



Republic of the Philippines
PROCUREMENT DEPARTMENT
Quezon City Government



PO Number **2211131**

Purchase Order Date: **DEC 13 2022**

| | | | |
|----------------|--|---------------------|-------------------------|
| Procuring Unit | : CITY ADMINISTRATOR'S OFFICE (TASK FORCE STREETLIGHTS) | Project Number | : CAO(TFS)-22-ESLC-1416 |
| Company Name | : TRIREAL ENTERPRISE JOINT VENTURE WITH LVA TRADING & CONSTRUCTION | Mode of Procurement | : Public Bidding |
| Address | : 26 Scout Chuatoco St., Roxas District, Quezon City | Resolution No. | : 22-PB-459 |
| Business Type | : Sole Proprietorship Registration #03502407 | TIN Number | : 178-708-161-000 |
| | | Contact Number | : 283-6227 |

Sir/Madam:

Please furnish this office the following articles subject to the terms and conditions contained here:

Place of Delivery : CGSD Central Warehouse

Delivery Schedule : Sixty (60) Calendar Days

Payment Term : Credit

| Stock No. | Item | Unit of Issue | QTY | Unit Cost | Amount |
|-----------|---|---------------|-----|-----------|--------|
| | of 25 mts, and road width of 8.0 mts. VII. Lumen Output: not less than 8, 250 lumens VIII. Photometric Distribution IES Type I Short. The LED luminaire should be Smart Streetlight - ready (with NEMA socket for 7 Terminals and cover, with dimmable driver), which shall be subject for Field Testing. ***** Nothing Follows ***** | | | | |

Total Amount : 5,747,124.00

Total Amount In Words (Pesos): Five Million Seven Hundred Forty Seven Thousand One Hundred Twenty Four Pesos Only

MA. JOSEFINA G. BELMONTE
City Mayor



ALDRIN A. ANGELES / 12-16-2022
Signature Over Printed Name of Supplier / Date

Funds Available:

RUBY G. MANANGU
City Accountant

Approved Budget for the Contract 5,757,124.00

OBR : 110-2112-12-1537

TERMS AND CONDITIONS

1. ALL PRICES INDICATED HEREIN ARE VALID, BINDING AND EFFECTIVE AT LEAST WITHIN THIRTY (30) CALENDAR DAYS FROM DATE OF RECEIPT.
2. AWARDEE shall be responsible for the source(s) of its supplies/materials/equipment and shall make deliveries in accordance with the schedule, quality and specification of the award and purchase order. Failure by the AWARDEE to comply with the same shall be a ground for cancellation of the award and purchase order issued to that AWARDEE and for re-awarding the item(s) to the ALTERNATE AWARDEE.
3. AWARDEE shall pick up purchase order(s) issued in its favor within three (3) days after receipt of notice to that effect. A telephone call, fax transmission or electronic mail (e-mail) shall constitute an official notice to the AWARDEE. Thereafter, if the purchase order(s) remains unclaimed, the said purchase order(s) shall be sent by mailing or courier, messengerial service to the AWARDEE. To avoid delay in the delivery of the requesting end-user's requirement, all DEFAULTING AWARDEES shall be precluded from proposing or submitting a substitute sample.

to the provisions of the preceding paragraph, where AWARDEE has accepted a purchase order but fails to deliver the required product(s) within the time called for in the same order, the delivery period may be extended a maximum of fifteen (15) calendar days under liquidated damages to make good the delivery. Thereafter, if AWARDEE has not completed the

5. delivery within the extended period, the subject purchase order shall be cancelled and the award for the undelivered balance, withdrawn from that AWARDEE. The BAC-Goods and Services shall then purchase the required item(s) from such other source(s) as it may determine, with the difference in price to be charged against the DEFAULTING AWARDEE. Refusal of DEFAULTING AWARDEE to shoulder the price difference shall be ground for its disqualification from future bids of the same items, without prejudice to the imposition of other sanction as prescribed under RA 9184 and its RIRR.
6. When the supplier fails to satisfactorily deliver goods/services under the contract within the specified delivery schedule, inclusive of duly granted time extensions, if any, the supplier shall be liable for damages for the delay and shall pay the procuring entity liquidated damages, not by way of penalty, an amount equal to one-tenth (1/10) of one percent (1%) of the cost of the delayed goods/services scheduled for delivery for everyday of delay until such goods/services are finally delivered and accepted by the procuring entity concerned.
7. Rejected deliveries shall be construed as non-delivery of product(s)/item(s) so ordered and shall be subject to liquidated damages, subject to the terms and conditions prescribed under paragraph 4 hereof.
8. Supplier shall guarantee its deliveries to be free from defects. Any defective item(s)/product(s), therefore that maybe discovered by the **Quezon City Government** within three (3) months after acceptance of the same, shall be replaced by the supplier within seven (7) calendar days upon receipt of a written notice
9. All duties, excise and other taxes and revenue charges, if any, shall be for the supplier's account.
10. As a pre-condition to payment, IMPORTANT DOCUMENTS specifically showing the condition and serial numbers of the imported equipment purchased should be submitted by the supplier to the **Quezon City Government**.
11. All transactions are subject to applicable withholding taxes in accordance with existing BIR rules and regulations.
12. Supplier shall furnish the End-user through the City General Services Department stockroom, the articles, described above;
13. The **Quezon City Government** reserves the right to accept or reject delivered articles if found not in conformity to the specifications, terms and conditions stipulated.
14. Provisions contained in Title VI, Book IV of the Civil Code of the Philippines on Sales are hereby incorporated and made as an integral part hereof.
15. This contract shall also serve as **Notice to Proceed**, to take effect on DEC 16 2022 and to expire on - FEB 15 2023

CONFORME:

ALVIN ANGELS
SIGNATURE OVER PRINTED NAME

AUTHORIZED REPRESENTATIVE
OF THE TRIPLEA ENTERPRISE JOINT VENTURE
IN THE CAPACITY OF

12-16-2022
DATE

Duly authorized to sign this Purchase Order for and on behalf of TRIPLEA ENTERPRISE JOINT VENTURE WITH WA TRADING AND CONSTRUCTION
COMPANY NAME

SUBSCRIBED AND SWORN to before me this DEC 16 2022 day of QUEZON CITY Philippines. Affiant personally known to me and were identified by me through competent evidence of identity as defined in the 2004 Rules on Notarial Practice (A.M. No. 02-8-13-SC). Affiants exhibited to me his/her PASAPORT 10 with his/her photograph appearing thereon with No. 93124065 B.

Doc. No. 378
Page No. 85
Book No. I
Series of 2022

ATTY. ARL P. LIM
Notary Public for Quezon City
Notarial Commission: NP-178, 7/14/21 to 12/31/22
Roll No. 65268
PTR No. 2445159, 1-5-22
IBP OR No. 197140, 1-7-22
MCL E Compliance No. 6-0026881
Address: 25 Natalino St., Brgy. Central, Quezon City

***This Purchase Order shall be deemed invalid without Notary Seal (for project amounting to Php2,500,000.00 and above only)



Republic of the Philippines
PROCUREMENT DEPARTMENT
Quezon City Government



PO Number **2211131**

Purchase Order Date: **DEC 13 2022**

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| Procuring Unit | : CITY ADMINISTRATOR'S OFFICE (TASK FORCE STREETLIGHTS) | Project Number | : CAO(TFS)-22-ESLC-1416 |
| Company Name | : TRIREAL ENTERPRISE JOINT VENTURE WITH LVA TRADING & CONSTRUCTION | Mode of Procurement | : Public Bidding |
| Address | : 26 Scout Chuatoco St., Roxas District, Quezon City | Resolution No. | : 22-PB-459 |
| Business Type | : Sole Proprietorship Registration #03502407 | TIN Number | : 178-708-161-000 |
| | | Contact Number | : 283-6227 |

Sir/Madam:

Please furnish this office the following articles subject to the terms and conditions contained here:

Place of Delivery : CGSD Central Warehouse

Delivery Schedule : Sixty (60) Calendar Days

Payment Term : Credit

| Stock No. | Item | Unit of Issue | QTY | Unit Cost | Amount |
|-----------|---|---------------|-----|-----------|--------------|
| 1 | Smart Streetlight- Ready LED Luminaire A. Physical Characteristics I. Heat Sink: Extruded Aluminum alloy material with an anodizing finish in light gray color; II. Dimension: Length not more than 600mm, width not more than 350mm, and height not more than 150mm; III. Modularity: LED arrays, drivers, surge protection devices, and controllers should be modularly replaceable, without the need to dismantle other components; IV. Boom angle adjustable design: at least 0-90 degrees to suit the lamp post with different boom angle and the different width of roads; V. Weight: Maximum of 7 kilograms; VI. Ingress Protection: IP66 or higher for housing and all individual system components; VII. Mechanical Impact Protection: IK08 or equivalent to 5 joules (drop of 1.7-kilogram object from 29.5 cm height); VIII. Lens Cover: High transmittance rate Optical PC Lens cover with Anti-UV material; IX. Shape: Generally circular / elliptical / rectangular in configuration B. Electrical Characteristics I. Safety: Luminaire complies with the latest edition of the Philippine Electrical Code (PEC); II. Wire Type: THHN (copper stranded) using terminal blocks for connections; III. Wire Electrical Insulation: Complies with PEC class 1; IV. Grounding: PEC compliant; V. Operating Voltage: 230 volts AC, 60 Hz with fluctuation tolerance of $\pm 10\%$; VI. Operating Current: Maximum 700 mA; | Set | 271 | 21,207.10 | 5,747,124.00 |

MA. JOSEFINA G. BELMONTE
City Mayor

ALDRIN A. ANGELES / 12-16-2022
Signature Over Printed Name of Supplier / Date

Funds Available:

RUBY G. MANANGU
City Accountant

OBR : 100-2022-12-15737

Approved Budget for the Contract 5,757,124.00

TERMS AND CONDITIONS

1. ALL PRICES INDICATED HEREIN ARE VALID, BINDING AND EFFECTIVE AT LEAST WITHIN THIRTY (30) CALENDAR DAYS FROM DATE OF RECEIPT.
2. AWARDEE shall be responsible for the source(s) of its supplies/materials/equipment and shall make deliveries in accordance with the schedule, quality and specification of the award and purchase order. Failure by the AWARDEE to comply with the same shall be a ground for cancellation of the award and purchase order issued to that AWARDEE and for re-awarding the item(s) to the ALTERNATE AWARDEE.
3. AWARDEE shall pick up purchase order(s) issued in its favor within three (3) days after receipt of notice to that effect. A telephone call, fax transmission or electronic mail (e-mail) shall constitute an official notice to the AWARDEE. Thereafter, if the purchase order(s) remains unclaimed, the said purchase order(s) shall be sent by mailing or courier, messengerial service to the AWARDEE. To avoid delay in the delivery of the requesting end-user's requirement, all DEFAULTING AWARDEES shall be precluded from proposing or submitting a substitute sample.

to the provisions of the preceding paragraph, where AWARDEE has accepted a purchase order but fails to deliver the required product(s) within the time called for in the same order, the delivery period may be extended a maximum of fifteen (15) calendar days under liquidated damages to make good the delivery. Thereafter, if AWARDEE has not completed the

5. delivery within the extended period, the subject purchase order shall be cancelled and the award for the undelivered balance, withdrawn from that AWARDEE. The BAC-Goods and Services shall then purchase the required item(s) from such other source(s) as it may determine, with the difference in price to be charged against the DEFAULTING AWARDEE. Refusal of DEFAULTING AWARDEE to shoulder the price difference shall be ground for its disqualification from future bids of the same items, without prejudice to the imposition of other sanction as prescribed under RA 9184 and its RIRR.
6. When the supplier fails to satisfactorily deliver goods/services under the contract within the specified delivery schedule, inclusive of duly granted time extensions, if any, the supplier shall be liable for damages for the delay and shall pay the procuring entity liquidated damages, not by way of penalty, an amount equal to one-tenth (1/10) of one percent (1%) of the cost of the delayed goods/services scheduled for delivery for everyday of delay until such goods/services are finally delivered and accepted by the procuring entity concerned.
7. Rejected deliveries shall be construed as non-delivery of product(s)/item(s) so ordered and shall be subject to liquidated damages, subject to the terms and conditions prescribed under paragraph 4 hereof.
8. Supplier shall guarantee its deliveries to be free from defects. Any defective item(s)/product(s), therefore that maybe discovered by the **Quezon City Government** within three (3) months after acceptance of the same, shall be replaced by the supplier within seven (7) calendar days upon receipt of a written notice
9. All duties, excise and other taxes and revenue charges, if any, shall be for the supplier's account.
10. As a pre-condition to payment, IMPORTANT DOCUMENTS specifically showing the condition and serial numbers of the imported equipment purchased should be submitted by the supplier to the **Quezon City Government**.
11. All transactions are subject to applicable withholding taxes in accordance with existing BIR rules and regulations.
12. Supplier shall furnish the End-user through the City General Services Department stockroom, the articles, described above;
13. The **Quezon City Government** reserves the right to accept or reject delivered articles if found not in conformity to the specifications, terms and conditions stipulated.
14. Provisions contained in Title VI, Book IV of the Civil Code of the Philippines on Sales are hereby incorporated and made as an Integral part hereof.
15. This contract shall also serve as **Notice to Proceed**, to take effect on DEC 16 2022 and to expire on - FEB 15 2023

CONFORME:

ALDRIN ANGELES
SIGNATURE OVER PRINTED NAME

AUTHORIZED REPRESENTATIVE
OF THE JOINT VENTURE
IN THE CAPACITY OF

12-16-2022
DATE

Duly authorized to sign this Purchase Order for and on behalf of

TRIREAL ENTERPRISE JOINT VENTURE WITH LVA TRADING & CONSTRUCTION
COMPANY NAME

SUBSCRIBED AND SWORN to before me this ____ day of _____, _____ at _____, Philippines. Affiant personally known to me and were identified by me through competent evidence of identity as defined in the 2004 Rules on Notarial Practice (A.M. No. 02-8-13-SC). Affiants exhibited to me his/her _____ with his/her photograph and signature appearing thereon with No. _____.

Doc. No. _____

Page No. _____

Book No. _____

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| | <p>VII. System Power: Not more than 75 watts; VIII. Surge Protection Standard: EN61547/ IEC61000-4-5, both positive and negative polarities are applied 1KV to the input AC power port; IX. Surge Protection Function: Series connection type with the indication of end-of-life status; X. Total Harmonic Distortion: $\leq 15\%$; XI. Power Factor: ≥ 0.95 XII. Maximum Operating Temperature (Ambient): 50°C; XIII. Dimmable Power Supply / Driver: The driver shall enable 0-10V DC / PWM interface dimming control to perform Dim requirement such as 80%, 60%, 40%, 20% of full lumen output. It shall also have a programmable feature to allow pre-programming of variable dimming light levels.</p> <p>C. LED Performance and Photometry I. Minimum Luminous Efficacy: not less than 110 lumens/watt; II. Correlated Color Temperature (CCT): 5000K - 6000K; III. Minimum Color Rendering Index (CRI) not less than 70; IV. Lumen maintenance of LED source after 6,000 hours of operation: $\geq 96\%$ of original light output or $\geq 96\%$ lumen maintenance; V. Minimum operating life of luminaire before the Lamp Lumen Depreciation (LDD) reaches 70% of its initial value: LM80 report indicates L70 over 50,000 hours; VI. Road Luminance: (75W) Luminance average Eavg 20 Lux & 0.4 uniformity ratio minimum allowed (Minimum/Average) or Emin/Eavg and Minimum Emax 30 Lux above under lamp for streetlighting post with the following specifications: mounting height of 8 mts, overhang of 1.5 mts, boom angle of 10 degrees, boom length of 2.0 mts, single row pole arrangement, pole distance</p> | | | | |

MA. JOSEFINA G. BELMONTE
City Mayor

ALORIN A. ANGELES / 12-16-2022
Signature Over Printed Name of Supplier / Date

Funds Available:

RUBY G. MANANGU
City Accountant

OBR :

Approved Budget for the Contract 5,757,124.00

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CONFORME:

ALDRIN A. ANGELES
SIGNATURE OVER PRINTED NAME

AUTHORIZED REPRESENTATIVE
IN THE JOINT VENTURE
IN THE CAPACITY OF

12-16-2022
DATE

Duly authorized to sign this Purchase Order for and on behalf of THUPEAL ENTERPRISE JOINT VENTURE WITH LVA TRADING AND CONSTRUCTION
COMPANY NAME

SUBSCRIBED AND SWORN to before me this ____ day of _____, _____ at _____, Philippines. Affiant personally known to me and were identified by me through competent evidence of identity as defined in the 2004 Rules on Notarial Practice (A.M. No. 02-8-13-SC). Affiants exhibited to me his/her _____ with his/her photograph and signature appearing thereon with No. _____.

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