



**SUPPLEMENTAL/BID BULLETIN NO. 1**

**2022-08-0001**

**Project : Supply and Delivery of Two (2) units of LED Wall**

This Supplemental/Bid Bulletin is issued to all prospective bidders to clarify, modify and/or amend items in the Bidding Documents for the **Supply and Delivery of Two (2) units of LED Wall**. This shall form an integral part of the Bidding Documents.

**A. Section VI. Schedule of Requirements**

<b>FROM:</b>	<b>TO:</b>
30 Calendar Days from Issuance of Notice to Proceed	30 – 60 Calendar Days from Issuance of Notice to Proceed

**B. Section VII: Technical Specifications**

Changes and additional to the specifications

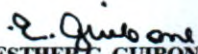
<b>FROM</b>	<b>TO</b>																
<p><b>2 Units of Outdoor Movable LED Display (3.5m x 1.5m) - Pixel Pitch (5mm)</b></p> <p>With the following accessories:</p> <ul style="list-style-type: none"> <li>• Power Supply</li> <li>• LED Control Software</li> <li>• Driver IC</li> <li>• LED Lamps</li> <li>• Module Power Cable</li> <li>• Module Data Cable • Replacement Power Supply</li> <li>• Replacement Receiving Card</li> <li>• Hanging Bar</li> <li>• Main Power Cable</li> <li>• Main Signal Cable</li> <li>• Replacement Module</li> </ul>	<p><b>Outdoor Movable LED Display (3.5m x 1.5m)</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Pixel Pitch</td> <td>5 mm.</td> </tr> <tr> <td>Refresh Rate</td> <td>1920Hz</td> </tr> <tr> <td>Brightness</td> <td>At least 5600 cd/m<sup>2</sup></td> </tr> <tr> <td>IP Grade</td> <td>IP65 or IP66</td> </tr> <tr> <td>Pixel Configuration</td> <td>SMD 3 in 1 (1 red, 1 green, 1 blue)</td> </tr> <tr> <td>Viewing Angle</td> <td>140 degrees horizontal 140 degrees vertical</td> </tr> <tr> <td>Number of colors</td> <td>At least 500 billion</td> </tr> <tr> <td>Color temperature</td> <td>4600-6500K</td> </tr> </table>	Pixel Pitch	5 mm.	Refresh Rate	1920Hz	Brightness	At least 5600 cd/m <sup>2</sup>	IP Grade	IP65 or IP66	Pixel Configuration	SMD 3 in 1 (1 red, 1 green, 1 blue)	Viewing Angle	140 degrees horizontal 140 degrees vertical	Number of colors	At least 500 billion	Color temperature	4600-6500K
Pixel Pitch	5 mm.																
Refresh Rate	1920Hz																
Brightness	At least 5600 cd/m <sup>2</sup>																
IP Grade	IP65 or IP66																
Pixel Configuration	SMD 3 in 1 (1 red, 1 green, 1 blue)																
Viewing Angle	140 degrees horizontal 140 degrees vertical																
Number of colors	At least 500 billion																
Color temperature	4600-6500K																



	<table border="1"> <tr> <td>Color temperature</td> <td>4600-6500K</td> </tr> <tr> <td>Cabinet material</td> <td>Die-Casting Aluminum</td> </tr> <tr> <td>Cabinet size</td> <td>960 x 960 mm (per cabinet) Module size: 320 x 160 mm</td> </tr> <tr> <td>Driver IC</td> <td>High refresh rate (3840 Hz)</td> </tr> <tr> <td>LED Lifetime</td> <td>100,000 hours</td> </tr> <tr> <td>Input Voltage</td> <td>220 – 240V</td> </tr> <tr> <td>Contrast Ratio</td> <td>High (At least 6,000:1)</td> </tr> <tr> <td>Grayscale</td> <td>At least 13-bit</td> </tr> </table> <p>With the following accessories:</p> <ul style="list-style-type: none"> <li>• Power Supply</li> <li>• LED Control Software</li> <li>• Driver IC</li> <li>• LED Lamps</li> <li>• Module Power Cable</li> <li>• Module Data Cable</li> <li>• Replacement Power Supply</li> <li>• Replacement Receiving Card</li> <li>• Hanging Bar</li> <li>• Main Power Cable (at least 15 m)</li> <li>• Main Signal Cable (at least 15 m)</li> <li>• Replacement Module</li> <li>• Flight Case</li> <li>• Back frame/Ground Support</li> </ul>	Color temperature	4600-6500K	Cabinet material	Die-Casting Aluminum	Cabinet size	960 x 960 mm (per cabinet) Module size: 320 x 160 mm	Driver IC	High refresh rate (3840 Hz)	LED Lifetime	100,000 hours	Input Voltage	220 – 240V	Contrast Ratio	High (At least 6,000:1)	Grayscale	At least 13-bit
Color temperature	4600-6500K																
Cabinet material	Die-Casting Aluminum																
Cabinet size	960 x 960 mm (per cabinet) Module size: 320 x 160 mm																
Driver IC	High refresh rate (3840 Hz)																
LED Lifetime	100,000 hours																
Input Voltage	220 – 240V																
Contrast Ratio	High (At least 6,000:1)																
Grayscale	At least 13-bit																
<p><b>ARTER-SALES SUPPORT/TECHNICAL SERVICES</b></p> <ul style="list-style-type: none"> <li>• 2 years warranty</li> <li>• 20 years free preventive maintenance service</li> <li>• Direct Distributor to Philippines (Attached Certificate from the Supplier)</li> </ul>	<p><b>ARTER-SALES SUPPORT/TECHNICAL SERVICES</b></p> <ul style="list-style-type: none"> <li>• 5 years warranty on parts and labor.</li> <li>• Direct Distributor to Philippines (Attached Certificate from the Supplier)</li> </ul>																
<p><b>Additional requirements</b></p> <ol style="list-style-type: none"> <li>1. That the Supplier must have been engaged in the Supply and Production for an Audio-Visual Equipment &amp; Digital Displays for a minimum of seven (7) years. Certification must be issued by the Manufacturer.</li> <li>2. That the Valid/Notarized/Current Certificate issued by the Manufacturer certifies that the Supplier is the direct distributor of the brand being offered and has the capability to provide after-sales services and technical support;</li> <li>3. The Supplier must be able to provide a quick response to the Bureau by providing its end-users technical service support/representatives to conduct scheduled, regular preventive maintenance (with programs), and repair services free of charge;</li> <li>4. The Supplier shall provide the Bureau with Two (2) copies of operator and service instruction manuals including its electrical and mechanical schematics, and the current price list of preventive maintenance parts;</li> <li>5. The Supplier must be able to provide a monthly report on the usage and its life expectancy of preventive maintenance parts after-sales;</li> <li>6. The Supplier must be able to deliver and install the Equipment at the designated location at no cost to the Bureau;</li> <li>7. The Supplier must be able to provide training/instruction on the Equipment's operation upon delivery; and/or conduct</li> </ol>	<p><b>Additional requirements</b></p> <ol style="list-style-type: none"> <li>1. That the Supplier must have been engaged in the Supply and Production for an Audio-Visual Equipment &amp; Digital Displays for a minimum of seven (7) years. Certification must be issued by the Manufacturer.</li> <li>2. The Supplier must have CE Certification;</li> <li>3. That the Valid/Notarized/Current Certificate issued by the Manufacturer certifies that the Supplier is the direct distributor of the brand being offered and has the capability to provide after-sales services and technical support;</li> <li>4. The Supplier must be able to provide a quick response to the Bureau by providing its end-users technical service support/representatives to conduct scheduled, regular preventive maintenance (with programs), and repair services free of charge for the period covered under warranty;</li> <li>5. The Supplier shall provide the Bureau with Two (2) copies of operator and service instruction manuals including its electrical and mechanical schematics, and the current price list of preventive maintenance parts;</li> <li>6. The Supplier must be able to provide a report on the usage and its life expectancy of preventive maintenance parts after-sales;</li> <li>7. The Supplier must be able to deliver and install the Equipment at the designated location at no cost to the Bureau;</li> <li>8. The Supplier must be able to provide training/instruction on the Equipment's operation upon delivery; and/or conduct a hands-on training on the installation and operation of the LED Wall to the end-users at no additional cost after-sales; and,</li> <li>9. Before machine delivery, the Supplier must be able to demonstrate through video the machine's performance until the end-user reaches the desired</li> </ol>																

a hands-on training on the installation and operation of the LED Wall to the end-users at no additional cost after-sales;	requirements or preferably an on-site visit for the actual demonstration of application/process.
---	--

For guidance and information of all concerned.

  
ESTHER G. GUIBONE  
BAC Chairperson