



**II. SECTION III. BID DATA SHEET**

<b>ITB CLAUSE</b>	<b>FROM</b>	<b>TO</b>
12.1(a)	<p>For registration certificate from the Securities and Exchange Commission (SEC), any of the following may be submitted:</p> <p>1. <u>For Corporation</u></p> <p>Certificate of Registration; or Certificate of Incorporation; or Certificate of Filing of Amended Articles of Incorporation.</p> <p>2. <u>For Partnership:</u></p> <p>Certificate of Registration; or Certificate of Partnership; or Certificate of Filing of Amended Articles of Partnership.</p> <p>The bidder must also submit its Business Permit/Mayor’s Permit for CY 2017 issued by the city or municipality where the principal place of business of the prospective bidder is located.</p>	<p>For registration certificate from the Securities and Exchange Commission (SEC), any of the following may be submitted:</p> <p>1. <u>For Corporation</u></p> <p>Certificate of Registration; or Certificate of Incorporation; or Certificate of Filing of Amended Articles of Incorporation.</p> <p>2. <u>For Partnership:</u></p> <p>Certificate of Registration; or Certificate of Partnership; or Certificate of Filing of Amended Articles of Partnership.</p> <p>The bidder must also submit the following:</p> <p>a. Business Permit/Mayor’s Permit for CY 2017 issued by the city or municipality where the principal place of business of the prospective bidder is located; or</p> <p>b. <b>Business Permit/Mayor’s Permit for CY 2016 and Official Receipt relative to the renewal of Business Permit/Mayor’s Permit for CY 2017</b></p> <p><b>[Note: The renewed permit (i.e., Business Permit/Mayor’s Permit for CY 2017) shall be submitted as a post-qualification requirement in accordance with Section 34.2 of the RIRR of RA 9184 and ITB Clause 29.2 of Section III of this Bidding Documents.]</b></p>
21	<p>The address for submission of bids is GBAC Secretariat, GSIS Bids and Awards Committee, Level 2, Core G, GSIS Building, Financial Center Pasay City.</p> <p>The deadline for submission of bids is on 31 January 2017, 9:30AM.</p>	<p>The address for submission of bids is GBAC Secretariat, GSIS Bids and Awards Committee, Level 2, Core G, GSIS Building, Financial Center Pasay City.</p> <p>The deadline for submission of bids is on <b>07 February 2017, 9:00AM.</b></p>

24.1	Bid opening shall be on 31 January 2017, 10:00AM at the GBAC Conference Room, Level 2 Core G, GSIS Building, Financial Center Pasay City.	Bid opening shall be on <b>07 February 2017, 9:30AM</b> at the GBAC Conference Room, Level 2 Core G, GSIS Building, Financial Center Pasay City.
29.2	<p>Post-Qualification Documents</p> <ul style="list-style-type: none"> <li>• X-X-X-X-X-X</li> <li>• X-X-X-X-X-X</li> <li>• X-X-X-X-X-X</li> <li>• X-X-X-X-X-X</li> <li>• All parties to the Joint Venture shall submit the following: <ul style="list-style-type: none"> <li>○ Latest Income Tax Return within the last six months (for monthly or quarterly tax remittance) <b>or</b> Annual Income Tax for CY 2015. (<i>Only tax returns filed and taxes paid through the BIR EFPS shall be accepted</i>)</li> <li>○ Business tax (Percentage tax or VAT) returns within the last six months. (<i>Only tax returns filed and taxes paid through the BIR EFPS shall be accepted</i>)</li> <li>○ Valid PhilGeps Registration Certificate</li> </ul> </li> <li>• X-X-X-X-X-X-X-X</li> <li>• X-X-X-X-X-X-X-X</li> <li>• X-X-X-X-X-X-X-X</li> <li>• X-X-X-X-X-X-X-X</li> <li>• X-X-X-X-X-X-X-X</li> </ul>	<p>Post-Qualification Documents</p> <ul style="list-style-type: none"> <li>• X-X-X-X-X-X</li> <li>• X-X-X-X-X-X</li> <li>• X-X-X-X-X-X</li> <li>• X-X-X-X-X-X</li> <li>• All parties to the Joint Venture shall submit the following: <ul style="list-style-type: none"> <li>○ Latest Income Tax Return within the last six months (for monthly or quarterly tax remittance) <b>or</b> Annual Income Tax for CY 2015. (<i>Only tax returns filed and taxes paid through the BIR EFPS shall be accepted</i>)</li> <li>○ Business tax (Percentage tax or VAT) returns within the last six months. (<i>Only tax returns filed and taxes paid through the BIR EFPS shall be accepted</i>)</li> </ul> </li> <li>• X-X-X-X-X-X-X-X</li> <li>• X-X-X-X-X-X-X-X</li> <li>• X-X-X-X-X-X-X-X</li> <li>• X-X-X-X-X-X-X-X</li> <li>• X-X-X-X-X-X-X-X</li> <li>• X-X-X-X-X-X-X-X</li> <li>• <b>The renewed Business Permit/Mayor's Permit for CY 2017</b></li> </ul>

### III. SECTION V. SPECIAL CONDITIONS OF CONTRACT

GCC CLAUSE	FROM	TO
11	<p><b>Payment Terms</b></p> <p>Final payment will be made after issuance by the GSIS of Certificate of Acceptance and submission of all required documents.</p> <p>Payment is subject to ten percent (10%) retention fee, five percent (5%) creditable VAT and two percent (2%) Expanded Withholding Tax.</p> <p>Payment shall be subject to applicable taxes.</p>	<p><b>Payment Terms</b></p> <p>Progress payment may be made upon completion and commissioning of each Generator Sets.</p> <p>First Payment - Installation and commissioning of Generator Set # 1 – 25% of the Contract Amount</p> <p>Second Payment – Installation and commissioning of Generator Set # 3 – 50% of the Contract Amount</p> <p>Final payment of 100% of the Contract amount will be made after issuance by the GSIS of Certificate of Completion and Acceptance and submission of all required documents.</p> <p>All Progress Payments are subject to one percent (1%) Retention money. Retention money shall be due for release upon final acceptance of the works and submission of the required warranty certificate.</p> <p>All payments are subject to applicable taxes.</p>

### IV. SECTION VI. SCHEDULE OF REQUIREMENTS

Item No.	Description	FROM Delivery (Weeks/Months)	TO Delivery (Days/Weeks/Months)
1	Demolition and restoration of the existing wall to be used as way out and in of the existing and new generators.	90 cal. days upon receipt of NTP	240 cal. days upon receipt of NTP
2	Dismantling of the three (3) existing Diesel Generator Set. The Contractor shall provide necessary tools and equipment for the dismantling and hauling to the GSIS designated area.	120 cal. days upon receipt of NTP	<ul style="list-style-type: none"> <li>• Genset # 1 – 120 cal.days upon receipt of NTP</li> <li>• Genset # 3 - 150 cal.days upon receipt of NTP</li> <li>• Genset # 2 -180 cal.days upon receipt of NTP</li> </ul>

3	Dismantling of one (1) unit of Existing Synchronizing Control Panel.	120 cal. days upon receipt of NTP	200 cal. days upon receipt of NTP
4	Installation structural steel base and shall be provided with suitable spring type vibration isolators	120 cal. days upon receipt of NTP	180 cal. days upon receipt of NTP
5	Supply, installation and make operation of three units (3) Diesel Generator Set rated at 1,120KW/1,400KVA, at 0.8 power factor, three phase, 277/480 Volts, 60Hz, 1800 RPM, 12 lead out, suitable for 3 or 4 Y connection 6 voltage ranges available.	180 cal. days upon receipt of NTP	<ul style="list-style-type: none"> <li>• Genset # 1 – 150 cal.days upon receipt of NTP</li> <li>• Genset # 3 - 180 cal.days upon receipt of NTP</li> <li>• Genset # 2 -210 cal.days upon receipt of NTP</li> </ul>
6	Supply, installation and make operation of one (1) Unit of Synchronizing Control System	180 cal. days upon receipt of NTP	210 cal. days upon receipt of NTP
7	Supply and installation of feeder wires and conduit	180 cal. days upon receipt of NTP	210 cal. days upon receipt of NTP
8	Supply, Installation and make operation of a PC-Based Generator Set Remote Monitoring and Control System.	180 cal. days upon receipt of NTP	240 cal. days upon receipt of NTP
9	Supply and installation of 2” Ø piping system for refilling of the fuel Mother Tank with inlet connection for refueling.	180 cal. days upon receipt of NTP	120 cal. days upon receipt of NTP
10	Supply and installation of new louver/shutter for the exhaust system of the generator set’s cooling system.	180 cal. days upon receipt of NTP	240 cal. days upon receipt of NTP
11	As-built plan duly signed by PME and other documents necessary for the issuance of Permit to Operate by DENR	180 cal. days upon receipt of NTP	240 cal. days upon receipt of NTP

**IV. SECTION VII. TECHNICAL SPECIFICATIONS**

FROM	TO
<b>III GENERAL PROVISION AND REQUIREMENTS</b>	<b>III GENERAL PROVISION AND REQUIREMENTS</b>
B. MANUFACTURER	B. MANUFACTURER
The engine and generator, and all major items of auxiliary equipment shall be manufactured-in the U.S and Europe by	The engine and generator, and all major items of auxiliary equipment shall be manufactured by manufacturers currently engaged in the

<p>manufacturers currently engaged in the production of such equipment. The unit shall be factory assembled, tested by the engine manufacturer, and shipped to the job site by his authorized dealer having a parts and service facility in the area.</p>	<p>production of such equipment. The unit shall be factory assembled, tested by the engine manufacturer, and shipped to the job site by his authorized dealer having a parts and service facility in the area.</p>
<p><b>E. TEST</b></p> <p>The generator set shall receive the manufacturer's standard factory load testing. Prior to acceptance of the installation, equipment shall be tested to show it is free of any defects, and subjected to full load testing of the GSIS</p>	<p><b>TEST</b></p> <p>The generator set shall receive the manufacturer's standard factory load testing. <b>To be witnessed by two (2) GSIS representatives. All expenses shall be at the account of the contractor.</b> Prior to acceptance of the installation, equipment shall be tested to show it is free of any defects, and subjected to full load testing of the GSIS</p>
<p><b>IV. TECHNICAL SPECIFICATION</b></p> <p><b>A. GENERATOR</b></p> <p><b>1. Rating</b></p> <p>The generator shall be rated at 1,400KVA/1,120KW, at 0.8 power factor, three phase, 277/480 Volts, 60Hz, 1800 RPM, 12 lead out, suitable for 3 or 4 Y connection 6 voltage ranges available.</p>	<p><b>IV. TECHNICAL SPECIFICATION</b></p> <p><b>A. GENERATOR</b></p> <p><b>1. Rating</b></p> <p>The generator shall be <b>Prime rated</b> at 1,400KVA/1,120KW , at 0.8 power factor, three phase, 277/480 Volts, 60Hz, 1800 RPM, 12 lead out, suitable for 3 or 4 Y connection 6 voltage ranges available.</p>
<p><b>B. COOLING SYSTEM</b></p> <p><b>Heavy Duty Radiators</b></p> <p>A high ambient (remote mounted) radiator of capacity to maintain safe operation at 125°F (525°C) ambient temperature shall be provide. The radiator shall be equipped with blower fan, core and fan guard,</p>	<p><b>B. COOLING SYSTEM</b></p> <p><b>Heavy Duty Radiators</b></p> <p>A high ambient (remote mounted) radiator of capacity to maintain safe operation at <b>122°F (50°C)</b> ambient temperature shall be provide. The radiator shall be equipped with blower fan, core and fan guard,</p>
<p><b>E. STARTING SYSTEM</b></p> <p><b>Manual Starting System Only</b></p> <p>Heavy duty starter.</p>	<p><b>E. STARTING SYSTEM</b></p> <p><b>Electric, Heavy Duty Motor Starter, 24V</b></p>
<p><b>I. PC BASED – Technical Specifications not included</b></p>	<p><b>I. PC-Based Remote Monitoring and Control System</b></p> <p>1. Power Monitoring software shall be installed over a</p>

	<p>communication network either via a system bundled with the synchronizing control panel or other applicable power monitoring software.</p> <ol style="list-style-type: none"> <li>2. The PC-based power monitoring shall be located at the Building and Maintenance Department Power Monitoring Room, Level 5, Core D.</li> <li>3. The software shall be capable of showing the Line to Line voltages, current, power, and other mechanical and electrical parameters.</li> <li>4. The software shall be capable to display historical information including number of operation and Date, Time and Reason for the last 10 operation.</li> <li>5. The software shall be capable to display which source (normal or emergency) the load is connected.</li> <li>6. Desktop Computer: <ol style="list-style-type: none"> <li>a. Intel Core i7 Microprocessor, 64 bit</li> <li>b. 16GB Random Access Memory (RAM)</li> <li>c. 2GB, DDR5 Graphic Card</li> <li>d. 1TB Internal Storage</li> <li>e. Colored Printer</li> <li>f. Keyboard &amp; mouse</li> </ol> </li> </ol>
<p><b>V. SPECIFIC PROVISION</b></p> <ol style="list-style-type: none"> <li>3. The Generator Sets and its Synchronizing Panel must be from single source manufacturer.</li> </ol>	<p><b>V. SPECIFIC PROVISION</b></p> <ol style="list-style-type: none"> <li>3. The Generator Sets and its Synchronizing Panel must be manufactured from a single source manufacturer.</li> </ol>
<ol style="list-style-type: none"> <li>7. The fuel day tank shall ne installed at ach generator set with a capacity of a minimum eight hours continuous operation of the generator set fuel consumption.</li> </ol>	<ol style="list-style-type: none"> <li>7. The fuel day tank shall <b>be</b> installed at <b>each</b> generator set with a capacity of a minimum eight hours continuous operation of the generator set fuel consumption.</li> </ol>

<p>10. The Contractor must have a similar project finished or on-going where in the GSIS Engineers or their representatives can visit the said installation.</p>	<p>10. The Contractor must have completed and accepted similar project within the Philippines where the GSIS Engineers or their representatives can visit and inspect the said installation.</p> <p>The Contractor shall do all the necessary arrangement and coordination for the site visit and inspection of the GSIS Representatives</p>
<p><b>XI. PROJECT DURATION</b></p> <p>The work shall be completed within Two Hundred Ten (210) calendar days upon receipt of the Notice to Proceed (NTP).</p>	<p><b>XI. PROJECT DURATION</b></p> <p>The work shall be completed within <b>Two Hundred Forty (240)</b> calendar days from receipt of the Notice to Proceed (NTP).</p>
<p><b>XII. GUARANTEE / WARRANTY</b></p> <p>The contractor shall guarantee the materials, equipment and workmanship to be free from all defects for a period of two (2) years after acceptance of the project and shall agree to repair and make good at his own expense and all defects which may develop within the above mentioned guarantee period.</p> <p>The warranty security shall be in the form of retention money / special bank guarantee amounting to <b>one percent (1%)</b> of the contract price. In case of Bank Guarantee, it should be renewed yearly until the fifth (5<sup>th</sup>) year.</p>	<p><b>XII. GUARANTEE / WARRANTY</b></p> <p>The contractor shall guarantee the materials, equipment and workmanship to be free from all defects for a period of two (2) years after acceptance of the project and shall agree to repair and make good at his own expense and all defects which may develop within the above mentioned guarantee period. This includes the manufacturer's recommended preventive maintenance.</p> <p>The warranty security shall be in the form of retention money / special bank guarantee amounting to <b>one percent (1%)</b> of the contract price. In case of Bank Guarantee, it should be renewed for the <b>second year</b>.</p>

**V. CHECKLIST OF REQUIREMENTS**

FROM	TO
<p><b>CLASS "A" DOCUMENTS</b></p> <p><u>Legal Documents</u></p> <p>2. Business Permit/Mayor's Permit for CY 2017 issued by the city or municipality where the principal place of business of the prospective bidder is located.</p>	<p><b>CLASS "A" DOCUMENTS</b></p> <p><u>Legal Documents</u></p> <p>2. Business Permit/Mayor's Permit</p> <p>a. Business Permit/Mayor's Permit for CY 2017 issued by the city or municipality where the principal place of business of the prospective bidder is located; or</p> <p>b. Business Permit/Mayor's Permit for CY 2016 and Official Receipt relative</p>



	<p>to the renewal of Business Permit/Mayor's Permit for CY 2017</p> <p>[Note: The renewed permit (i.e., Business Permit/Mayor's Permit for CY 2017) shall be submitted as a post-qualification requirement in accordance with Section 34.2 of the RIRR of RA 9184 and ITB Clause 29.2 of Section III of this Bidding Documents.]</p>
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**VI. POST-QUALIFICATION DOCUMENTS**

<b>FROM</b>	<b>TO</b>
<p>4. All parties to the Joint Venture shall submit the following:</p> <ul style="list-style-type: none"> <li>➤ Latest Income Tax Return within the last six months (for monthly or quarterly tax remittance) <b>or</b> Annual Income Tax for CY 2015. <i>(Only tax returns filed and taxes paid through the BIR EFPS shall be accepted)</i></li> <li>➤ Business tax (Percentage tax or VAT) returns within the last six months. <i>(Only tax returns filed and taxes paid through the BIR EFPS shall be accepted)</i></li> <li>➤ Valid PhilGEPS Registration Certificate</li> </ul>	<p>4. All parties to the Joint Venture shall submit the following:</p> <ul style="list-style-type: none"> <li>➤ Latest Income Tax Return within the last six months (for monthly or quarterly tax remittance) <b>or</b> Annual Income Tax for CY 2015. <i>(Only tax returns filed and taxes paid through the BIR EFPS shall be accepted)</i></li> <li>➤ Business tax (Percentage tax or VAT) returns within the last six months. <i>(Only tax returns filed and taxes paid through the BIR EFPS shall be accepted)</i></li> </ul>
	<p>14. The renewed permit (i.e., Business Permit/Mayor's Permit for CY 2017) shall be submitted as a post-qualification requirement in accordance with Section 34.2 of the RIRR of RA 9184 and ITB Clause 29.2 of Section III of this Bidding Documents. Business Permit for CY 2017, for bidders who submitted copy of expired business permit and copy of OR for renewal of business permit.</p>

For the guidance and information of all concerned.

**VP JONATHAN C. PINEDA**

*Chairperson*

GBAC for Goods & Services and Consultancy  
Cluster II

Bid Bulletin No. 1  
23 January 2017

Supply, Delivery, Installation and Commissioning of Emergency Power System  
for GSIS Data Center and GSIS Headquarters Building