

**SUPPLEMENTAL BID BULLETIN**

Republic of the Philippines  
**PHILIPPINE INTERNATIONAL CONVENTION CENTER**  
 PICC Complex, 1307 Pasay City  
**BIDS AND AWARDS COMMITTEE (BAC)**

April 26, 2024

**SUPPLY AND DELIVERY OF VARIOUS ELECTRICAL AND ELECTRONICS,  
 SUPPLIES, PARTS AND MATERIALS**

**ADDENDUM NO. 01**

This Addendum is issued to amend/revise certain provisions of the Bid Documents for the above-captioned procurement. Said amendments are as follows:

- I. Section VI- Schedule of Requirements have been changed to read as:

<b>Item Number</b>	<b>Description</b>	<b>Delivered, Weeks/Months</b>
LOT I	SUPPLY AND DELIVERY OF ELECTRICAL MATERIALS	Full delivery within thirty (30) calendar days from receipt of Notice to Proceed
<b>LOT II</b>	<b>SUPPLY AND DELIVERY OF LIGHTING MATERIALS</b>	Full delivery within <b>seventy-five (75)</b> calendar days from receipt of Notice to Proceed
LOT III	SUPPLY AND DELIVERY OF WIRES	Full delivery within thirty (30) calendar days from receipt of Notice to Proceed
LOT IV	SUPPLY AND DELIVERY OF ELECTRONICS MATERIALS	Full delivery within thirty (30) calendar days from receipt of Notice to Proceed

- II. Section VII- Technical Specifications have been changed to read as:

- Pictures of the following items are attached to this bid bulletin:
  - Lot I, Item No. 1-Battery, sealed lead acid, 12V, 150Ah @ 20hr/120Ah @5hr
  - Lot I, Item No. 7-Clear globe, acrylic, 12. dia. With e27 bulb socket
  - Lot I, Item No. 13-Stonco socket
  - Lot I, Item No. 14-Recessed type lighting fixtures (as per sample) made from steel plate with powder coating treatment, double parabolic

mirrored aluminum reflector, high purity aluminum louvers, pre-wired with lamp holder for two (2) LED tube (without ballast)

III. Section VIII-Checklist of Technical and Financial Documents has been changed to read as:

- **FINANCIAL COMPONENT ENVELOPE**

- (i) Original of duly signed and accomplished Financial Bid Form;
- (j) **Bill of Quantities/Cost Breakdown**
- The *Other documentary requirements under RA No. 9184 (as applicable)* has been **deleted**

The corrected copies are attached. Bidders are advised to replace their original copies with the corrected copies.

For guidance and information of all concerned.

  
**MELPIN A. GONZAGA**  
Chairman

Received by:

\_\_\_\_\_  
(Signature over printed name)

Telephone/Fax No. \_\_\_\_\_

Date: \_\_\_\_\_

Name of Company: \_\_\_\_\_

## *Section VI. Schedule of Requirements*

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

Item Number	Description	Delivered, Weeks/Months
LOT I	SUPPLY AND DELIVERY OF ELECTRICAL MATERIALS	Full delivery within thirty (30) calendar days from receipt of Notice to Proceed
LOT II	SUPPLY AND DELIVERY OF LIGHTING MATERIALS	Full delivery within <i>seventy-five (75)</i> calendar days from receipt of Notice to Proceed
LOT III	SUPPLY AND DELIVERY OF WIRES	Full delivery within thirty (30) calendar days from receipt of Notice to Proceed
LOT IV	SUPPLY AND DELIVERY OF ELECTRONICS MATERIALS	Full delivery within thirty (30) calendar days from receipt of Notice to Proceed

I hereby commit to comply and deliver all the above requirements in accordance with the above stated schedule.

\_\_\_\_\_  
Name of Company / Bidder

\_\_\_\_\_  
Signature over printed Name of Authorized Representative

\_\_\_\_\_  
Position

\_\_\_\_\_  
Date

# Checklist of Technical and Financial Documents

## I. TECHNICAL COMPONENT ENVELOPE

### *Class "A" Documents*

#### Legal Documents

- (a) Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages) **in accordance with Section 8.5.2 of the IRR**. If any of the documents in Annex "A" are expired, the updated document shall be submitted during post-qualification;

#### Technical Documents

- (b) Statement of the prospective bidder of all its ongoing 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"**); **and**
- (c) Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided for in Sections 23.4.1.3 and 23.4.2.4 of the 2016 revised IRR of RA No. 9184, within the relevant period as provided in the Bidding Documents (**Section "B"**); **and**
- (d) Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission or Original copy of Notarized Bid Securing Declaration (**Annex C"**); **and**
- (e) Conformity with the Technical Specifications (**Section VII**) signed on each and page by the authorized signatory, which includes production/delivery schedule, manpower requirements, and/or after-sales/parts (**Section VI**), if applicable; **and**
- (f) Original duly signed Omnibus Sworn Statement (OSS) **and** if applicable, Original Notarized Secretary's Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder (**Annex "D"**).

#### Financial Documents

- (g) The prospective bidder's computation of Net Financial Contracting Capacity (NFCC) (**Annex "E"**) or A committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation.

### *Class "B" Documents*

- (h) If applicable, a duly signed joint venture agreement (JVA) in case the joint venture is already in existence or duly notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful.

## II. FINANCIAL COMPONENT ENVELOPE

- (i) Original of duly signed and accomplished Financial Bid Form;
- (j) *Bill of Quantities/Cost Breakdown*

**MODEL** T-1275 with Master Vent  
**VOLTAGE** 12  
**MATERIAL** Polypropylene  
**DIMENSIONS** Inches (mm)  
**BATTERY** Deep-Cycle Flooded/Wet Lead-Acid Battery  
**COLOR** Maroon  
**WATERING** HydroLink™ Watering System



**12V**

## PRODUCT + PHYSICAL SPECIFICATIONS

BCI Group Size	Type	Voltage	Cell(s)	Terminal Type <sup>6</sup>	Dimensions <sup>5</sup> Inches (mm)			Weight Lbs. (kg)
					Length	Width	Height <sup>7</sup>	
GC12	T-1275	12	6	1, 2	12.96 (329)	7.13 (181)	11.13 (283)	85 (39)

## ELECTRICAL SPECIFICATIONS

Cranking Performance		Capacity <sup>4</sup> Minutes			Capacity <sup>4</sup> Amp-Hours (AH)				Energy (kWh)	Internal Resistance (mΩ)	Short Circuit Current (amps)
C.C.A. <sup>8</sup> @ 0°F (-18°C)	C.A. <sup>1</sup> @ 32°F (0°C)	@ 25 Amps	@ 56 Amps	@ 75 Amps	5-Hr	10-Hr	20-Hr	100-Hr	100-Hr		
—	—	280	102	70	120	134	150	166	1.99	—	—

## CHARGING INSTRUCTIONS

System Voltage	Charger Voltage Settings (at 77°F/25°C)			
	12V	24V	36V	48V
Bulk Charge	14.82	29.64	44.46	59.28
Float Charge	13.50	27.00	40.50	54.00
Equalize Charge	16.20	32.40	48.60	64.80

Do not install or charge batteries in a sealed or non-ventilated compartment. Constant under or overcharging will damage the battery and shorten its life as with any battery.

## CHARGING TEMPERATURE COMPENSATION

Add	Subtract
0.005 volt per cell for every 1°C below 25°C 0.0028 volt per cell for every 1°F below 77°F	0.005 volt per cell for every 1°C above 25°C 0.0028 volt per cell for every 1°F above 77°F

## OPERATIONAL DATA

Operating Temperature	Self Discharge
-4°F to 113°F (-20°C to +45°C). At temperatures below 32°F (0°C) maintain a state of charge greater than 60%.	5 – 15% per month depending on storage temperature conditions.

## STATE OF CHARGE MEASURE OF OPEN-CIRCUIT VOLTAGE

Percentage Charge	Specific Gravity	Cell	12 Volt
100	1.277	2.122	12.73
90	1.258	2.103	12.62
80	1.238	2.083	12.50
70	1.217	2.062	12.37
60	1.195	2.040	12.24
50	1.172	2.017	12.10
40	1.148	1.993	11.96
30	1.124	1.969	11.81
20	1.098	1.943	11.66
10	1.073	1.918	11.51



Designed in compliance with applicable BCI, DIN, BS and IEC standards.  
Tested in compliance to BCI and IEC standards.

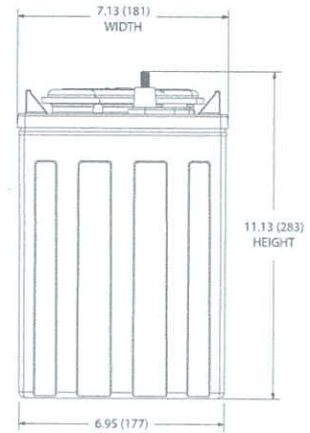
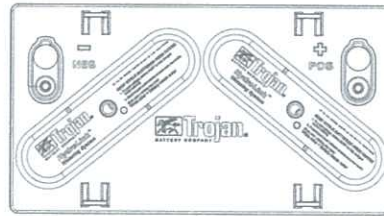
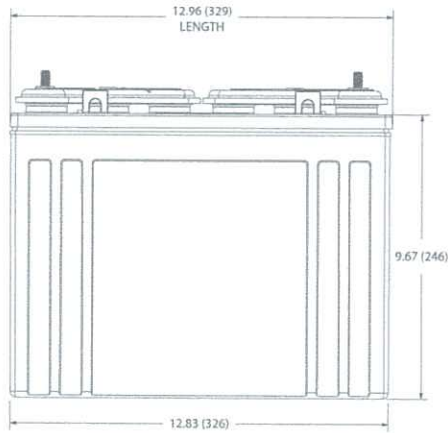


# TERMINAL CONFIGURATIONS<sup>6</sup>

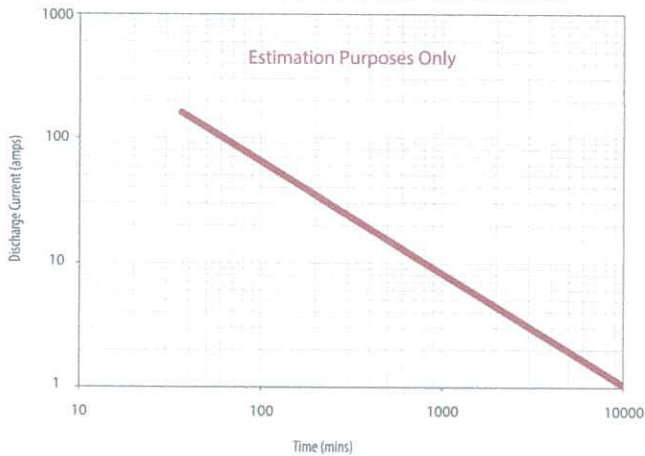
<b>1</b>	<b>ELPT</b> Embedded Low Profile Terminal
	<b>Terminal Height Inches (mm)</b> 1.22 (31) <b>Torque Values in-lb (Nm)</b> 95 – 105 (11 – 12) <b>Bolt</b> 5/16"

<b>2</b>	<b>EHPT</b> Embedded High Profile Terminal
	<b>Terminal Height Inches (mm)</b> 1.50 (38) <b>Torque Values in-lb (Nm)</b> 95 – 105 (11 – 12) <b>Bolt</b> 5/16"

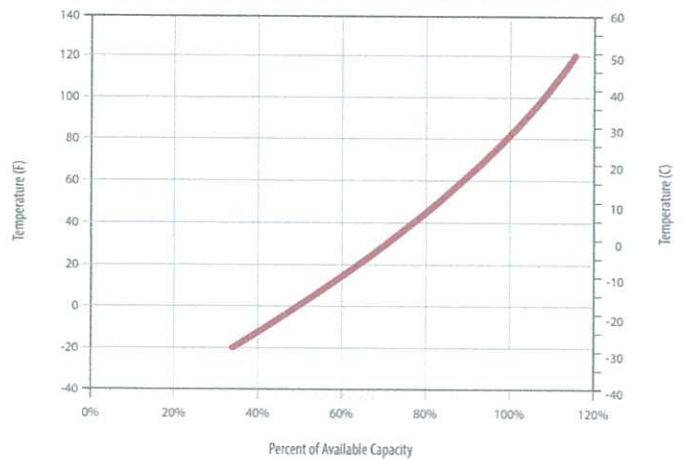
## BATTERY DIMENSIONS (shown with EHPT)



## TROJAN T-1275 PERFORMANCE



## PERCENT CAPACITY VS. TEMPERATURE



- A. The number of minutes a battery can deliver when discharged at a constant rate at 80°F (27°C) and maintain a voltage above 1.75 V/cell. Capacities are based on peak performance.
- B. The amount of amp-hours (AH) a battery can deliver when discharged at a constant rate at 80°F (27°C) and maintain a voltage above 1.75 V/cell. Capacities are based on peak performance.
- C. Dimensions may vary depending on type of handle or terminal. Batteries should be mounted with 0.5 inches (12.7 mm) spacing minimum.

- D. C.C.A. (Cold Cranking Amps) - the discharge load in amperes which a new, fully charged battery can maintain for 30 seconds at 0°F (-18°C) at a voltage above 1.2 V/cell.
- E. C.A. (Cranking Amps) - the discharge load in amperes which a new, fully charged battery can maintain for 30 seconds at 32°F (0°C) at a voltage above 1.2 V/cell. This is sometimes referred to as marine cranking amps @ 32°F or M.C.A. @ 32°F.
- F. Height taken from bottom of the battery to the highest point on the battery. Heights may vary depending on type of terminal.
- G. Terminal images are representative only.



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