SUPPLEMENTAL BID BULLETIN NO. 1  
June 22, 2018  
Ver. 1-2  

NSC AND PSR DATA CENTER PROJECT

This Supplemental Bid Bulletin No. 1 is issued to modify or amend and clarify the items in the Bidding Documents and the Terms of Reference (TOR). This shall be an integral part of the Bid Documents.

1. All Technical Questions relative to the Project on both sites have been answered during the Ocular Inspection on 14 June 2018. For other technical queries, refer to the Terms of Reference document.
2. As-Built Floor and Electrical Plans shall be provided only to winning bidder. Actual measurements should have been taken during the ocular inspection.
3. Electrical requirement is set for Single Phase implementation; however, it does not limit bidders to offer Three-Phase implementation with earth grounding.
4. The specification for Hyperconverge Infrastructure was based on the actual server requirement of the procuring entity. Requirements have already gone thru the process of Assessment and Sizing based on industry-standards.
5. All bidders must comply strictly with the technical specifications as stated in Section V of the Bidding Documents.

REFERENCE

<table>
<thead>
<tr>
<th>DC# 1: Component 1 – Site Preparation</th>
<th>AMENDMENT/ CHANGE / MODIFICATION</th>
</tr>
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Civil, Mechanical and Electrical Works
- Installation of Tempered Glass Panels and Doors
- Electrical Wirings with Grounding
- Service Entrances for Utilities
- Wall Rehabilitation
- Ceiling Installation
- Storage Area

Civil, Mechanical and Electrical Works
- Installation of Tempered Glass Panels and Doors
- Electrical Wirings with Grounding
- Service Entrances for Utilities
- Wall Rehabilitation (Fire Rated Cladding)
- Ceiling Installation (Gypsum Board Finish)
- Creation of Office Space and Storage Area
- Relocation of existing Split-Type Air-Conditioning Unit
- Installation of Doors (Top and Bottom of Stairs) with Glass and Aluminum materials
- Installation of sufficient light system
**DC# 2: Component 1 – Site Preparation**

**Civil, Mechanical, and Electrical Works**
- Installation of Tempered Glass Panels and Doors
- Electrical Wirings with Grounding
- Service Entrances for Utilities
- Wall Rehabilitation
- Ceiling Rehabilitation
- Movement of Main ICTD Main Door

**Civil, Mechanical, and Electrical Works**
- Knockdown of existing wall
- Erection of new wall partition
- Installation of Tempered Glass Panels and Glass Doors with Aluminum Frame
- Electrical Wirings with Grounding
- Service Entrances for Utilities
- Wall Rehabilitation (Fire Rated Cladding)
- Ceiling Rehabilitation (Gypsum Board Finish)
- Movement of Main ICTD Main Door
- Installation of sufficient light system

**Component 7 – Environmental Monitoring System**
- Shall support external GSM Model for SMS Alert

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- Shall include an external GSM Modem Gateway with at least 3 SIM slots for SMS Alert

**Component 8 – Door Access System**
- Shall have desktop system with 19 inch LCD Monitor, Back-UPS and Core i5 CPU for monitoring and accessing of security door access system data.

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- Shall have desktop system with 19 inch LCD Monitor, Back-UPS and Core i5 CPU for monitoring and accessing of security door access system data. Licensed OEM OS installed should be compatible with Door Access System Application.

**DC# 1: Component 9 - CCTV System**

**PTZ Camera Specifications**
- 3.5" PTZ camera, 1/2.9" AHD CMOS Sensor, 1080P horizontal resolution, with 10M connection cable.
  * 2.7-13.5mm auto focus lens 5X optical zoom.
  The auto focus enables the camera to focus automatically to main clear image.
  * Support Pan tilt rotation, 0°~355° horizontal and 0°~90° vertical viewing angle, wide monitoring area.
  * With 6pcs infrared lamps, night vision distance up to 40m. IR-CUT double filter. Auto switch between day and night, restoring clear true color.

**Component 10 – Generator Set and Automatic Transfer Switch**

**Generator Set** - 1 unit

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Fuel Type: Diesel  
Cylinders: 3  
Phase: Single Phase  
Power Rating (kVA): 30  
Rated speed RPM : 1500  
Cooling System: Water

**Automatic Transfer Switch (ATS) – 1 unit**
Nominal current : 16A  
Nominal voltage/input frequency: 220V; 50/60Hz

**Terms of Reference**

**J. Remuneration and Terms of payment**
Ten percent (10%) of ABC-Retention Fee

<table>
<thead>
<tr>
<th>Description</th>
<th>Within 7 calendar days upon receipt of NTP</th>
<th>Upon issuance of Notice to Proceed AND submission of Implementation Plan (GANTT Chart);</th>
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<tbody>
<tr>
<td>10% of ABC (Mobilization Fee)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10% of ABC (Civil Works Fee)</td>
<td>Within 21 calendar days upon receipt of NTP</td>
<td>Upon completion of Civil Works for both sites</td>
</tr>
<tr>
<td>30% of ABC (Delivery Fee)</td>
<td>Within 60 calendar days upon receipt of NTP</td>
<td>Upon completion of delivery of ALL components, equipment, materials</td>
</tr>
<tr>
<td>40% of ABC (Full Project Completion Fee)</td>
<td>Within 120 calendar days upon receipt of NTP</td>
<td>Upon submission of Certification of 100% Completion of Project AND Passing of the Functionality Test to be administered by the BAC-TWG and witnessed by the BAC.</td>
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</tbody>
</table>

10% of ABC (Retention Fee)  
After one (1) year from the date of project completion, issuance of Certificate of Final Acceptance.

**Automatic Transfer Switch (ATS) – 1 unit**
Nominal current : With appropriate Amperes to work with the 30kVA Genset  
Nominal voltage/input frequency: 220V; 50/60Hz

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<td>10% of Total Contract Price (TCP) (Mobilization Fee)</td>
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<tr>
<td>* 10% of Total Contract Price (TCP) (Civil Works Fee)</td>
<td>Within 21 calendar days upon receipt of NTP</td>
<td>Upon completion of Civil Works for both sites</td>
</tr>
<tr>
<td>* 40% of Total Contract Price (TCP) (Delivery Fee)</td>
<td>Within 90 calendar days upon receipt of NTP</td>
<td>Upon completion of delivery of ALL components, equipment, materials</td>
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*The 5% Retention Fee of every progress payment shall be deducted from the second payment schedule. This shall be released after One (1) year from the date of project completion and Issuance of Certificate of Final Acceptance.*
Bidding Documents

Checklist of Eligibility and Technical Documents for submission:

- "Statement of Single Largest Completed Contract (SLCC), which is similar in nature, within two (2) years prior to Pre-bid conference."
- Photocopy of SLCC or Purchase Order (at least 50% of the ABC)

BID DATA SHEET

9.2(v) The bidder must have completed at least in the last Calendar Year, a single contract that is similar to the Project at hand and whose value must be at least twenty five percent (25%) of the ABC to be bid.

For guidance and information of all concerned.

RUFINO S. LOPEZ, JR
Deputy Director General and
Chief of Staff
Chairman, Bids & Awards Committee