



**NOTICE OF AWARD**

**MASSIVE INTEGRATED TECHNOLOGIES SOLUTIONS, INC.**  
 Unit 1102 11<sup>th</sup> Floor Landsdale Tower, #86 Mother Ignacia St.  
 corner Timog Ave., Brgy. Paligsahan, Q.C.  
 Tel#/Fax# 448-6511 / 374-3841  
 Email Add: [joseph.huang@massiveits.com](mailto:joseph.huang@massiveits.com) / [rizamae.maramag@massiveits.com](mailto:rizamae.maramag@massiveits.com)

**Attention: MR. JOSEPH G. HUANG**  
 President / CEO

**Sir/Madame:**

We are pleased to notify you that the PAGASA Management has approved the award to your firm the contract for the **"Supply, Delivery, Installation, Commissioning, Testing and Training of Hydro Meteorological Rainfall and Water-Level Telemetry Monitoring System Equipment for the Agus, Mandulog, and Iligan River Flood Forecasting and Warning System (Reference: PR No. 2019-09-0685 / 2019-037)** in the total calculated amount of **SIXTEEN MILLION NINE HUNDRED TWENTY SEVEN THOUSAND EIGHTEEN PESOS (Php16,927,018.00) ONLY.**

You are therefore requested to accept and conform to this award in writing by affixing your signature hereunder and provide **ten (10) calendar days**, from receipt hereof, the requisite performance security in any of the following forms:

| Form of Performance Security  | AMOUNT<br>(Equal to Percentage of the Total Contract Price) |                 |
|---|---|-----------------|
| <ul style="list-style-type: none"> <li>Cash or Cashier's/Manager's check, Bank Draft/Guarantee confirmed by a Universal or Commercial Bank.</li> </ul>  | 5%  | Php846,350.09   |
| <ul style="list-style-type: none"> <li>Irrevocable letter of credit issued by a Universal or Commercial Bank.</li> </ul>  |   |                 |
| <ul style="list-style-type: none"> <li>Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security.</li> </ul> | 30%   | Php5,078,105.04 |

Failure to provide the performance security shall constitute sufficient ground for cancellation of the award and forfeiture of the bid security.

Very truly yours,

**VICENTE B. MALANO, Ph.D.**  
 Administrator

Conformed

*Rizmae Maramag*  
Rizmae Maramag

Date: Dec. 9, 2019

"tracking the sky...helping the country"



**BIDS AND AWARDS COMMITTEE (BAC)**

**Resolution Declaring Single Calculated Responsive Bid (SCRB);  
and Recommending Award and Approval**

**Resolution No. 2019-085**

**WHEREAS**, the Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA), through the PAGASA Bids and Awards Committee, advertised the Invitation to Bid (IB) at the PAGASA website, the G-EPS and PAGASA Bulletin board continuously for 7 days from **25 September to 02 October 2019**, the procurement of the following goods/items described hereunder, with its corresponding Approved Budget for the Contract (ABC), under **PR#2019-09-0685 and IB# 2019-037**, to wit:

| PARTICULARS   | ABC                     | Contract Duration |
|---|-------------------------|-------------------|
| <b>Supply, Delivery, Installation, Commissioning, Testing and Training of Hydro-Meteorological Rainfall and Water-Level Telemetry Monitoring System Equipment for the Agus, Mandulog, and Iligan River Flood Forecasting and Warning System</b> | <b>Php16,929,880.00</b> | <b>160 c.d.</b>   |

**WHEREAS**, the provisions of R.A. 9184 and its Revised Implementing Rules and Regulations (IRR), other pertinent guidelines and procedures relative to government procurement system are hereby observed and strictly implemented for the whole duration of this bidding activity;

**WHEREAS**, in response to the said invitation, **six (6) prospective bidders**, namely: 1) **Superserve Corporation**; 2) **BP Integrated Technologies, Inc.**; 3) **Anascomm Electronics Supply Co.**; 4) **Sea and Technologies Philippines Inc.**; 5) **Massive Integrated Technologies Solutions Inc.**, and 6) **Ione Resources, Inc.** expressed its intention to participate in the bidding of the aforesaid Project and attended in the **Pre-Bid Conference** conducted by the PAGASA-BAC on **03 October 2019**;

**WHEREAS**, all noted deviations and/or amendments including the BAC's answer and the clarificatory letter/s submitted by the prospective bidder attendant to the Project as discussed and agreed upon in the above-mentioned meeting was issued through a **Supplemental Bid/Bulletin (SBB)** with reference **Addendum No. 2019-038-01** dated **09 October 2019**; **2019-038-02** dated **21 October 2019** and **2019-038-03** dated **24 October 2019**, herein made part of this Resolution as Annex "A";

**WHEREAS**, on **04 November 2019**, the **schedule for submission and opening** of Envelope I (Eligibility and Technical Components) and Envelope II (Financial Component), however, **Massive Integrated Technologies Solutions Inc.** timely submitted its tender documents to the project and passed the preliminary examination of bids, on the other hand, among the other above enumerated prospective bidders, only **Superserve Corporation** submitted a letter of withdrawal citing reason of insufficiency of the approved budget for the contract against the company's estimate;

**WHEREAS**, the lone bidder's financial proposal has been accepted for not exceeding the ABC. Its bid tender, "as Read", is as follows:

| Name of Bidder  | Bid Amount (As Read)    | RANK     |
|---|-------------------------|----------|
| <b>Massive Integrated Technologies Solutions Inc.</b> | <b>Php16,927,018.00</b> | <b>1</b> |

**WHEREAS**, the report on the detailed evaluation of bids conducted by the TWG resulted in the following:

| Name of Bidder  | Bid Amount (As Calculated) | RANK       |
|---|----------------------------|------------|
| <b>Massive Integrated Technologies Solutions Inc.</b> | <b>Php16,927,018.00</b>    | <b>SCB</b> |

**WHEREAS**, upon notification and presentation of the bidder of the BAC's detailed calculation of bids and notification to submit the requisite 'post-qualification' documents, the latter readily conformed thereto and timely submitted the required post-qualification documents;

**WHEREAS**, upon careful examination, validation and verification of **Massive Integrated Technologies Solutions Inc.** tender documents, including the evaluation report submitted by the TWG, the PAGASA-BAC determined that, **the lone bidder** has complied accordingly on all the criteria for post-qualification and was responsive on all requirements and conditions specified in the Bidding Documents. Hence, it was moved and duly seconded that the Massive Integrated Technologies Solutions Inc. be declared as the bidder with the **Single Calculated and Responsive Bid (SCRB)** for the implementation of the project.

**NOW, THEREFORE, We**, the Members of the Bids and Awards Committee, hereby **RESOLVE** as it is hereby **RESOLVED**:

- a) to **DECLARE**, Massive Integrated Technologies Solutions Inc. as the Bidder with the Single Calculated and Responsive Bid (SCRB) for the Project entitled, " Supply, Delivery, Installation, Commissioning, Testing and Training of Hydro-Meteorological Rainfall and Water-Level Telemetry Monitoring System Equipment for the Agus, Mandulog and Iligan River Flood Forecasting and Warning System " in the **total calculated amount of SIXTEEN MILLION NINE HUNDRED TWENTY SEVEN THOUSAND EIGHTEEN PESOS (Php16,927,018.00) ONLY**;
- b) to **RECOMMEND**, further, to the Administrator, PAGASA, the award of the contract to the latter; and,
- c) to **RECOMMEND**, finally the **APPROVAL** of the foregoing findings and recommendations.

**RESOLVED** this **26<sup>th</sup> day of November 2019** at the Administrator's Office Conference Room, 4<sup>th</sup> Floor, PAGASA Main Building, Science Garden Complex, BIR Road, Diliman, Quezon City.

  
**ROY A. BADILLA**  
Interim Member/End-user

  
**JOEL C. RIVERA**  
Member

  
**JESSIE B. ARCE**  
2<sup>nd</sup> Vice-Chairperson

(on leave)  
**CESAR A. RAMOS**  
Member

**EDNA L. JUANILLO**  
1<sup>st</sup> Vice-Chairperson

  
**CATALINO L. DAVIS**  
Chairperson

APPROVED/DISAPPROVED:

  
**VICENTE B. MALANO, Ph.D.**  
Administrator

Approved on \_\_\_\_\_



Republic of Philippines

**DEPARTMENT OF SCIENCE AND TECHNOLOGY**  
**Philippine Atmospheric, Geophysical and Astronomical Services**  
**Administration (PAGASA)**

**NOTICE TO PROCEED**

**MASSIVE INTEGRATED TECHNOLOGIES SOLUTIONS, INC.**

Unit 1102 11<sup>th</sup> Floor Landsdale Tower, #86 Mother Ignacia St.

corner Timog Ave., Brgy. Paligsahan, Q.C.

Tel#/Fax# 448-6511 / 374-3841

Email Add: [joseph.huang@massiveits.com](mailto:joseph.huang@massiveits.com) / [rizamae.maramag@massiveits.com](mailto:rizamae.maramag@massiveits.com)

**Thru: MR. JOSEPH G. HUANG**  
President / CEO

**Sir:**

The attached **Contract** (Contract ID No. CJ 2019-025) having been approved, notice is hereby given to your firm that, delivery of the goods and other ancillary services may proceed for the Project entitled "**Supply, Delivery, Installation, Commissioning, Testing and Training of Hydro Meteorological Rainfall and Water-Level Telemetry Monitoring System Equipment for the Agus, Mandulog, and Iligan River Flood Forecasting and Warning System (Reference: PR No. 2019-09-0685 / 2019-037)**", effective upon receipt of this Notice.

You are therefore responsible for performing the services under the terms and conditions of the Contract and in accordance with the Implementation Schedule.

Please acknowledge receipt and acceptance of this notice by signing both copies in the space provided below. Keep one copy and return the other to PAGASA.

Very truly yours, ✓

  
**VICENTE B. MALANO, Ph.D.**  
Administrator

I hereby acknowledge receipt of this Notice on

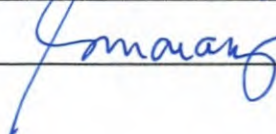
Dec. 23, 2019

(date of receipt)

Name of Representative of the Bidder:

Rizamae Maramag

Authorized Signature: \_\_\_\_\_



"tracking the sky...helping the country"

Science Garden Compound, BIR Road, Brgy. Central, Quezon City,  
Metro Manila, Philippines 1100

Tel. No. (02) 284-08-00

Website: <http://bagong.pagasa.dost.gov.ph>



Contract ID No. : *CJ 2019-025*  
Contract Name : **Supply, Delivery, Installation, Commissioning, Testing and Training of Hydro Meteorological Rainfall and Water-Level Telemetry Monitoring System**  
Location of the Project : **Agus, Mandulog and Iligan River Basin**

## CONTRACT AGREEMENT

THIS AGREEMENT made this \_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_ between **PHILIPPINE ATMOSPHERIC GEOPHYSICAL AND ASTRONOMICAL SERVICES ADMINISTRATION (PAGASA)**, of the Philippines, hereinafter called as the "PAGASA" of the one part and **MASSIVE INTEGRATED TECHNOLOGIES SOLUTIONS, INC . of Unit 1102, 11<sup>th</sup> Floor, Landsdale Tower, #86 Mother Ignacia Street, corner Timog Avenue, Barangay Paligsahan, Quezon City**, hereinafter called as the "SUPPLIER" of the other part:

**WHEREAS** the **PAGASA** invited Bids for certain Goods and Services, viz., **Supply, Delivery, Installation, Commissioning, Testing and Training of Hydro Meteorological Rainfall and Water-Level Telemetry Monitoring System Equipment for the Agus, Mandulog, and Iligan River Flood Forecasting and Warning System (Reference: PR No. 2019-09-0685 / IB No. 2019-037)** and has accepted a Bid by the **SUPPLIER** for the supply of those goods and services in the sum of **SIXTEEN MILLION NINE HUNDRED TWENTY SEVEN THOUSAND EIGHTEEN PESOS (Php16,927,018.00) ONLY** (hereinafter called "the Contract Price").

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement, viz.:

- |                   |    |   |
|-------------------|----|---|
| <i>Attachment</i> | a) | Notice to Proceed;  |
| <i>Attachment</i> | b) | Performance Security;   |
| <i>Attachment</i> | c) | Notice of Award and the Bidder's conforme thereto;  |
| <i>Attachment</i> | d) | PAGASA-BAC Resolution No. 2019-084;   |
| <i>Attachment</i> | e) | Abstract of Bids, "as Read" and "as Calculated";  |
| <i>Attachment</i> | f) | Addendum and/or Supplemental/Bid Bulletins (SBB);if any,  |
| <i>Attachment</i> | g) | Detailed Evaluation Report submitted by the TWG;  |
| <i>Attachment</i> | h) | Minutes of the Meeting;   |
| <i>Attachment</i> | i) | Eligibility, Technical and Financial documents as submitted by the Supplier, including the appropriate Bid Security,; |
| <i>Attachment</i> | j) | Invitation to Bid (ITB) / Notice to Bidders;  |
| <i>Attachment</i> | k) | Purchase Request including the Terms of Reference (TOR);  |
| <i>Attachment</i> | l) | Bid Data Sheet (BDS);   |
| <i>Attachment</i> | m) | Instructions to Bidders;  |

- Attachment n) General and Special Conditions of Contract; and,  
Attachment o) Other Contract Documents deemed necessary by the Parties

3. In consideration of the payments to be made by the **PAGASA** to the **SUPPLIER** as hereinafter mentioned, the **SUPPLIER** hereby covenants with the **PAGASA** to provide the goods and services and to remedy defects therein in conformity in all respects with the provisions of the Contract

4. The **PAGASA** hereby covenants to pay the **SUPPLIER** in consideration of the provision of goods and services the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the contract at the time and in the manner prescribed by the contract.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of the Republic of the Philippines on the day and year first above written.

**PHILIPPINE ATMOSPHERIC,  
GEOPHYSICAL AND ASTRONOMICAL  
SERVICES ADMINISTRATION  
(PAGASA)**

**MASSIVE INTEGRATED  
TECHNOLOGIES SOLUTIONS, INC.**

By:



**VICENTE B. MALANO, Ph.D.**  
Administrator

By:

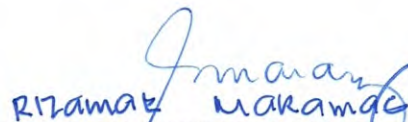


**JOSEPH G. HUANG**  
President / CEO

Signed in the Presence of:

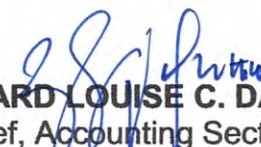


**LANDRICO U. DALIDA, Jr. Ph.D.**  
DA, O&S



**Witness for the SUPPLIER**

Funds Available:



**BERNARD LOUISE C. DATUIN**  
Chief, Accounting Section  
ORSH 2019-12-7692  
1060514000  
₱ 16,927,018 -