

# **PHILIPPINE INTERNATIONAL CONVENTION CENTER**



**PROJECT TITLE : SUPPLY, DELIVERY AND INSTALLATION OF LED LIGHTS AT THE GARDEN AND STREET LIGHT ALONG FORUM ROAD**

**TOTAL ABC : ₱1,514,000.00**

**Sub-ABC:**

**Lot I : ₱870,000.00**

**Lot II : ₱644,000.00**

**Reference/s : PICC APP2025 – MC – 03**  
**PICC APP2025 – MC – 05**

**ITB-2025**  
**March 22, 2025**

## TABLE OF CONTENTS

<b>Glossary of Terms, Abbreviations, and Acronyms</b> .....	<b>3</b>
<b>Section I. Invitation to Bid</b> .....	<b>6</b>
<b>Section II. Instruction to Bidders</b> .....	<b>9</b>
1. Scope of Bid .....	10
2. Funding Information .....	10
3. Bidding Requirements .....	10
4. Corrupt, Fraudulent, Collusive and Coercive Practices .....	10
5. Eligible Bidders .....	10
6. Origin of Goods.....	11
7. Subcontracts .....	11
8. Pre-bid Conference .....	12
9. Clarification and Amendments of Bidding Documents .....	12
10. Documents Comprising the Bid: Eligibility and Technical Component .....	12
11. Documents Comprising the Bid: Financial Component .....	12
12. Bid Prices .....	13
13. Bid and Payment Currencies .....	13
14. Bid Security .....	14
15. Sealing and Marking of Bids .....	14
16. Deadline for Submission of Bids .....	14
17. Opening and Preliminary Examination of Bids .....	14
18. Domestic Preference .....	15
19. Detailed Evaluation and Comparison of Bids .....	15
20. Post Qualification .....	15
21. Signing of the Contract .....	15
<b>Section III. Bid Data Sheet</b> .....	<b>16</b>
<b>Section IV. General Conditions of Contract</b> .....	<b>20</b>
1. Scope of Contract .....	21
2. Advance Payment and Terms of Payment.....	21
3. Performance Security .....	21
4. Inspection and Test.....	21
5. Warranty .....	22
6. Liability of the Supplier.....	22
<b>Section V. Special Conditions of Contract</b> .....	<b>23</b>
<b>Section VI. Schedule of Requirements</b> .....	<b>26</b>
<b>Section VII. Technical Specifications</b> .....	<b>27</b>
<b>Section VIII. Checklist of Technical and Financial Documents</b> .....	<b>28</b>

# *Glossary of Acronyms, Terms, and Abbreviations*

**ABC** – Approved Budget for the Contract.

**BAC** – Bids and Awards Committee.

**Bid** – A signed offer or proposal to undertake a contract submitted by a bidder in response to and in consonance with the requirements of the bidding documents. Also referred to as *Proposal* and *Tender*. (2016 revised IRR, Section 5[c])

**Bidder** – Refers to a contractor, manufacturer, supplier, distributor and/or consultant who submits a bid in response to the requirements of the Bidding Documents. (2016 revised IRR, Section 5[d])

**Bidding Documents** – The documents issued by the Procuring Entity as the bases for bids, furnishing all information necessary for a prospective bidder to prepare a bid for the Goods, Infrastructure Projects, and/or Consulting Services required by the Procuring Entity. (2016 revised IRR, Section 5[e])

**BIR** – Bureau of Internal Revenue.

**BSP** – Bangko Sentral ng Pilipinas.

**Consulting Services** – Refer to services for Infrastructure Projects and other types of projects or activities of the GOP requiring adequate external technical and professional expertise that are beyond the capability and/or capacity of the GOP to undertake such as, but not limited to: (i) advisory and review services; (ii) pre-investment or feasibility studies; (iii) design; (iv) construction supervision; (v) management and related services; and (vi) other technical services or special studies. (2016 revised IRR, Section 5[i])

**CDA** - Cooperative Development Authority.

**Contract** – Refers to the agreement entered into between the Procuring Entity and the Supplier or Manufacturer or Distributor or Service Provider for procurement of Goods and Services; Contractor for Procurement of Infrastructure Projects; or Consultant or Consulting Firm for Procurement of Consulting Services; as the case may be, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.

**CIF** – Cost Insurance and Freight.

**CIP** – Carriage and Insurance Paid.

**CPI** – Consumer Price Index.

**DDP** – Refers to the quoted price of the Goods, which means “delivered duty paid.”

**DTI** – Department of Trade and Industry.

**EXW** – Ex works.

**FCA** – “Free Carrier” shipping point.

**FOB** – “Free on Board” shipping point.

**Foreign-funded Procurement or Foreign-Assisted Project**– Refers to procurement whose funding source is from a foreign government, foreign or international financing institution as specified in the Treaty or International or Executive Agreement. (2016 revised IRR, Section 5[b]).

**Framework Agreement** – Refers to a written agreement between a procuring entity and a supplier or service provider that identifies the terms and conditions, under which specific purchases, otherwise known as “Call-Offs,” are made for the duration of the agreement. It is in the nature of an option contract between the procuring entity and the bidder(s) granting the procuring entity the option to either place an order for any of the goods or services identified in the Framework Agreement List or not buy at all, within a minimum period of one (1) year to a maximum period of three (3) years. (GPPB Resolution No. 27-2019)

**GFI** – Government Financial Institution.

**GOCC** – Government-owned and/or –controlled corporation.

**Goods** – Refer to all items, supplies, materials and general support services, except Consulting Services and Infrastructure Projects, which may be needed in the transaction of public businesses or in the pursuit of any government undertaking, project or activity, whether in the nature of equipment, furniture, stationery, materials for construction, or personal property of any kind, including non-personal or contractual services such as the repair and maintenance of equipment and furniture, as well as trucking, hauling, janitorial, security, and related or analogous services, as well as procurement of materials and supplies provided by the Procuring Entity for such services. The term “related” or “analogous services” shall include, but is not limited to, lease or purchase of office space, media advertisements, health maintenance services, and other services essential to the operation of the Procuring Entity. (2016 revised IRR, Section 5[r])

**GOP** – Government of the Philippines.

**GPPB** – Government Procurement Policy Board.

**INCOTERMS** – International Commercial Terms.

**Infrastructure Projects** – Include the construction, improvement, rehabilitation, demolition, repair, restoration or maintenance of roads and bridges, railways, airports, seaports, communication facilities, civil works components of information technology projects, irrigation, flood control and drainage, water supply, sanitation, sewerage and solid waste management systems, shore protection, energy/power and electrification facilities, national

buildings, school buildings, hospital buildings, and other related construction projects of the government. Also referred to as *civil works or works*. (2016 revised IRR, Section 5[u])

**LGUs** – Local Government Units.

**NFCC** – Net Financial Contracting Capacity.

**NGA** – National Government Agency.

**PhilGEPS** - Philippine Government Electronic Procurement System.

**Procurement Project** – refers to a specific or identified procurement covering goods, infrastructure project or consulting services. A Procurement Project shall be described, detailed, and scheduled in the Project Procurement Management Plan prepared by the agency which shall be consolidated in the procuring entity's Annual Procurement Plan. (GPPB Circular No. 06-2019 dated 17 July 2019)

**PSA** – Philippine Statistics Authority.

**SEC** – Securities and Exchange Commission.

**SLCC** – Single Largest Completed Contract.

**Supplier** – refers to a citizen, or any corporate body or commercial company duly organized and registered under the laws where it is established, habitually established in business and engaged in the manufacture or sale of the merchandise or performance of the general services covered by his bid. (Item 3.8 of GPPB Resolution No. 13-2019, dated 23 May 2019). Supplier as used in these Bidding Documents may likewise refer to a distributor, manufacturer, contractor, or consultant.

**UN** – United Nations.

## ***Section I. Invitation to Bid***



**BIDS AND AWARDS COMMITTEE**

**Invitation to Bid for the Supply, Delivery and Installation of Street Light along Forum Road and LED Lights at the Garden**

1. The *Philippine International Convention Center (PICC)*, through the *Approved Budget for CY 2025 and Multi Year Contracting Authority (MYCA)*, intends to apply the sum of **ONE MILLION FIVE HUNDRED FOURTEEN THOUSAND PESOS (₱1,514,000.00), VAT Inclusive**, being the Approved Budget for the Contract (ABC) to payments under the contract for the **Supply, Delivery and Installation of Street Light along Forum Road and LED Lights at the Garden (APP 2025-MC-03) and (APP 2025-MC-05)**. The Procurement Supplies consists of the following lots, with the corresponding sub-ABC:

<b>LOT I</b>	<b>Supply, Delivery and Installation of Street Light along Forum Road</b>	<b>₱870,000.00</b>
<b>LOT II</b>	<b>Supply, Delivery and Installation of LED Lights at the Garden</b>	<b>₱644,000.00</b>

Bids received in excess of ABC shall be automatically rejected at bid opening.

2. The *PICC* now invites bids for the abovementioned requirement. Bidders should have completed, within five (5) years from the date of submission and receipt of bids, a contract similar to the abovementioned requirement. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).
3. Bidding will be conducted through open competitive bidding procedures using a non-discretionary “*pass/fail*” criterion as specified in the 2016 Revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
4. Prospective Bidders may obtain further information from the *PICC-BAC* and inspect the Bidding Documents at the address given below during office hours.
5. A complete set of Bidding Documents may be acquired by Prospective Bidders, starting **April 08, 2025** from the given address and website(s) below and upon payment of a non-refundable fee in the amounts of:

<b>LOT I</b>	<b>Supply, Delivery and Installation of Street Light along Forum Road</b>	<b>Php900.00</b>
<b>LOT II</b>	<b>Supply, Delivery and Installation of LED Lights at the Garden</b>	<b>Php800.00</b>

A bidder shall present its proof of payment for the fees *by furnishing the PICC-BAC a copy of the Official Receipt.*

6. The *PICC-BAC* will hold a Pre-Bid Conference on **April 24, 2025 at 10:00 a.m. at Function Room B, 2<sup>nd</sup> Floor Secretariat Building, PICC** and/or through videoconferencing/webcasting *via Zoom/Google Meet*, which shall be open to prospective bidders (see interim guidelines for conduct of video conferencing).
7. Bids must be duly received by the BAC Secretariat through manual submission at the office address indicated below, on or before **May 06, 2025 at 09:30 a.m.** Late bids shall not be accepted.
8. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB** Clause 14.
9. Bid opening shall be on **May 06, 2025, at 10:00 a.m.** at the given address below. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity via video conferencing.
10. The *PICC* reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
11. For further information, please refer to:

*BIDS AND AWARDS COMMITTEE  
PHILIPPINE INTERNATIONAL CONVENTION CENTER  
PICC Complex, Pasay City 1307  
87894759 and 87894760  
Telefax No. 87894761  
Email: [procurement@picc.gov.ph](mailto:procurement@picc.gov.ph)*

12. You may visit the following websites:

For downloading of Bidding Documents: [www.picc.gov.ph](http://www.picc.gov.ph)

*[Date of Issue]*

  
**MELAN M. ESPELA**  
Chairperson *al/ap*



## ***Section II. Instructions to Bidders***

## 1. Scope of Bid

The Procuring Entity, *Philippine International Convention Center* wishes to receive Bids for the *Supply, Delivery and Installation of Street Light along Forum Road and LED Uplight at the Garden* with identification numbers *PICC APP2025-MC-03 and PICC APP2025-MC-05*.

## 2. Funding Information

- 2.1. The GOP through the source of funding as indicated below for 2025 in the total amount of PhP1,514,000.00.
- 2.2. The source of funding is:
  - a. GOCC and GFIs, the Corporate Operating Budget.

## 3. Bidding Requirements

The Bidding for the Project shall be governed by all the provisions of RA No. 9184 and its 2016 revised IRR, including its Generic Procurement Manuals and associated policies, rules and regulations as the primary source thereof, while the herein clauses shall serve as the secondary source thereof.

Any amendments made to the IRR and other GPPB issuances shall be applicable only to the ongoing posting, advertisement, or **IB** by the BAC through the issuance of a supplemental or bid bulletin.

The Bidder, by the act of submitting its Bid, shall be deemed to have verified and accepted the general requirements of this Project, including other factors that may affect the cost, duration and execution or implementation of the contract, project, or work and examine all instructions, forms, terms, and project requirements in the Bidding Documents.

## 4. Corrupt, Fraudulent, Collusive, and Coercive Practices

The Procuring Entity, as well as the Bidders and Suppliers, shall observe the highest standard of ethics during the procurement and execution of the contract. They or through an agent shall not engage in corrupt, fraudulent, collusive, coercive, and obstructive practices defined under Annex "I" of the 2016 revised IRR of RA No. 9184 or other integrity violations in competing for the Project.

## 5. Eligible Bidders

- 5.1. Only Bids of Bidders found to be legally, technically, and financially capable will be evaluated.
- 5.2. Foreign ownership limited to those allowed under the rules may participate in this Project.

- 5.3. Pursuant to Section 23.4.1.3 of the 2016 revised IRR of RA No.9184, the Bidder shall have an SLCC that is at least one (1) contract similar to the Project the value of which, adjusted to current prices using the PSA's CPI, must be at least equivalent to:
  - a. For the procurement of Non-expendable Supplies and Services: The Bidder must have completed a single contract that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC.
- 5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.1 of the 2016 IRR of RA No. 9184.

## 6. Origin of Goods

There is no restriction on the origin of goods other than those prohibited by a decision of the UN Security Council taken under Chapter VII of the Charter of the UN, subject to Domestic Preference requirements under **ITB** Clause 18.

## 7. Subcontracts

- 7.1. The Bidder may subcontract portions of the Project to the extent allowed by the Procuring Entity as stated herein, but in no case more than twenty percent (20%) of the Project.

The Procuring Entity has prescribed that:

- a. Subcontracting is not allowed.
- 7.2. *[If Procuring Entity has determined that subcontracting is allowed during the bidding, state:]* The Bidder must submit together with its Bid the documentary requirements of the subcontractor(s) complying with the eligibility criteria stated in **ITB** Clause 5 in accordance with Section 23.4 of the 2016 revised IRR of RA No. 9184 pursuant to Section 23.1 thereof.
  - 7.3. *[If subcontracting is allowed during the contract implementation stage, state:]* The Supplier may identify its subcontractor during the contract implementation stage. Subcontractors identified during the bidding may be changed during the implementation of this Contract. Subcontractors must submit the documentary requirements under Section 23.1 of the 2016 revised IRR of RA No. 9184 and comply with the eligibility criteria specified in **ITB** Clause 5 to the implementing or end-user unit.
  - 7.4. Subcontracting of any portion of the Project does not relieve the Supplier of any liability or obligation under the Contract. The Supplier will be responsible for the acts, defaults, and negligence of any subcontractor, its agents, servants, or workmen as fully as if these were the Supplier's own acts, defaults, or negligence, or those of its agents, servants, or workmen.

## 8. Pre-Bid Conference

The Procuring Entity will hold a pre-bid conference for this Project on the specified date and time and either at its physical address at and/or through videoconferencing/webcasting as indicated in paragraph 6 of the **IB**.

## 9. Clarification and Amendment of Bidding Documents

Prospective bidders may request for clarification on and/or interpretation of any part of the Bidding Documents. Such requests must be in writing and received by the Procuring Entity, either at its given address or through electronic mail indicated in the **IB**, at least ten (10) calendar days before the deadline set for the submission and receipt of Bids.

## 10. Documents comprising the Bid: Eligibility and Technical Components

- 10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in **Section VIII (Checklist of Technical and Financial Documents)**.
- 10.2. The Bidder's SLCC as indicated in **ITB** Clause 5.3 should have been completed within the last three (3) years prior to the deadline for the submission and receipt of bids.
- 10.3. If the eligibility requirements or statements, the bids, and all other documents for submission to the BAC are in foreign language other than English, it must be accompanied by a translation in English, which shall be authenticated by the appropriate Philippine foreign service establishment, post, or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines. Similar to the required authentication above, for Contracting Parties to the Apostille Convention, only the translated documents shall be authenticated through an apostille pursuant to GPPB Resolution No. 13-2019 dated 23 May 2019. The English translation shall govern, for purposes of interpretation of the bid.

## 11. Documents comprising the Bid: Financial Component

- 11.1. The second bid envelope shall contain the financial documents for the Bid as specified in **Section VIII (Checklist of Technical and Financial Documents)**.
- 11.2. If the Bidder claims preference as a Domestic Bidder or Domestic Entity, a certification issued by DTI shall be provided by the Bidder in accordance with Section 43.1.3 of the 2016 revised IRR of RA No. 9184.
- 11.3. Any bid exceeding the ABC indicated in paragraph 1 of the **IB** shall not be accepted.
- 11.4. For Foreign-funded Procurement, a ceiling may be applied to bid prices provided the conditions are met under Section 31.2 of the 2016 revised IRR of RA No. 9184.

## 12. Bid Prices

12.1. Prices indicated on the Price Schedule shall be entered separately in the following manner:

- a. For Goods offered from within the Procuring Entity's country:
  - i. The price of the Goods quoted EXW (ex-works, ex-factory, ex-warehouse, ex-showroom, or off-the-shelf, as applicable);
  - ii. The cost of all customs duties and sales and other taxes already paid or payable;
  - iii. The cost of transportation, insurance, and other costs incidental to delivery of the Goods to their final destination; and
  - iv. The price of other (incidental) services, if any, listed in e.
- b. For Goods offered from abroad:
  - i. Unless otherwise stated in the **BDS**, the price of the Goods shall be quoted delivered duty paid (DDP) with the place of destination in the Philippines as specified in the **BDS**. In quoting the price, the Bidder shall be free to use transportation through carriers registered in any eligible country. Similarly, the Bidder may obtain insurance services from any eligible source country.
  - ii. The price of other (incidental) services, if any, as listed in **Section VII (Technical Specifications)**.

## 13. Bid and Payment Currencies

13.1. For Goods that the Bidder will supply from outside the Philippines, the bid prices may be quoted in the local currency or tradeable currency accepted by the BSP at the discretion of the Bidder. However, for purposes of bid evaluation, Bids denominated in foreign currencies, shall be converted to Philippine currency based on the exchange rate as published in the BSP reference rate bulletin on the day of the bid opening.

13.2. Payment of the contract price shall be made in:

- a. Philippine Pesos.

## **14. Bid Security**

- 14.1. The Bidder shall submit a Bid Securing Declaration<sup>1</sup> or any form of Bid Security in the amount indicated in the **BDS**, which shall be not less than the percentage of the ABC in accordance with the schedule in the **BDS**.
- 14.2 The Bid and bid security shall be valid one hundred twenty (120) calendar days from the date of opening of bids. Any Bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

## **15. Sealing and Marking of Bids**

Each Bidder shall submit one copy of the first and second components of its Bid.

The Procuring Entity may request additional hard copies and/or electronic copies of the Bid. However, failure of the Bidders to comply with the said request shall not be a ground for disqualification.

If the Procuring Entity allows the submission of bids through online submission or any other electronic means, the Bidder shall submit an electronic copy of its Bid, which must be digitally signed. An electronic copy that cannot be opened or is corrupted shall be considered non-responsive and, thus, automatically disqualified.

## **16. Deadline for Submission of Bids**

- 16.1. The Bidders shall submit on the specified date and time and either at its physical address or through online submission as indicated in paragraph 7 of the **IB**.

## **17. Opening and Preliminary Examination of Bids**

- 17.1. The BAC shall open the Bids in public at the time, on the date, and at the place specified in paragraph 9 of the **IB**. The Bidders' representatives who are present shall sign a register evidencing their attendance. In case videoconferencing, webcasting or other similar technologies will be used, attendance of participants shall likewise be recorded by the BAC Secretariat.

In case the Bids cannot be opened as scheduled due to justifiable reasons, the rescheduling requirements under Section 29 of the 2016 revised IRR of RA No. 9184 shall prevail.

- 17.2. The preliminary examination of bids shall be governed by Section 30 of the 2016 revised IRR of RA No. 9184.

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<sup>1</sup> In the case of Framework Agreement, the undertaking shall refer to entering into contract with the Procuring Entity and furnishing of the performance security or the performance securing declaration within ten (10) calendar days from receipt of Notice to Execute Framework Agreement.

## 18. Domestic Preference

- 18.1. The Procuring Entity will grant a margin of preference for the purpose of comparison of Bids in accordance with Section 43.1.2 of the 2016 revised IRR of RA No. 9184.

## 19. Detailed Evaluation and Comparison of Bids

- 19.1. The Procuring BAC shall immediately conduct a detailed evaluation of all Bids rated “*passed*,” using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of the 2016 revised IRR of RA No. 9184.
- 19.2. Except for bidders submitting a committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation, all Bids must include the NFCC computation pursuant to Section 23.4.1.4 of the 2016 revised IRR of RA No. 9184, which must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder. For bidders submitting the committed Line of Credit, it must be at least equal to ten percent (10%) of the ABCs for all the lots or items participated in by the prospective Bidder.
- 19.3. The descriptions of the lots or items shall be indicated in **Section VII (Technical Specifications)**, although the ABCs of these lots or items are indicated in the **BDS** for purposes of the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184. The NFCC must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder.
- 19.4. The Project shall be awarded as follows:  
  
Option 1 – One Project having several items that shall be awarded as one contract.
- 19.5. Except for bidders submitting a committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation, all Bids must include the NFCC computation pursuant to Section 23.4.1.4 of the 2016 revised IRR of RA No. 9184, which must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder. For bidders submitting the committed Line of Credit, it must be at least equal to ten percent (10%) of the ABCs for all the lots or items participated in by the prospective Bidder.

## 20. Post-Qualification

- 20.2. Within a non-extendible period of five (5) calendar days from receipt by the Bidder of the notice from the BAC that it submitted the Lowest Calculated Bid, the Bidder shall submit its latest income and business tax returns filed and paid through the BIR Electronic Filing and Payment System (eFPS) and other appropriate licenses and permits required by law and stated in the **BDS**.

## 21. Signing of the Contract

- 21.1. The documents required in Section 37.2 of the 2016 revised IRR of RA No. 9184 shall form part of the Contract. Additional Contract documents are indicated in the **BDS**.

### ***III. Bid Data Sheet***



# Bid Data Sheet

ITB Clause	
5	<p>The following persons shall be eligible to participate in this bidding:</p> <ul style="list-style-type: none"> <li>a. Duly licensed Filipino citizens/sole proprietorships;</li> <li>b. Partnerships duly organized under the laws of the Philippines and of which at least sixty percent (60%) of the interest belongs to citizens of the Philippines;</li> <li>c. Corporations duly organized under the laws of the Philippines and of which at least sixty percent (60%) of the of the outstanding capital stock belongs to citizens of the Philippines;</li> <li>d. Cooperatives duly organized under the laws of the Philippines and of which at least sixty percent (60%) of the interest belongs to citizens of the Philippines;</li> <li>e. Must be engaged in business for the supply and/or installation of LED lights for the last five (5) years.</li> </ul>
5.3	<p>For this purpose, a similar contract shall refer to supply and/or installation of LED lights.</p> <p>The Bidder must have completed within the last five (5) years a single contract that is similar to this requirement, the amount of which shall be at least fifty percent (50%) of the ABC.</p>
7.1	Sub-contracting is not allowed
8	The PICC will hold a pre-bid conference on <b>April 24, 2025 at 10:00 a.m.</b>
12	Not applicable
14.1	<p>The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:</p> <p><b>For Lot I</b></p> <ul style="list-style-type: none"> <li>a. In the amount of not less than ₱17,400.00, or Cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or</li> <li>b. Surety Bond in the amount of not less than ₱43,500.00.</li> </ul> <p><b>For Lot II</b></p> <ul style="list-style-type: none"> <li>a. In the amount of not less than ₱12,880.00, or Cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or</li> <li>b. Surety Bond in the amount of not less than ₱32,200.00.</li> </ul>



15	<p><b>Sealing and Marking of Bids</b></p> <p>Each Bidder shall submit the original and one (1) copy of the first and second components of its Bid. Technical and Financial documents must be placed in separate envelopes properly marked and sealed (please see attached Illustrations)</p>						
16.1	<p>The address for submission of bids is:</p> <p style="text-align: center;">PICC-Bids and Awards Committee (BAC) Secretariat Ground floor, Delegation Building PICC Complex, 1307 Pasay City</p> <p>The deadline for submission of bids is <b>May 06, 2025 at 09:30 a.m.</b></p>						
17.1	<p>The place of bid</p> <p style="text-align: center;">BAC CONFERENCE ROOM Function Room B, 2<sup>nd</sup> Floor, Secretariat Building PICC Complex, 1307 Pasay City</p> <p>The date and time of bid opening is <b>May 06, 2025 at 10:00 a.m.</b></p> <p>In the event that the Bids cannot be opened as scheduled due to justifiable reasons, and in the absence of prior BAC activities, the BAC will take custody of the submitted Bids, with the opening deferred to the next working day at the same time and venue. The BAC will issue a formal Notice to Bidders by posting it on the BAC Secretariat/Procurement Unit electronic bulletin board and the PICC website., providing the revised schedule.</p>						
19.2	<p>Total ABC is <b>ONE MILLION FIVE HUNDRED FOURTEEN THOUSAND (P1,514,000.00) VAT Inclusive.</b></p> <table border="1" data-bbox="395 1256 1318 1541"> <tr> <td data-bbox="395 1256 536 1417"><b>LOT I</b></td> <td data-bbox="536 1256 1110 1417"><b>Supply, Delivery and Installation of Street Light along Forum Road</b></td> <td data-bbox="1110 1256 1318 1417"><b>P870,000.00</b></td> </tr> <tr> <td data-bbox="395 1417 536 1541"><b>LOT II</b></td> <td data-bbox="536 1417 1110 1541"><b>Supply, Delivery and Installation of LED Lights at the Garden</b></td> <td data-bbox="1110 1417 1318 1541"><b>P644,000.00</b></td> </tr> </table>	<b>LOT I</b>	<b>Supply, Delivery and Installation of Street Light along Forum Road</b>	<b>P870,000.00</b>	<b>LOT II</b>	<b>Supply, Delivery and Installation of LED Lights at the Garden</b>	<b>P644,000.00</b>
<b>LOT I</b>	<b>Supply, Delivery and Installation of Street Light along Forum Road</b>	<b>P870,000.00</b>					
<b>LOT II</b>	<b>Supply, Delivery and Installation of LED Lights at the Garden</b>	<b>P644,000.00</b>					



20.2	<p>Within a non-extendible period of five (5) calendar days from receipt by the bidder of the notice from the BAC that it submitted the LCB, the Bidder shall submit the following documentary requirements:</p> <ul style="list-style-type: none"> <li>a. Certified Photocopy of the CY 2023 Income and Business Tax Returns with proof of payment;</li> <li>b. Valid Tax Clearance;</li> <li>c. Sections III and V of the bid documents, signed on each and every page by the bidder's authorized representative;</li> <li>d. Company Profile with Organizational Chart and sketch of office location;</li> <li>e. Brochure of the LED street light and uplight with detailed specification;</li> <li>f. Certification that the participating bidder has conducted ocular inspection of the subject requirements; and</li> <li>g. Certificate of Satisfactory Completion &amp; Acceptance of previous PICC projects undertaken within the last five (5) years, if any.</li> </ul>
21.2	No additional requirement

## ***Section IV. General Conditions of Contract***

## 1. Scope of Contract

This Contract shall include all such items, although not specifically mentioned, that can be reasonably inferred as being required for its completion as if such items were expressly mentioned herein. All the provisions of RA No. 9184 and its 2016 revised IRR, including the Generic Procurement Manual, and associated issuances, constitute the primary source for the terms and conditions of the Contract, and thus, applicable in contract implementation. Herein clauses shall serve as the secondary source for the terms and conditions of the Contract.

This is without prejudice to Sections 74.1 and 74.2 of the 2016 revised IRR of RA No. 9184 allowing the GPPB to amend the IRR, which shall be applied to all procurement activities, the advertisement, posting, or invitation of which were issued after the effectivity of the said amendment.

Additional requirements for the completion of this Contract shall be provided in the **Special Conditions of Contract (SCC)**.

## 2. Advance Payment and Terms of Payment

- 2.1. Advance payment of the contract amount is provided under Annex "D" of the revised 2016 IRR of RA No. 9184.
- 2.2. The Procuring Entity is allowed to determine the terms of payment on the partial or staggered delivery of the Goods procured, provided such partial payment shall correspond to the value of the goods delivered and accepted in accordance with prevailing accounting and auditing rules and regulations. The terms of payment are indicated in the **SCC**.

## 3. Performance Security

Within ten (10) calendar days from receipt of the Notice of Award by the Bidder from the Procuring Entity but in no case later than prior to the signing of the Contract by both parties, the successful Bidder shall furnish the performance security in any of the forms prescribed in Section 39 of the 2016 revised IRR of RA No. 9184

## 4. Inspection and Tests

The Procuring Entity or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Project *{[Include if Framework Agreement will be used:] or Framework Agreement}* specifications at no extra cost to the Procuring Entity in accordance with the Generic Procurement Manual. In addition to tests in the **SCC, Section IV (Technical Specifications)** shall specify what inspections and/or tests the Procuring Entity requires, and where they are to be conducted. The Procuring Entity shall notify the Supplier in writing, in a timely manner, of the identity of any representatives retained for these purposes.



All reasonable facilities and assistance for the inspection and testing of Goods, including access to drawings and production data, shall be provided by the Supplier to the authorized inspectors at no charge to the Procuring Entity.

## **5. Warranty**

- 5.1 In order to assure that manufacturing defects shall be corrected by the Supplier, a warranty shall be required from the Supplier as provided under Section 62.1 of the 2016 revised IRR of RA No. 9184.
- 5.2 The Procuring Entity shall promptly notify the Supplier in writing of any claims arising under this warranty. Upon receipt of such notice, the Supplier shall, repair or replace the defective Goods or parts thereof without cost to the Procuring Entity, pursuant to the Generic Procurement Manual.

## **6. Liability of the Supplier**

The Supplier's liability under this Contract shall be as provided by the laws of the Republic of the Philippines.

If the Supplier is a joint venture, all partners to the joint venture shall be jointly and severally liable to the Procuring Entity.



## ***Section V. Special Conditions of Contract***

## Special Conditions of Contract

GCC Clause									
1	The Procuring Entity is <i>The Philippine International Convention Center (PICC)</i>								
2.2	<p>Payment</p> <p><b>For Lot I and Lot II</b></p> <p>PICC shall pay the Contractor in full upon completion of the project within thirty (30) calendar days after submission of the billing and the required documents to Technical Services Department's (TSD) Electrical, Electronics and Communication Services Division of PICC.</p> <p>Payment shall only be processed upon submission of the following:</p> <ol style="list-style-type: none"> <li>a. Sales Invoice describing, as appropriate, the Goods delivery/performed</li> <li>b. Delivery Receipt</li> <li>c. Test Reports</li> </ol>								
3	<p>Performance Security</p> <p>Within ten (10) calendar days from receipt of the Notice of Award, the successful Bidder shall furnish the performance security in any of the following forms:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Form of Performance Security</th> <th style="text-align: center;">Amount of Performance Security (Equal to Percentage of the Total Contract Price)</th> </tr> </thead> <tbody> <tr> <td>Cash or Cashier's/Manager's Check issued by a Universal or Commercial Bank.</td> <td style="text-align: center;">Five percent (5%)</td> </tr> <tr> <td>Bank draft/guarantee issued by a Universal or Commercial Bank</td> <td style="text-align: center;">Five percent (5%)</td> </tr> <tr> <td>Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security.</td> <td style="text-align: center;">Thirty percent (30%)</td> </tr> </tbody> </table>	Form of Performance Security	Amount of Performance Security (Equal to Percentage of the Total Contract Price)	Cash or Cashier's/Manager's Check issued by a Universal or Commercial Bank.	Five percent (5%)	Bank draft/guarantee issued by a Universal or Commercial Bank	Five percent (5%)	Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security.	Thirty percent (30%)
Form of Performance Security	Amount of Performance Security (Equal to Percentage of the Total Contract Price)								
Cash or Cashier's/Manager's Check issued by a Universal or Commercial Bank.	Five percent (5%)								
Bank draft/guarantee issued by a Universal or Commercial Bank	Five percent (5%)								
Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security.	Thirty percent (30%)								
4	Inspection and Tests								





	PICC may reject any materials that do not conform to the specifications. The Contractor shall replace such materials to meet the specifications at no cost to PICC.
5	<p>Warranty period</p> <p>For Lot I and Lot II</p> <p>All works, materials and equipment supplied shall have a warranty of one (1) year. The obligation for the warranty shall be covered by either retention money or special bank guarantee in the amount equivalent to at least five percent (5%) of the total contract price. The said amount shall only be released after the lapse of the warranty period.</p>
6	The period for correction of defects is seven (7) calendar days upon receipt of notice from PICC project-in-charge.



## *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	Completion, Weeks/Months
Lot I	Supply, Delivery and Installation of Street Light along Forum Road	The Contractor shall finish and turn-over the project within sixty (60) calendar days upon receipt of Notice to Proceed.
Lot II	Supply, Delivery and Installation of LED Uplight at the Garden	

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

*Section VII. Technical Specifications*

**(REFER TO THE PICC TECHNICAL  
SPECIFICATIONS)**

***Section VIII. Checklist of Technical and Financial Documents***

# 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 every page), 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

Standard Form Number: SF-GOOD-13a  
 Revised on: July 28, 2004

**List of all Ongoing Government & Private Contracts including contracts awarded but not yet started**

Business Name : \_\_\_\_\_  
 Business Address : \_\_\_\_\_

Name of Contract/ Project Cost	Owner's Name Address Telephone Nos.	Nature of Work	Bidder's Role		a. Date Awarded b. Date Started c. Date of Completion	% of Accomplishment		Value of Outstanding Works / Undelivered Portion
			Description	%		Planned	Actual	
<u>Government</u>								
<u>Private</u>								
<b>Total Cost</b>								

Submitted by : \_\_\_\_\_  
 \_\_\_\_\_  
 (Printed Name & Signature)  
 Designation : \_\_\_\_\_  
 Date : \_\_\_\_\_

*One of the technical documents required to be in the Eligibility Envelope of a prospective bidder is a list of all its on-going, completed, and awarded but not yet started contracts.*

**Single Largest Completed Contract which is similar to the Contract to be Bid**

Business Name : \_\_\_\_\_  
 Business Address : \_\_\_\_\_

Name of Contract	Owner's Name Address Telephone Nos.	Nature of Item/Service	a. Amount at Award b. Amount at Completion c. Duration	a. Date Awarded b. Contract Effectivity c. Date Completed

Note: This statement shall be supported with:

- Contract
- Certificate of Completion and Acceptance or Official Receipt/s or Sales Invoice Issued for the Contract

Note: The Single Largest Completed Contract shall be completed within the last five (5) years from the date of submission and receipt of bids, that is similar to Contract to be bid, the amount of which shall be at least fifty percent (50%) of the ABC.

Submitted by : \_\_\_\_\_  
 Designation : \_\_\_\_\_  
 Date : \_\_\_\_\_  
 (Printed Name & Signature)

**Bid Securing Declaration Form**

*[shall be submitted with the Bid if bidder opts to provide this form of bid security]*

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REPUBLIC OF THE PHILIPPINES)  
CITY OF \_\_\_\_\_) S.S.

**BID SECURING DECLARATION**  
**Project Identification No.: *[Insert number]***

To: *[Insert name and address of the Procuring Entity]*

I/We, the undersigned, declare that:

1. I/We understand that, according to your conditions, bids must be supported by a Bid Security, which may be in the form of a Bid Securing Declaration.
2. I/We accept that: (a) I/we will be automatically disqualified from bidding for any procurement contract with any procuring entity for a period of two (2) years upon receipt of your Blacklisting Order; and, (b) I/we will pay the applicable fine provided under Section 6 of the Guidelines on the Use of Bid Securing Declaration, within fifteen (15) days from receipt of the written demand by the procuring entity for the commission of acts resulting to the enforcement of the bid securing declaration under Sections 23.1(b), 34.2, 40.1 and 69.1, except 69.1(f), of the IRR of RA No. 9184; without prejudice to other legal action the government may undertake.
3. I/We understand that this Bid Securing Declaration shall cease to be valid on the following circumstances:
  - a. Upon expiration of the bid validity period, or any extension thereof pursuant to your request;
  - b. I am/we are declared ineligible or post-disqualified upon receipt of your notice to such effect, and (i) I/we failed to timely file a request for reconsideration or (ii) I/we filed a waiver to avail of said right; and
  - c. I am/we are declared the bidder with the Lowest Calculated Responsive Bid, and I/we have furnished the performance security and signed the Contract.

IN WITNESS WHEREOF, I/We have hereunto set my/our hand/s this \_\_\_\_ day of *[month]* *[year]* at *[place of execution]*.

*[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]*  
*[Insert signatory's legal capacity]*  
Affiant

**SUBSCRIBED AND SWORN** to before me this \_\_\_\_ day of *[month]* *[year]* at *[place of execution]*, Philippines. Affiant/s is/are personally known to me and was/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). Affiant/s exhibited to me his/her *[insert type of government*



identification card used], with his/her photograph and signature appearing thereon, with no. \_\_\_\_\_ and his/her Community Tax Certificate No. \_\_\_\_\_ issued on \_\_\_\_ at \_\_\_\_\_.

Witness my hand and seal this \_\_\_\_ day of *[month]* *[year]*.

**NAME OF NOTARY PUBLIC**

Serial No. of Commission \_\_\_\_\_

Notary Public for \_\_\_\_\_ until \_\_\_\_\_

Roll of Attorneys No. \_\_\_\_\_

PTR No. \_\_\_\_\_ *[date issued], [place issued]*

IBP No. \_\_\_\_\_ *[date issued], [place issued]*

Doc. No. \_\_\_\_\_

Page No. \_\_\_\_\_

Book No. \_\_\_\_\_

Series of \_\_\_\_\_

## Omnibus Sworn Statement (Revised)

*[shall be submitted with the Bid]*

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REPUBLIC OF THE PHILIPPINES )  
CITY/MUNICIPALITY OF \_\_\_\_\_ ) S.S.

### AFFIDAVIT

I, [Name of Affiant], of legal age, [Civil Status], [Nationality], and residing at [Address of Affiant], after having been duly sworn in accordance with law, do hereby depose and state that:

1. *[Select one, delete the other:]*

*[If a sole proprietorship:]* I am the sole proprietor or authorized representative of [Name of Bidder] with office address at [address of Bidder];

*[If a partnership, corporation, cooperative, or joint venture:]* I am the duly authorized and designated representative of [Name of Bidder] with office address at [address of Bidder];

2. *[Select one, delete the other:]*

*[If a sole proprietorship:]* As the owner and sole proprietor, or authorized representative of [Name of Bidder], I have full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached duly notarized Special Power of Attorney;

*[If a partnership, corporation, cooperative, or joint venture:]* I am granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached [state title of attached document showing proof of authorization (e.g., duly notarized Secretary's Certificate, Board/Partnership Resolution, or Special Power of Attorney, whichever is applicable)];

3. [Name of Bidder] is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board, **by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;**

4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;

5. [Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;

6. *[Select one, delete the rest:]*

*[If a sole proprietorship:]* The owner or sole proprietor is not related to the Head of the Procuring Entity, Procurement Agent if engaged, members of the Bids and Awards

Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

*[If a partnership or cooperative:]* None of the officers and members of *[Name of Bidder]* is related to the Head of the Procuring Entity, Procurement Agent if engaged, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

*[If a corporation or joint venture:]* None of the officers, directors, and controlling stockholders of *[Name of Bidder]* is related to the Head of the Procuring Entity, Procurement Agent if engaged, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

7. *[Name of Bidder]* complies with existing labor laws and standards; and
8. *[Name of Bidder]* is aware of and has undertaken the responsibilities as a Bidder in compliance with the Philippine Bidding Documents, which includes:
  - a. Carefully examining all of the Bidding Documents;
  - b. Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;
  - c. Making an estimate of the facilities available and needed for the contract to be bid, if any; and
  - d. Inquiring or securing Supplemental/Bid Bulletin(s) issued for the *[Name of the Project]*.
9. *[Name of Bidder]* did not give or pay directly or indirectly, any commission, amount, fee, or any form of consideration, pecuniary or otherwise, to any person or official, personnel or representative of the government in relation to any procurement project or activity.
10. **In case advance payment was made or given, failure to perform or deliver any of the obligations and undertakings in the contract shall be sufficient grounds to constitute criminal liability for Swindling (Estafa) or the commission of fraud with unfaithfulness or abuse of confidence through misappropriating or converting any payment received by a person or entity under an obligation involving the duty to deliver certain goods or services, to the prejudice of the public and the government of the Philippines pursuant to Article 315 of Act No. 3815 s. 1930, as amended, or the Revised Penal Code.**

**IN WITNESS WHEREOF**, I have hereunto set my hand this \_\_\_ day of \_\_\_, 20\_\_ at \_\_\_\_\_, Philippines.

*[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]*

*[Insert signatory's legal capacity]*

Affiant

**SUBSCRIBED AND SWORN** to before me this \_\_\_ day of *[month]* *[year]* at *[place of execution]*, Philippines. Affiant/s is/are personally known to me and was/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). Affiant/s exhibited to me his/her [insert type of government identification card used], with his/her photograph and signature appearing thereon, with no. \_\_\_\_\_ and his/her Community Tax Certificate No. \_\_\_\_\_ issued on \_\_\_\_ at \_\_\_\_\_.

Witness my hand and seal this \_\_\_\_ day of [month] [year].

**NAME OF NOTARY PUBLIC**

Serial No. of Commission \_\_\_\_\_

Notary Public for \_\_\_\_\_ until \_\_\_\_\_

Roll of Attorneys No. \_\_\_\_\_

PTR No. \_\_\_\_\_ [date issued], [place issued]

IBP No. \_\_\_\_\_ [date issued], [place issued]

Doc. No. \_\_\_\_\_

Page No. \_\_\_\_\_

Book No. \_\_\_\_\_

Series of \_\_\_\_\_

*PHILIPPINE INTERNATIONAL CONVENTION CENTER*

*Name of the Project: **Supply, Delivery and Installation of Street Light along Forum Road and LED Lights at the Garden***

**FINANCIAL DOCUMENTS FOR ELIGIBILITY CHECK**

A. Summary of the Applicant Supplier's/Distributor's/Manufacturer's assets and liabilities on the basis of the attached Income Tax Return and Audited Financial Statement, stamped "RECEIVED" by the Bureau of Internal Revenue or BIR authorized collecting agent, for the immediately preceding year and a certified copy of Schedule of Fixed Assets particularly the list of construction equipment.

		Year 20
1.	Total Assets	
2.	Current Assets	
3.	Total Liabilities	
4.	Current Liabilities	
5.	Net Worth (1-3)	
6.	Net Working Capital (2-4)	
7.	Value of all outstanding or uncompleted portions of the project under ongoing contracts, including awarded contracts yet to be started coinciding with contract to be bid.	

B. The Net Financial Contracting Capacity (NFCC) based on the above data is computed as follows:

NFCC = [(Current assets minus current liabilities) (15)] minus value of all outstanding or uncompleted portions of the project under ongoing contracts, including awarded contracts yet to be started coinciding with contract to be bid.

NFCC = P \_\_\_\_\_

The values of the bidder's current assets and current liabilities shall be based on the data submitted to the BIR.

or

A committed Line of Credit, in an amount to at least ten percent (10%) of the ABC, issued by a Universal of Commercial Bank.

Submitted by:

\_\_\_\_\_  
Name of Supplier / Distributor / Manufacturer

\_\_\_\_\_  
Signature of Authorized Representative

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

Note:

1. If Partnership or Joint Venture, each Partner or Member Firm of Joint Venture shall submit the above requirements.

**BID FORM**

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

Project Identification No.: \_\_\_\_\_

To: *[name and address of Procuring Entity]*

Having examined the Philippine Bidding Documents (PBDs) including the Supplemental or Bid Bulletin Numbers *[insert numbers]*, the receipt of which is hereby duly acknowledged, we, the undersigned, offer to **Supply, Delivery and Installation of Street Light along Forum Road and LED Uplight at the Garden** sum of:

**For Lot I - Installation of Street Light along the Forum Road**

**TOTAL CONTRACT RATE: INCLUSIVE OF VALUE ADDED TAX (VAT)**  
\_\_\_\_\_ (P \_\_\_\_\_)  
(Amount in Words) (Amount in figures)

**For Lot II – Installation of LED Uplight at the Garden**

**TOTAL CONTRACT RATE: INCLUSIVE OF VALUE ADDED TAX (VAT)**  
\_\_\_\_\_ (P \_\_\_\_\_)  
(Amount in Words) (Amount in figures)

or the total calculated bid price, as evaluated and corrected for computational errors, and other bid modifications in accordance with the Price Schedules attached herewith and made part of this Bid. The total bid price includes the cost of all taxes, such as, but not limited to: *[specify the applicable taxes, e.g. (i) value added tax (VAT), (ii) income tax, (iii) local taxes, and (iv) other fiscal levies and duties]*, which are itemized herein or in the Price Schedules (see attached),

If our Bid is accepted, we undertake:

- a. to deliver the services in accordance with the schedule specified in the Schedule of Requirements of the Philippine Bidding Documents (PBDs);
- b. to provide a performance security in the form, amounts, and within the times prescribed in the PBDs;
- c. to abide by the Bid Validity Period specified in the PBDs and it shall remain binding upon us at any time before the expiration of that period.

Until a formal Contract is prepared and executed, this Bid, together with your written acceptance thereof and your Notice of Award, shall be binding upon us.

We understand that you are not bound to accept the Lowest Calculated Bid or any Bid you may receive.

We certify/confirm that we comply with the eligibility requirements pursuant to the PBDs.

The undersigned is authorized to submit the bid on behalf of *[name of the bidder]* as evidenced by the attached *[state the written authority]*.

Name: \_\_\_\_\_

Legal capacity: \_\_\_\_\_

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

Duly authorized to sign the Bid for and behalf of: \_\_\_\_\_

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

**Lot I**

**PROJECT:** Supply of Labor and Materials for the Installation of ten (10) Lamp Post with LED streetlight fixtures

**ABC:** PHP 870,000.00

**BILL OF QUANTITY**

ITEM NO.	MATERIAL DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL COST
1	Hot-dipped galvanized Lamp post with 1.5m Single-bracket arm, 9 meters in height, 100mm (min) Bottom Dia., 2" Top Dia., 300mm x 300mm x 16mm thick Base Plate, 1" x 28" x 2" bend anchor bolts	10	unit		-
2	LED streetlight fixture, 150 watts, built-in AC/DC Hybrid controller and LIFEP04 Battery, Solar power as priority while grid power as alternative; intelligent automatic switching between solar and grid power in 20-30ms, luminous efficiency of 180lm/watt, min of 100,000 burning hours, Aluminum alloy frame IP65 weatherproof housing; Solar panel: High-efficiency monocrystalline silicon; 6 hours solar charging time; CE/RoHS certified	10	unit		-
3	PVC pipe 20mm Ø	1	lot		-
4	THHN/THWN copper wire 5.5 sq mm	1	lot		-
5	THHN/THWN copper wire 3.5 sq mm green/yellow (grounding wire)	1	lot		-
6	Civil Works	1	lot		-
7	Restoration cost	1	lot		-
8	Labor Cost	1	lot		-
I	<b>Direct Cost</b>				-
II	<b>Contractor's Profit (20% of Direct Cost)</b>				-
<b>Sub-total ( I + II )</b>					-
<b>VAT (12%)</b>					-
<b>GRAND TOTAL</b>					-

Prepared by:

\_\_\_\_\_  
Name & Signature of Bidder's Authorized Representative

Company: \_\_\_\_\_

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



**For Lot II**

**PROJECT:** Installation of On-the-Ground LED Uplight at The Garden .

**ABC :** PHP 644,000.00

**BILL OF QUANTITY:**

ITEM NO.	MATERIAL DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL COST
1	LED Uplight, recessed inground, 85-265VAC, minimum of 30 watts, 2700-3000K, IP67 ingress protection, Stainless steel body material, Tempered clear glass diffuser, 45°beam angle, CE/RoSH certified	48	pcs		-
2	THHN/THWN copper wire 3.5 sq mm	1	lot		-
3	20mm Ø PVC pipe & fittings	1	lot		-
4	Sand, gravel and cement	1	lot		-
5	Miscellaneous materials/consumables	1	lot		-
6	Labor Cost	1	lot		-
I	<b>Direct Cost</b>				-
II	<b>Contractor's Profit (20% of Direct Cost)</b>				-
<b>Sub-total ( I + II )</b>					-
<b>VAT (12%)</b>					-
<b>GRAND TOTAL</b>					-

Prepared by:

\_\_\_\_\_  
Name & Signature of Bidder's Authorized Representative

Company: \_\_\_\_\_

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

**ELECTRICAL, ELECTRONICS &  
COMMUNICATION SERVICE DIVISION**

**Technical Specifications for the Supply, Delivery and  
Installation Street Light along Forum Road and  
LED Uplight at the Garden**


APP No.: PICC APP2025-MC-03

Date: April 03, 2025

PICC APP2025-MC-05

Date: April 03, 2025

End-User :



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PERCIVAL M. SALONGA  
Assistant Director, TSD-EECS

# Technical Specifications

## SUPPLY, DELIVERY AND INSTALLATION OF LAMP POST/STREET LIGHT ALONG FORUM ROAD

Item	Specification	Statement of Compliance
<p><b>Lot I - SUPPLY, DELIVERY AND INSTALLATION OF LAMP POST/STREET LIGHT ALONG FORUM ROAD</b></p> <p><b>General Description</b></p> <p>The Contractor shall supply, deliver and install ten (10) Steel Lamp posts with AC/DC Powered Hybrid Solar LED streetlight fixtures including its automatic controllers, conduits, wirings and other materials necessary to complete the project.</p> <p><b>I. Scope of Works:</b></p> <ol style="list-style-type: none"> <li>1. Clearing and Excavation of the area prior to layout of concrete bases and PVC conduits.</li> <li>2. Excavation and construction of ten (10) concrete base for steel pole (refer to attached drawing for detail).</li> <li>3. Layout PVC conduit connecting to each concrete base and up to the power source location.</li> <li>4. Cable pulling of 2 x 5.5 sq. mm THHN/THWN copper wire + 1 x 3.5 sq. mm THHN/THWN green/yellow copper wire (ground).</li> <li>5. Erection of ten (10) sets of hot-dipped galvanized steel pole complete with 150 watts, 220V AC/DC powered hybrid solar LED street light fixtures with built-in automatic controller. The primary power source is solar through its built-in back-up battery.</li> <li>6. Conduct insulation resistance test on the wires. Result must be within the acceptable level as per applicable standard.</li> <li>7. Termination of wirings at every pole and up to the designated power source located at the Service Pantry electrical room.</li> <li>8. Conduct operational testing.</li> <li>9. Energization.</li> </ol> <p><b>II. Specifications:</b></p> <ol style="list-style-type: none"> <li>1. LED Streetlight Fixture               <ul style="list-style-type: none"> <li>• AC/DC 150 watts 220C (hybrid power source)</li> <li>• High –efficiency monocrystalline silicon</li> <li>• With built-in LIFEP04</li> <li>• Solar Charging time: 6 hours</li> <li>• Solar power priority source, grid power as alternate</li> <li>• Automatic switching time between solar and grid power: 20-30ms</li> <li>• Luminous Efficiency: 180 lm/watts</li> <li>• Lifespan: minimum of 100,000 burning hours</li> <li>• Housing Weather Protection Rating: IP65</li> <li>• CE/RoHS certified</li> </ul> </li> </ol>		



## 2. Hot-dipped Galvanized Steel Post

- Height: 9m
- Arm Length: 1.5m
- Top diameter: 75mm
- Bottom diameter: 150mm
- Thickness: minim of 3m
- Flange: 300 x 300 x 16mm
- Anchor Bolts: M18 x 200 x 200 x 700m
- With anchor bolts, nuts and washer
- With open access door

### I. General Requirements

#### 1. Workmen

- The Contractor shall execute all works in skillful and workmanlike manner and shall engage qualified workmen with equivalent experience required in the installation works.
- All works must conform to the latest edition of the Philippine Electrical Code

#### 2. Security and safety protections

- The Contractor shall provide warning signs, sufficient lighting, fire extinguishers and personal protective equipment.

#### 3. Testing and Commissioning

- The Contractor shall conduct insulation resistance testing and other operational testing procedures necessary to determine the integrity of the installation prior to energization

#### 4. Other provisions

- The Contractor shall submit the list of its personnel that will be assigned to PICC.
- The Contractor shall submit the Barangay, NBI or police clearance of its personnel that shall be assigned in PICC. No personnel shall be allowed to work without valid clearance.
- The Contractor should wear its company uniform at all times within the PICC Premises.
- The Contractor shall provide all tools and materials that will be needed to perform the required installation works.
- The Contractor shall replace or restore to its original condition any parts of the building or equipment and other properties of PICC that may be damaged due to poor workmanship.

## **Lot II - SUPPLY, DELIVERY AND INSTALLATION OF LED UPLIGHT AT THE GARDEN**

### **General Description**

The Contractor shall supply, deliver and install forty-eight (48) pieces on the ground LED uprights complete with concrete base, conduits, wirings, consumables and other materials necessary to complete the project.

#### **I. Scope of Works:**

1. Clearing of the affected stamp concrete and plants/grass.
2. Excavation works for the concrete bases and PVC pipe layout.
3. Fabrication of the concrete base with the new LED upright fixture and PVC elbow pipe. Sample of the LED upright fixture must be checked and approved by TSD-EECSO prior to installation.
4. Layout PVC conduits, routed on the ground connecting each concrete bases. The depth of PVC pipes must not be less than 450mm from ground level. (Please refer to attached electrical layout plan).
5. Pulling of wires.
6. Conduct insulation resistance testing. Record the results.
7. Termination of wirings.
8. Energization.

#### **II. Specifications:**

1. LED Uplight
  - Recessed in-ground
  - Voltage: 85-265 VAC
  - Wattage: minimum of 30watts
  - Color Temperature: 2700-3000K (warm white)
  - Ingress protection: IP67
  - Lamp Body Material: Stainless Steel
  - Glass Diffuser Material: Tempered Glass
  - Beam Angle: 45 degrees
  - Lifespan: minimum of 50,000 burning hours
  - CE/RoHS C

#### **I. General Requirements**

1. Workmen
  - The Contractor shall execute all works in skillful and workmanlike manner and shall engage qualified workmen with equivalent experience required in the installation works.
  - All works must conform to the latest edition of the Philippine Electrical Code
2. Security and safety protections
  - The Contractor shall provide warning signs, sufficient lighting, fire extinguishers and personal protective equipment.
3. Testing and Commissioning

- The Contractor shall conduct insulation resistance testing and other operational testing procedures necessary to determine the integrity of the installation prior to energization. Materials and workmanship must conform to the latest edition of the Philippine Electrical Code.

4. Other provisions

- The Contractor shall submit the list of its personnel that will be assigned to PICC.
- The Contractor shall submit the Barangay, NBI or police clearance of its personnel that shall be assigned in PICC. No personnel shall be allowed to work without valid clearance.
- The Contractor should wear its company uniform at all times within the PICC Premises.
- The Contractor shall provide all tools and materials that will be needed to perform the required installation works.
- The Contractor shall replace or restore to its original condition any parts of the building or equipment and other properties of PICC that may be damaged due to poor workmanship.

STATEMENT OF COMPLIANCE

*Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered.*

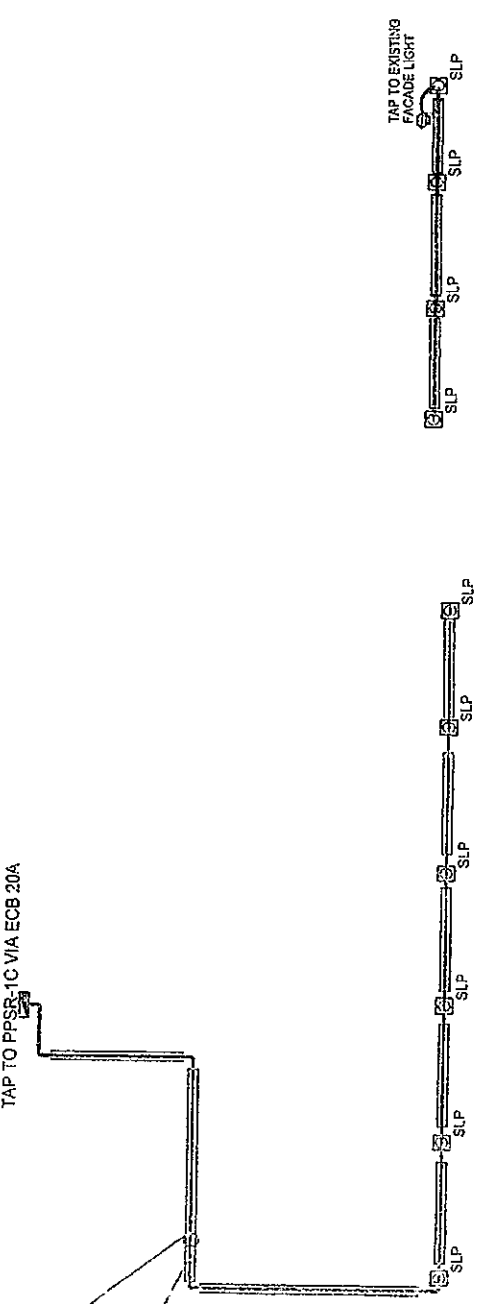
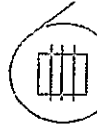
Note:

*Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder's statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances*

For Lot I – Supply, Delivery and Installation of Street Light along the Forum Road

**DRAWING**

TAP TO PPSE-1C VIA ECB 20A



LEGEND:

- ECB 20 A

- FACADE LIGHT

- 2 x 5.5mm<sup>2</sup> THHN WIRE  
1 X 3.5mm<sup>2</sup> THHN GROUND WIRE  
IN 3/4 " PVC PIPE

- SOLAR LIGHT POST

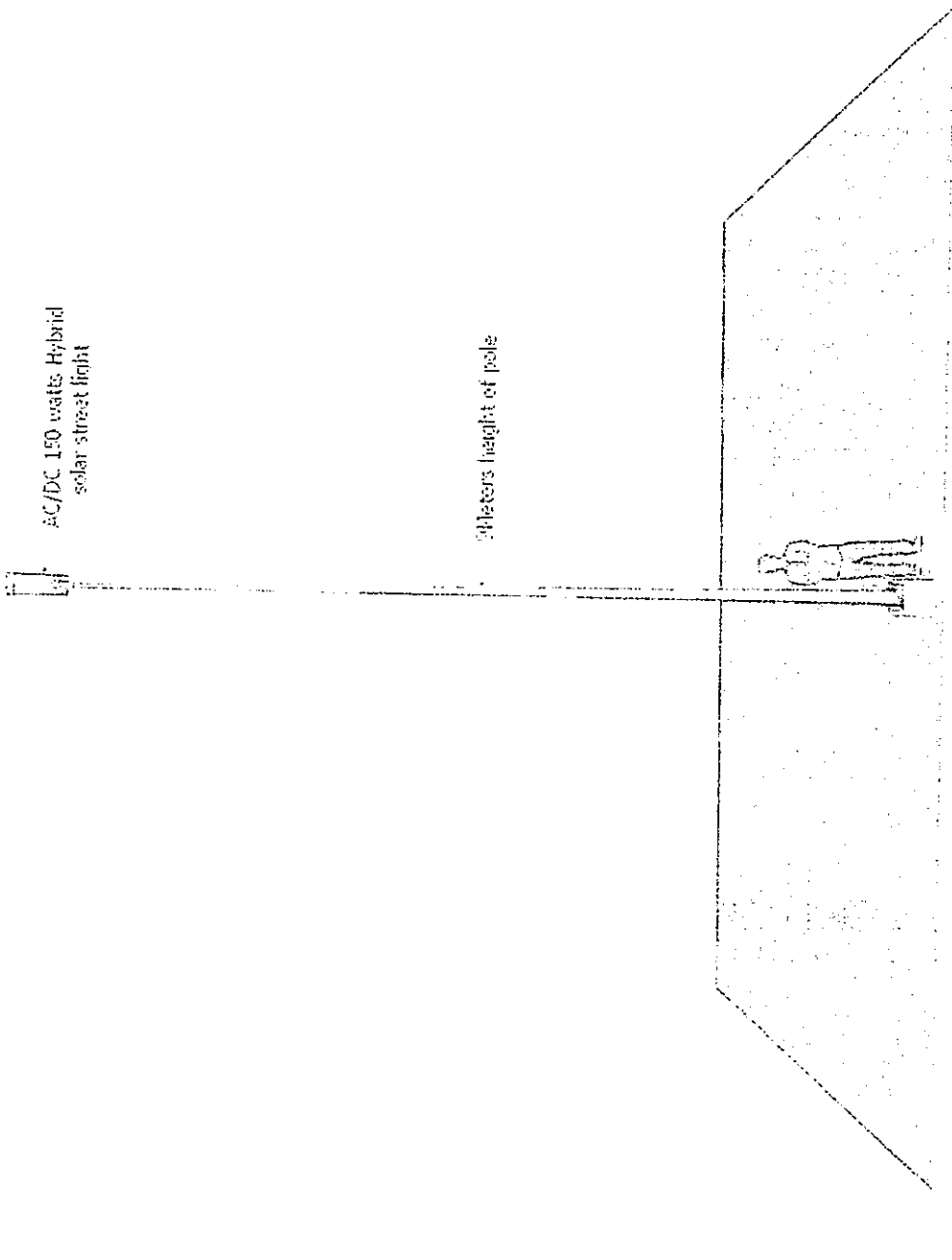
LAYOUT OF CONDUITS, WIRES, AND SOLAR LAMP POST

TITLE	DATE	REVISION	VERIFIED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET NO.
SUPPLY, DELIVERY AND INSTALLATION OF LAMP POST/ STREET LIGHT ALONG FORUM ROAD.	03 . 07 . 2025		ROMULO N. BACAS ELECTRICAL SERVICES OFFICER	EDISON AURELIO DEC. 19	 AITNICOLETTE ANNI P. CRUZ GENERAL MANAGER	1 SLP 1
LOCATION	AUTOCAD BY	NOEL A. MENDICZA AUTOCAD OPERATOR	CHECKED BY			
FORUM STREET			PERCIVAL M. SALONGA ASSISTANT DIRECTOR / ECE			



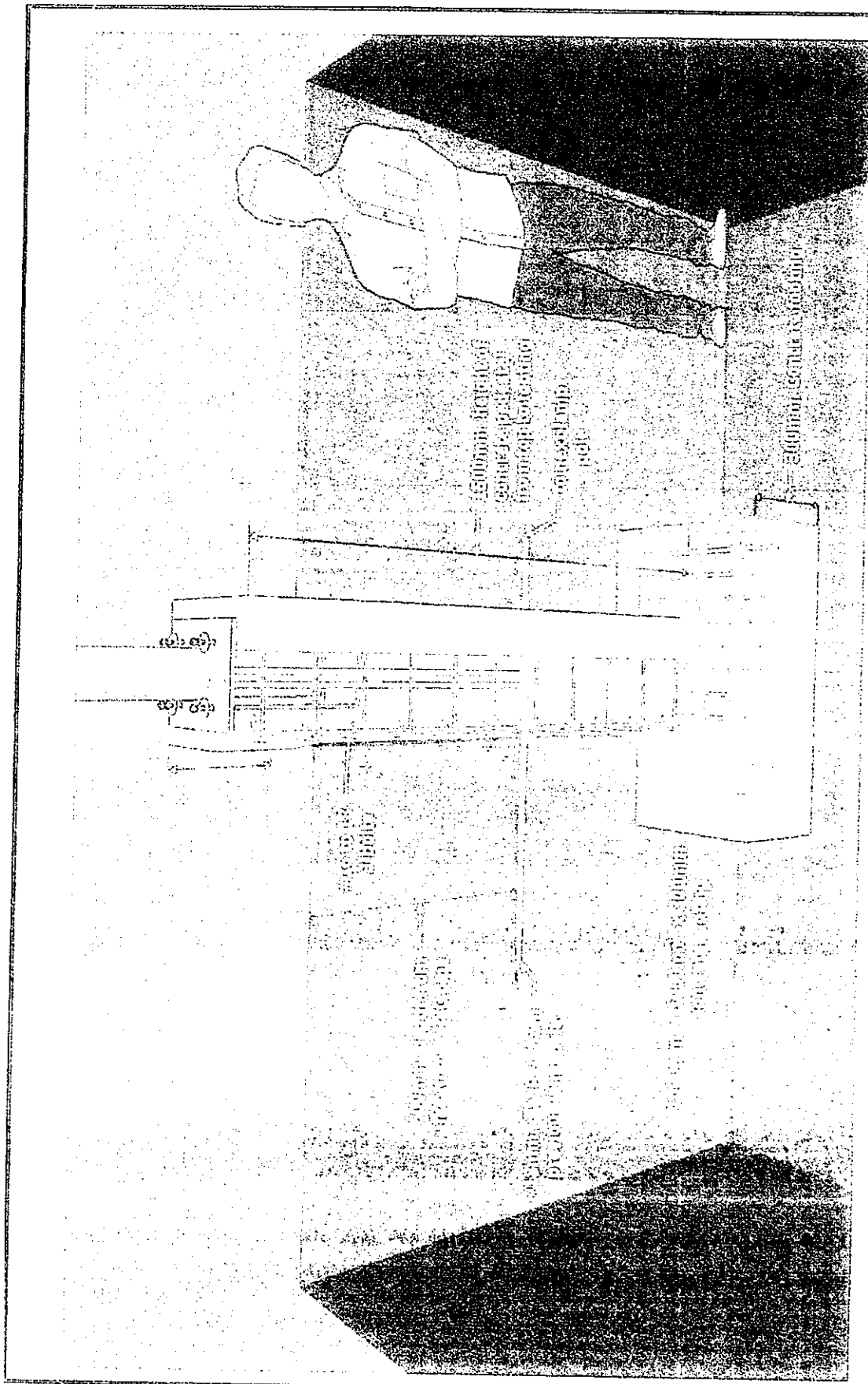
AC/DC 150 watts Hybrid solar street light

9Meters height of pole



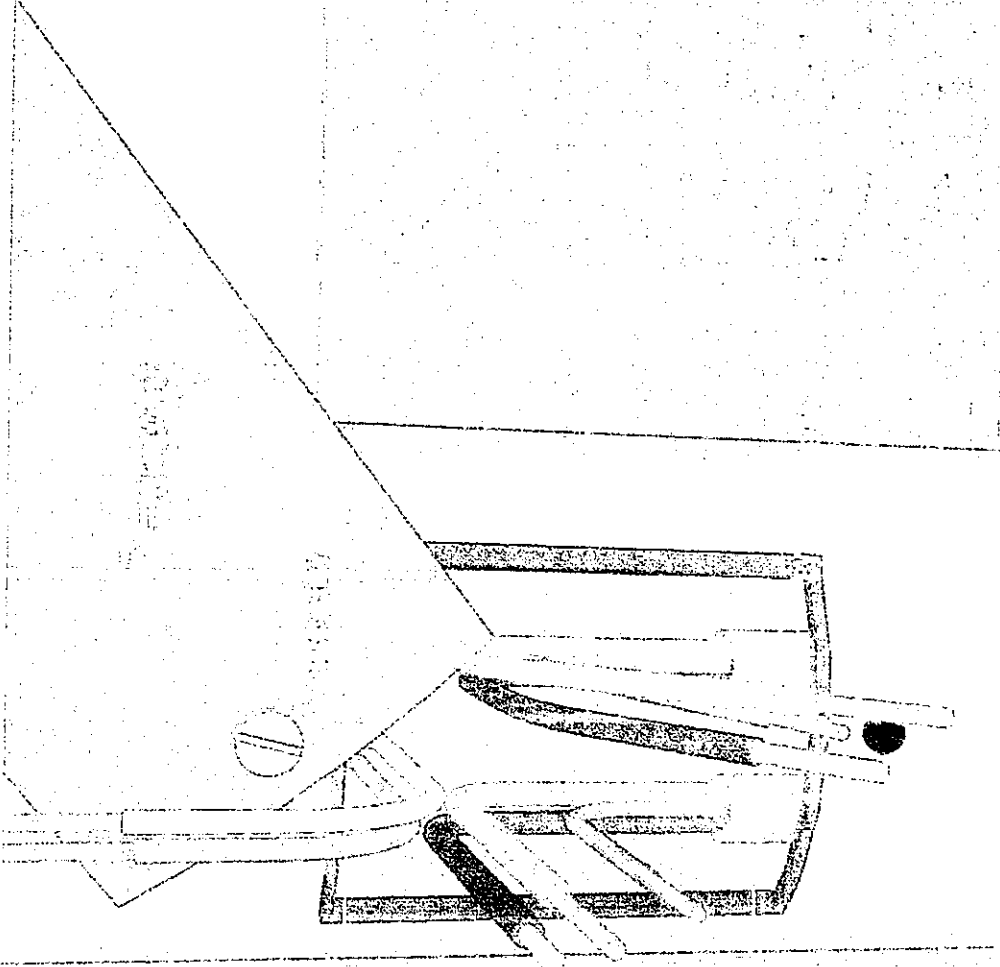
HEIGHT AND SPECIFICATION OF SOLAR LAMP POST

TITLE	DATE	REVISION	VERIFIED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET NO.
SUPPLY, DELIVERY AND INSTALLATION OF LAMP POST/ STREET LIGHT ALONG FORUM ROAD.	03 . 07 . 2025		ROMULO N. BACAS ELECTRICIAN SERVICES OFFICER	EDISON AURELIO (C.C. 13)	<i>[Signature]</i> ATT. NICOLETTE ANN P. CRUZ GENERAL MANAGER	2
LOCATION		AUTOCAD BY	CHECKED BY			SLP 1
FORUM STREET		NOEL A. MENDOZA AUTOCAD OPERATOR	PERCIVAL M. SALONGA ASSISTANT DIRECTOR/EECSD			



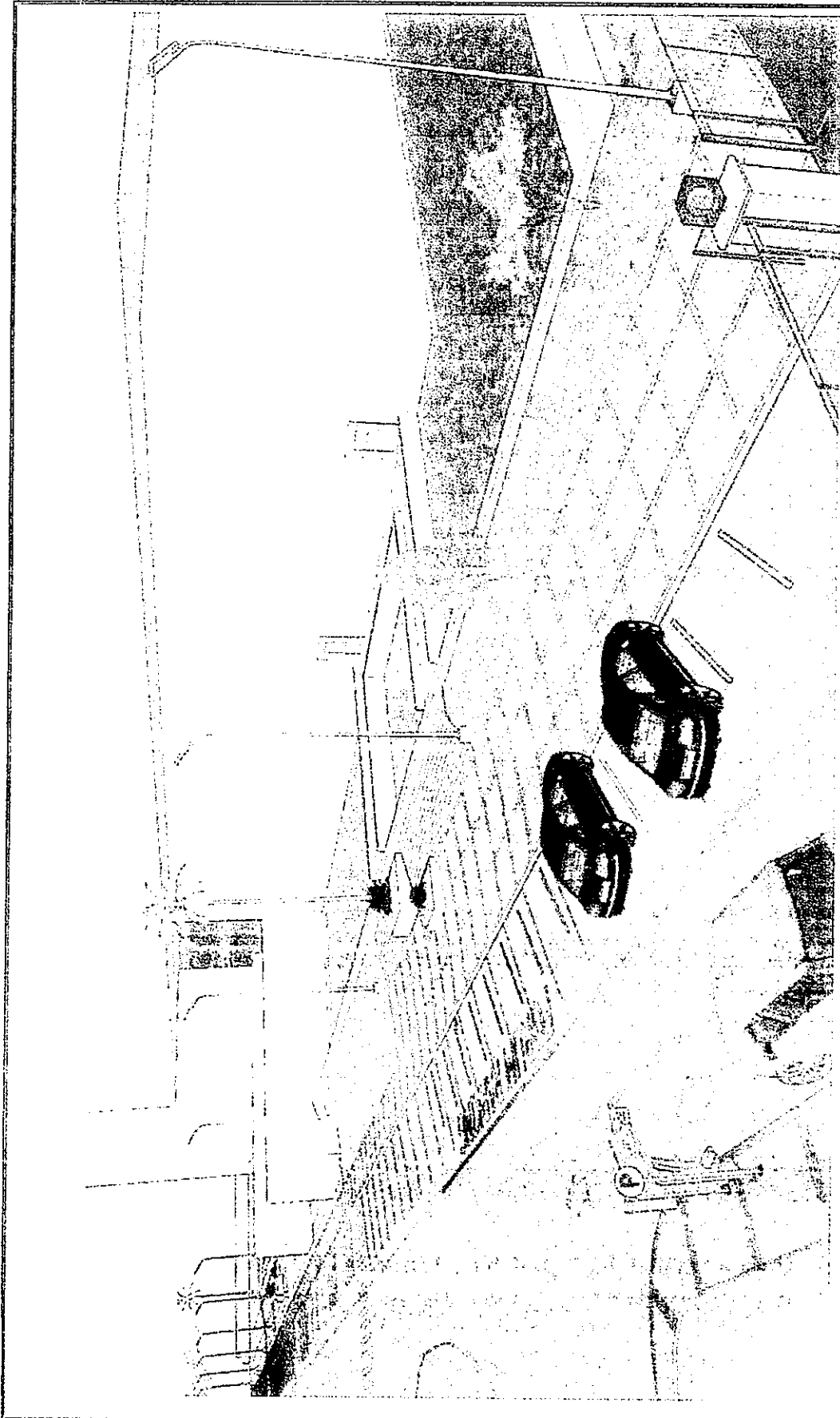
LAMP POST CONCRETE BASE

TITLE	DATE	REVISION	VERIFIED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET NO.
SUPPLY, DELIVERY AND INSTALLATION OF LAMP POST/ STREET LIGHT ALONG FORUM ROAD.	03. 07. 2025		RONALDO N. BACAS ELECTRICAL SERVICE OFFICER	<i>Edison Alrelio</i> EDISON ALRELIO ELECTRICAL ENGINEER	<i>Nicolete Ann P. Cruz</i> ATTY. NICOLETE ANN P. CRUZ GENERAL MANAGER	3
LOCATION	AUTOCAD BY		CHECKED BY			SLF 1
FORUM STREET	NOEL A. MENDOZA AUTOCAD OPERATOR		PERCIVAL M. SAJONGA ASSISTANT DIRECTOR/EECSO			



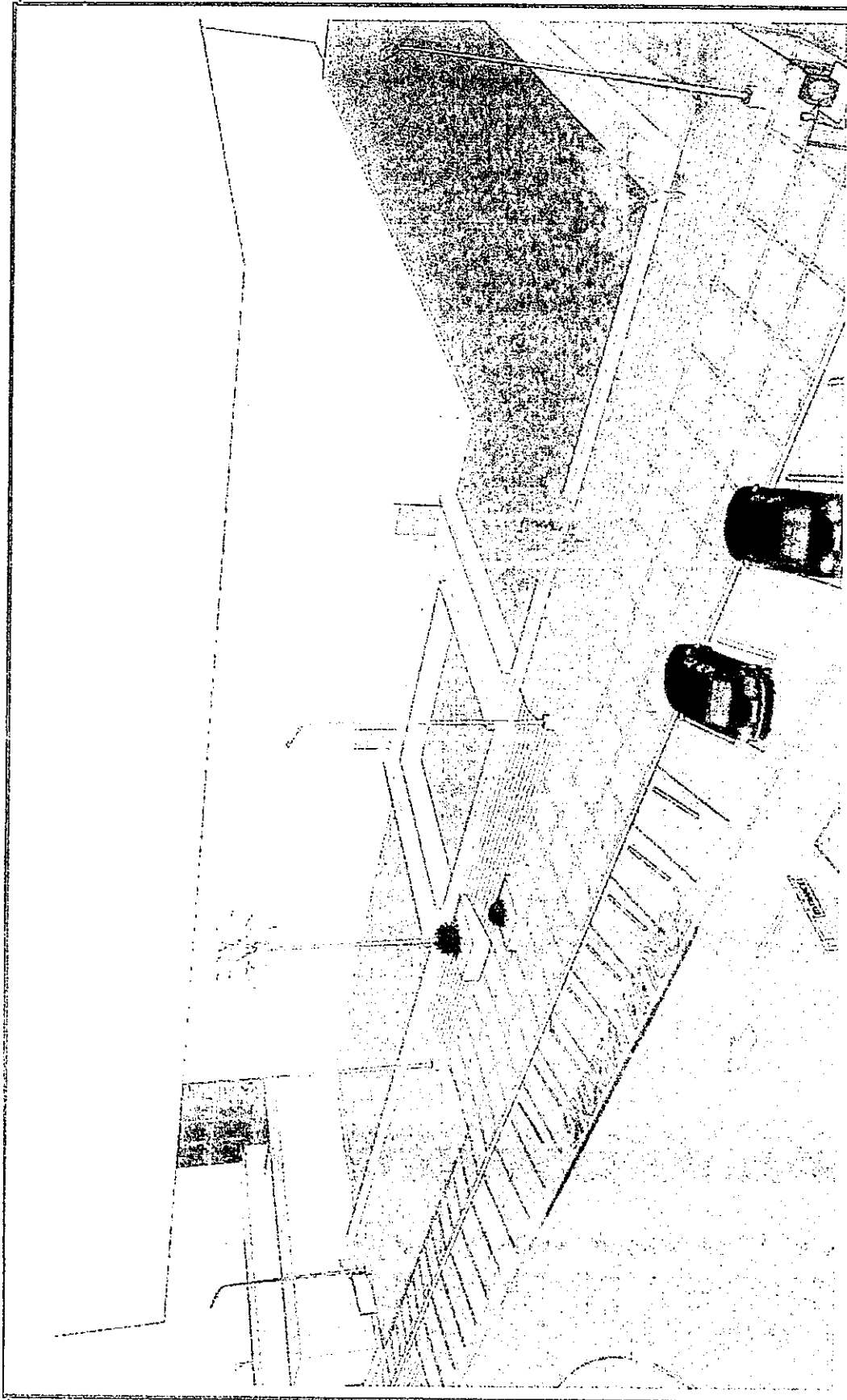
LAMP POST ELECTRICAL WIRING

TITLE		DATE	REVISION	VERIFIED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET NO.
SUPPLY, DELIVERY AND INSTALLATION OF LAMP POST/ STREET LIGHT ALONG FORUM ROAD.		03 . 07 . 2025		ROAULO N. BACAS ELECTRICIAN SERVICES OFFICER	<i>[Signature]</i> EDISON AURELIO E.E.S.D.	<i>[Signature]</i> ATTY. NICOLETTE ANN P. CRUZ GENERAL MANAGER	4
LOCATION		AUTOCAD BY	CHECKED BY				SLP 1
FORUM STREET		NOEL A. MENDOZA AUTOCAD OPERATOR	PERCIVAL M. SAJONGA ASSISTANT DIRECTOR, E.E.S.D.				



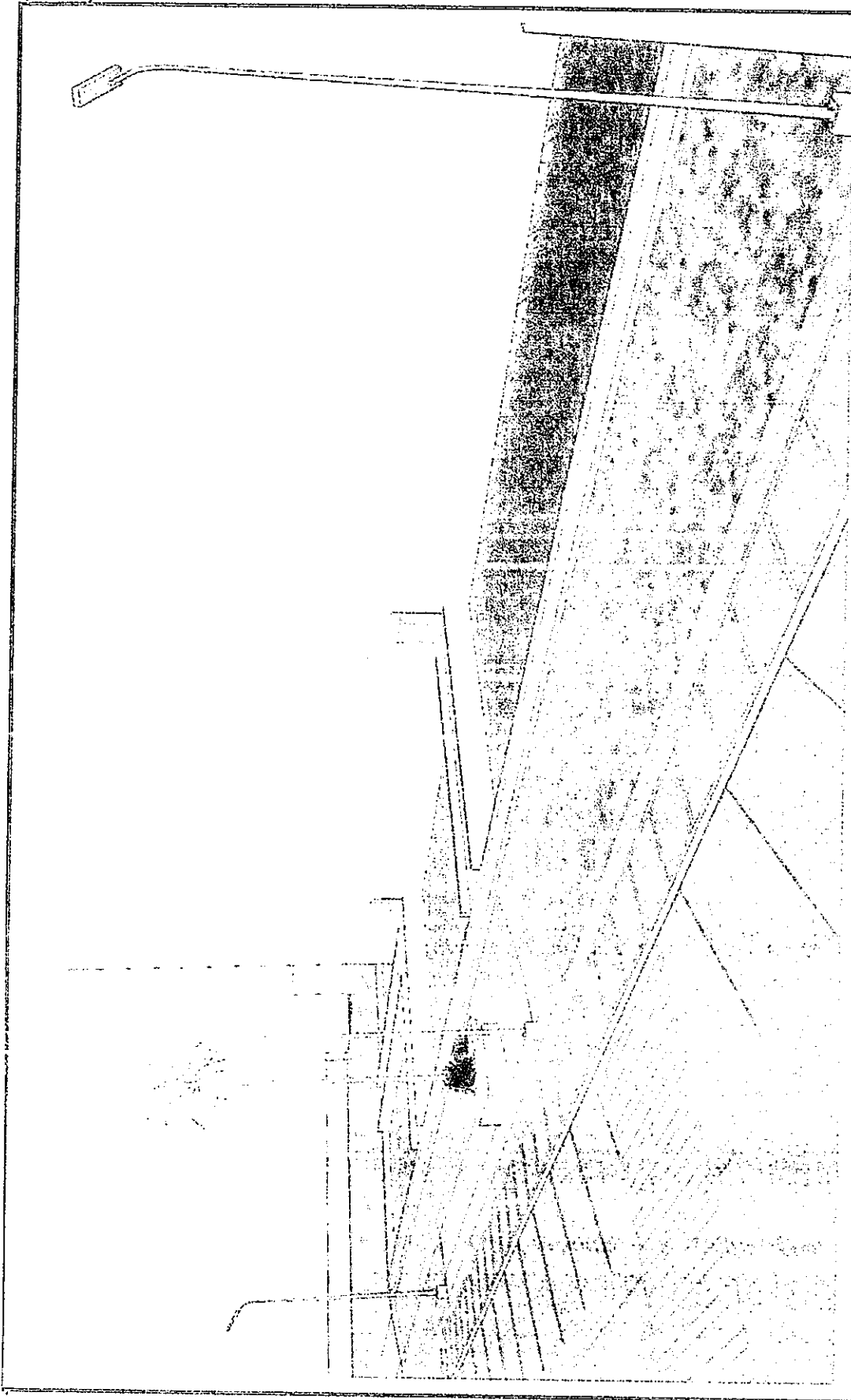
POSITION OF 10 UNITS LAMP POST AT FORUM STREET

TITLE	DATE	REVISION	VERIFIED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET NO.
SUPPLY, DELIVERY AND INSTALLATION OF LAMP POST/ STREET LIGHT ALONG FORUM ROAD.	03. 07. 2025		ROMULO N. BACAS ELECTRICAL SERVICES OFFICER	<i>[Signature]</i> EDISON AURELIO DEC. 198	<i>[Signature]</i> ATY NICOLETTE ANN P. CRUZ GENERAL MANAGER	5
LOCATION	AUTOCAD BY		CHECKED BY			SLP 1
FORUM STREET	NOEL A. MENDOZA AUTOCAD OPERATOR		PERCIVAL M SALONGA ASSISTANT DIRECTOR, E/ESD			



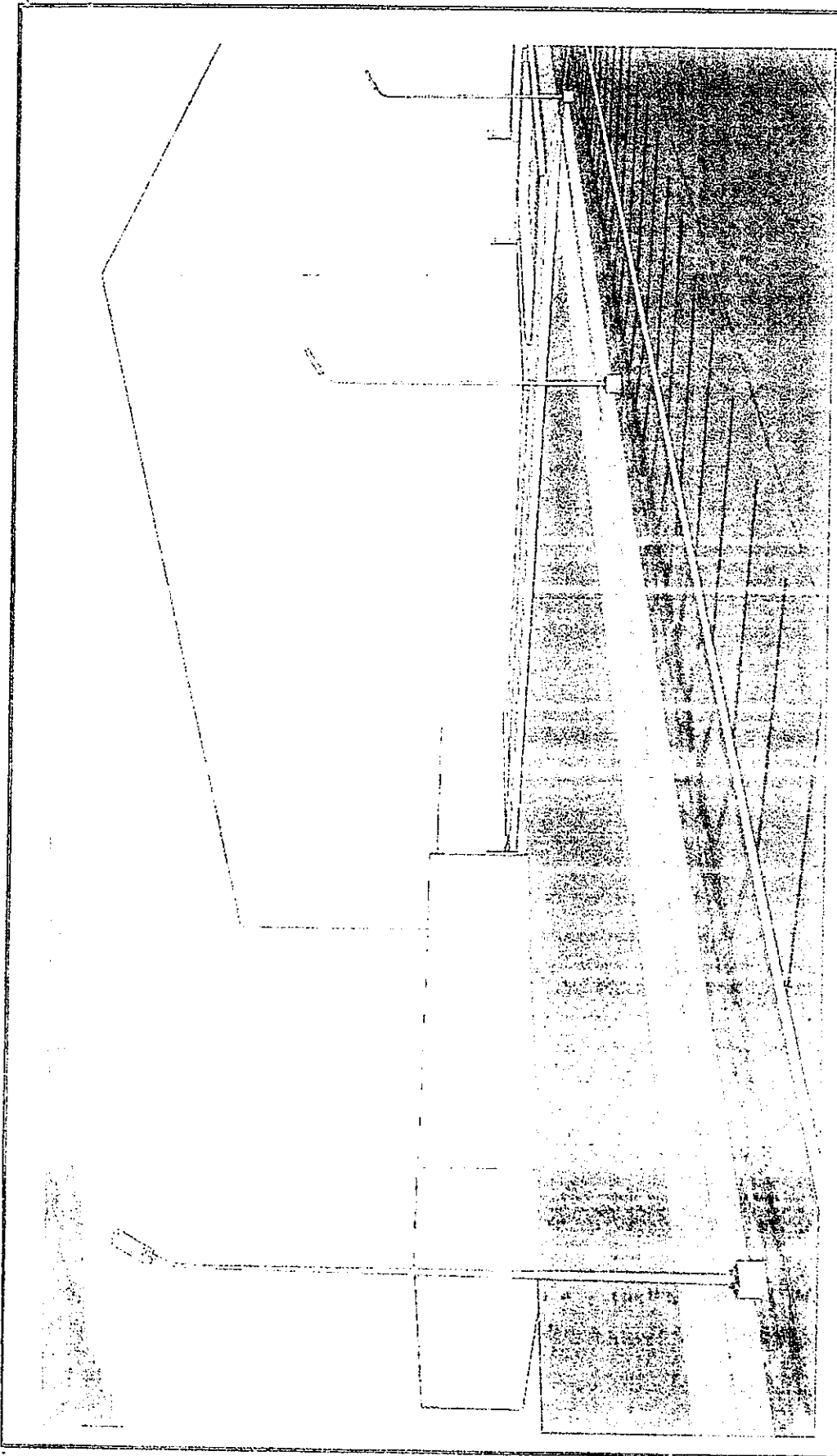
LAMP POST AT PLEINARY SIDE

TITLE	DATE	REVISION	VERIFIED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET NO.
SUPPLY, DELIVERY AND INSTALLATION OF LAMP POST/ STREET LIGHT ALONG FORUM ROAD.	03 . 07 . 2025		RODOLFO N. BACAS ELECTRICAL SERVICES OFFICER	<i>[Signature]</i> EDISON AURELIO E.C.D.	<i>[Signature]</i> ATTY. NICOLETTE ANN P. CRUZ GENERAL MANAGER	6
LOCATION	AUTOCAD BY		CHECKED BY			SLP 1
FORUM STREET	NOEL A. MENDOZA AUTOCAD OPERATOR		PERCIVAL M. SALONGA ASSISTANT DIRECTOR / E.C.D.			



LAMP POST AT RECEPTION SIDE

TITLE	DATE	REVISION	VERIFIED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET NO.
SUPPLY, DELIVERY AND INSTALLATION OF LAMP POST/ STREET LIGHT ALONG FORUM ROAD.	03.07.2025		RONALDO N. BACAS ELECTRICIAN SERVICES OFFICER	EDISON AURELIO SEC. 39	<i>[Signature]</i> AITY NICOLETTE ANN P. CRUZ GENERAL MANAGER	7
LOCATION	AUTOCAD BY		CHECKED BY			SLP 1
FORUM STREET	NOEL A. MENDOZA AUTOCAD OPERATOR		PERCIVAL M. SAIONGA ASSISTANT DIRECTOR/ EECDD			



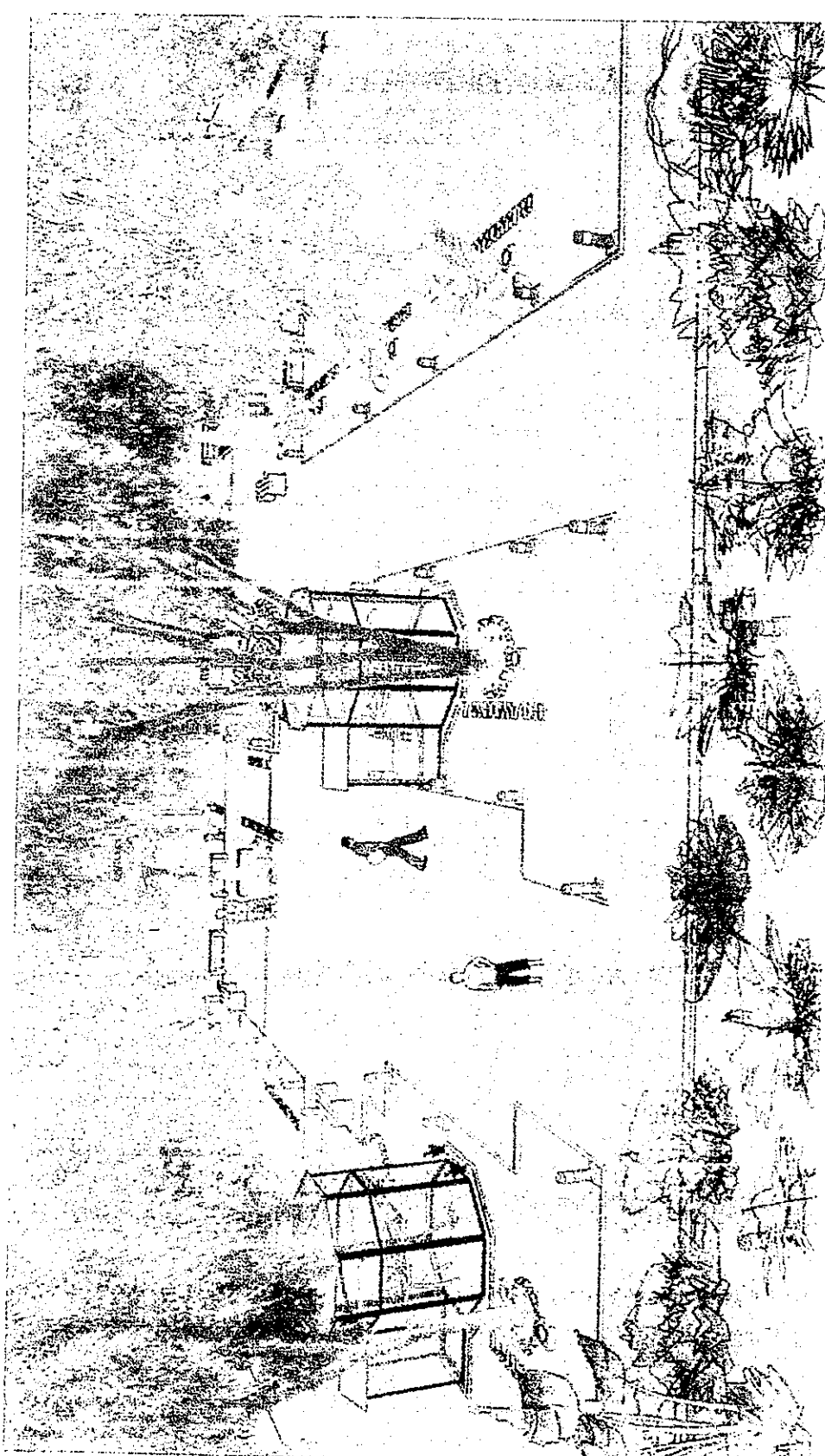
LAMP POST AT ELEVATED PARKING SIDE

TITLE	DATE	REVISION	VERIFIED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET NO.
SUPPLY, DELIVERY AND INSTALLATION OF LAMP POST/ STREET LIGHT ALONG FORUM ROAD.	03 . 07 . 2025		ROXOLON BACAS ELECTRICAL SERVICES OFFICER	<i>Edison Aurelio</i> EDISON AURELIO C.E. 3 <sup>RD</sup>	<i>Ann P. Cruz</i> ANNICOLETTE ANN P. CRUZ GENERAL MANAGER	8
LOCATION	AUTOCAD BY	CHECKED BY				SLP 1
FORUM STREET	NOEL A. MENDOZA AUTOCAD OPERATOR	PERCIVAL M. SALONGA ASSISTANT DIRECTOR/ ECGD				

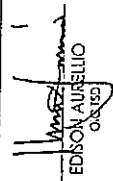

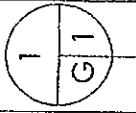
For Lot II – Supply, Delivery and Installation of LED Uplight  
at the Garden

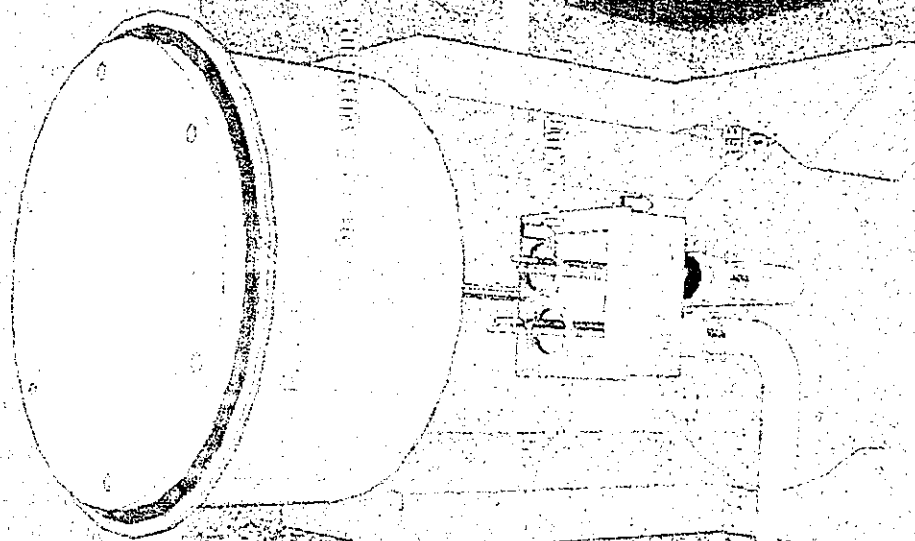
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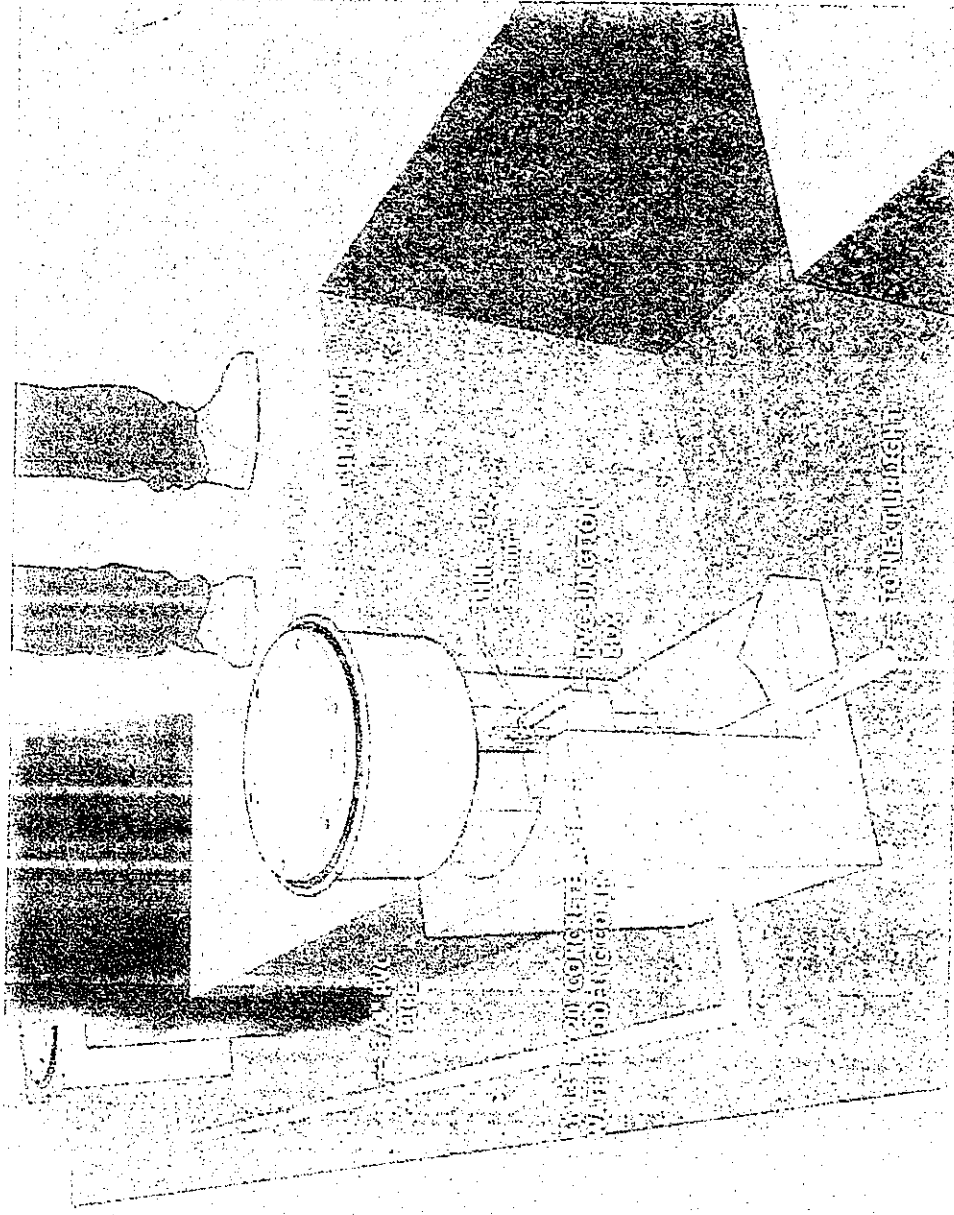
**NORTH WING VIEW**

TITLE		DATE	REVISION	VERIFIED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET NO.
SUPPLY OF LABOR AND MATERIALS FOR THE INSTALLATION OF UPLIGHT, WIRES AND CONDUIT		02.28.2025		RODOLFO N. BACAS ELECTRICAL SERVICES OFFICER	 EDSON AURELIO <small>ONS/ES</small>	 ATTY. NICOLETTE ANN P. CRUZ <small>GENERAL MANAGER</small>	
LOCATION PICC GARDEN		AUTOCAD BY NOEL A. MENDOZA AUTOCAD OPERATOR		CHECKED BY PERCIVAL M. ALONGA ASSISTANT DIRECTOR/CH. ECSD			



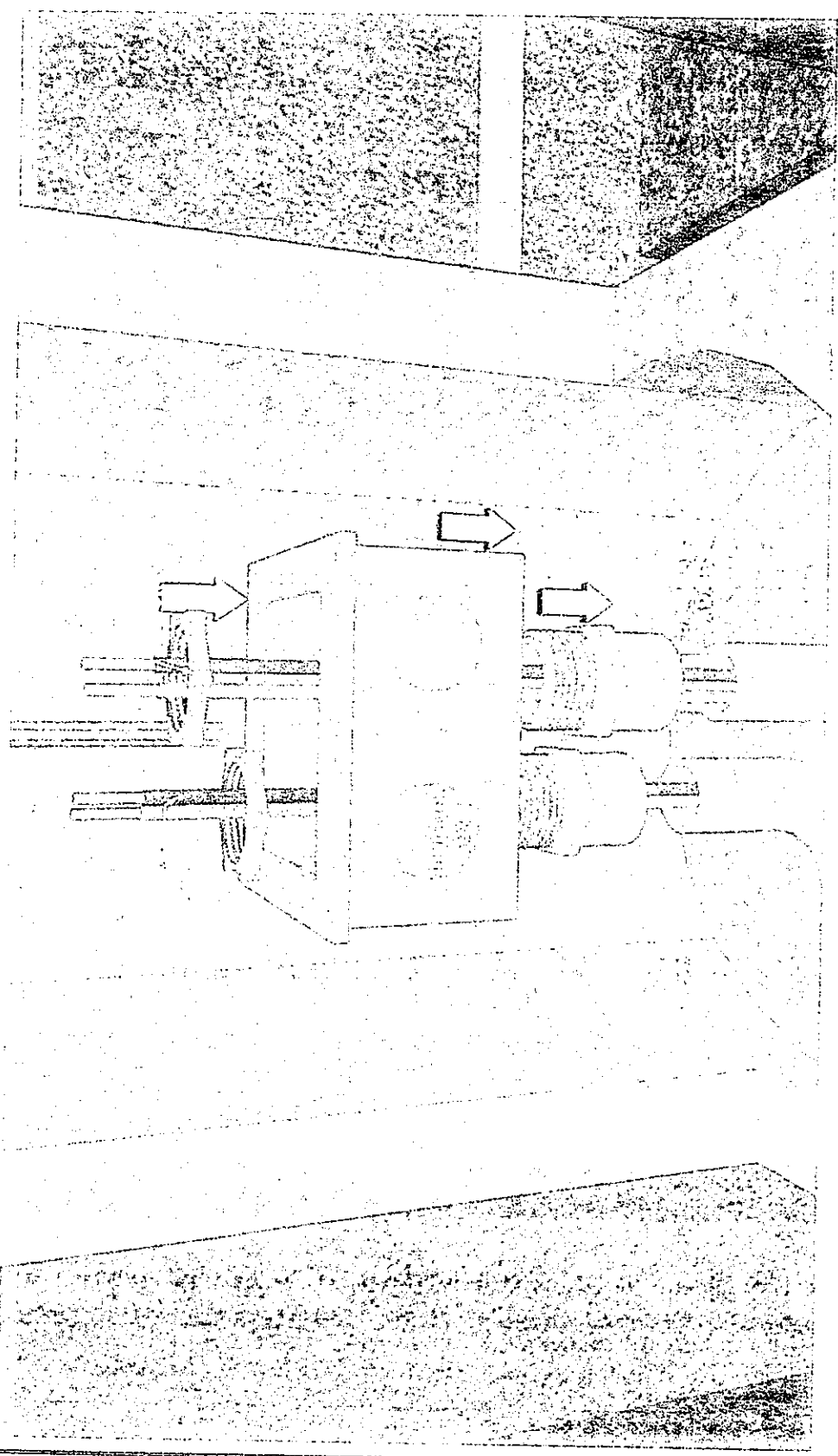
**DOUBLE FLIGHT CONCRETE ASSEMBLY WITH PVC BOX AND CONDUIT**

TITLE		DATE	REVISION	VERIFIED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET NO.
SUPPLY OF LABOR AND MATERIALS FOR THE INSTALLATION OF DOUBLE FLIGHT, WIRES AND CONDUIT		02 . 28 . 2025		ROMULO N. BACAS ELECTRICAL SERVICES OFFICER	 EDISON AUPELLIO DEC 13	 ATTY. NICOLETTE ANN P. CRUZ GENERAL MANAGER	13 G1
LOCATION		AUTOCAD BY	CHECKED BY				
PICC GARDEN		NOEL A. WIENDOZA, AUTOCAD OPERATOR	PERCIVAL M. ALONGA ASSISTANT DIRECTOR, PECCD				





**UPLIGHT CONNECTED TO OTHER UNIT**

TITLE		DATE	REVISION	VERIFIED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET NO.
SUPPLY OF LABOR AND MATERIALS FOR THE INSTALLATION OF UPLIGHT, WIRES AND CONDUIT		02 . 28 . 2025		ROMULO N. BACAS ELECTRICAL SERVICES OFFICER	<i>[Signature]</i> EDISON AURELIO E.C. 119	<i>[Signature]</i> ATTY. NICOLETTE ANH P. CRUZ GENERAL MANAGER	14 G1
LOCATION		AUTOCAD BY	CHECKED BY				
PICC GARDEN		NOEL A. MENDOZA AUTOCAD OPERATOR	PERCIVAL M. SAJONGA ASSISTANT DIRECTOR/EECD				



**UPLIGHT WIRES, CONDUIT AND JUNCTION BOX**

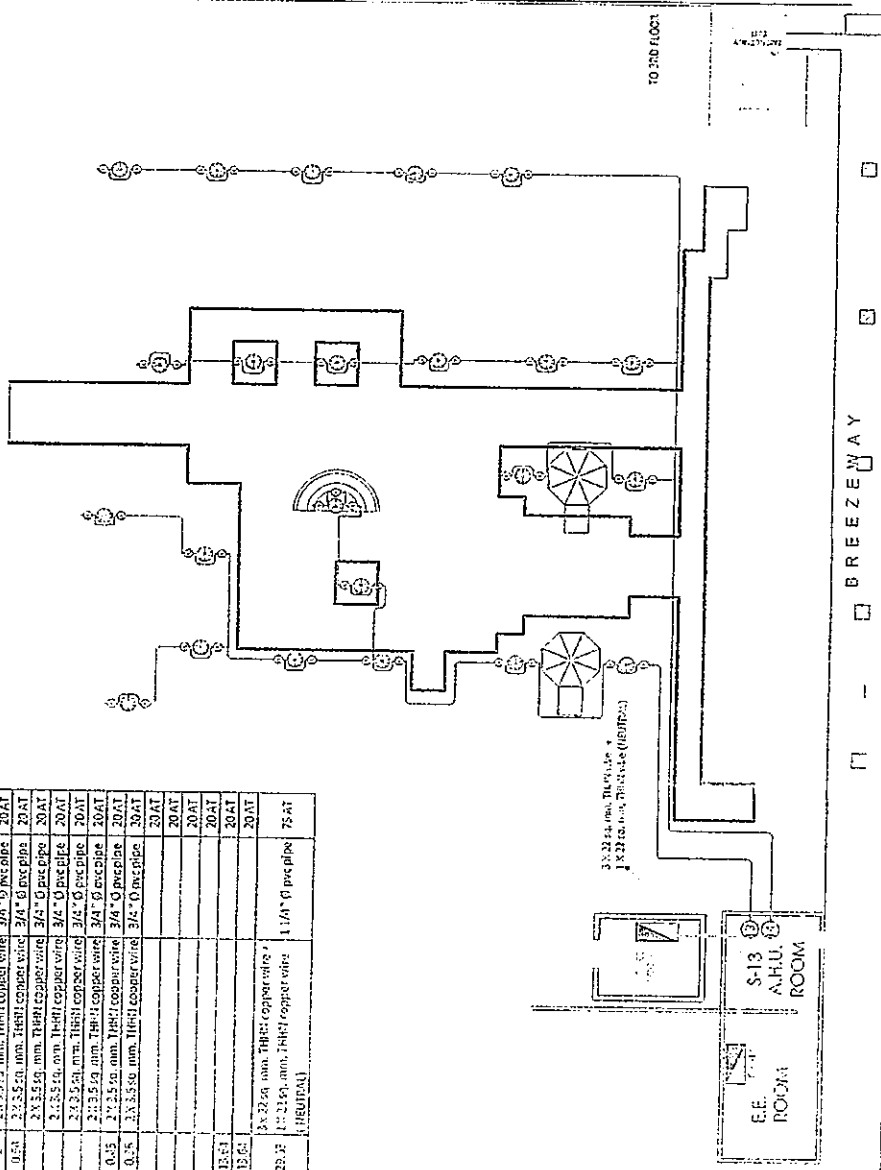
TITLE		DATE	REVISION	VERIFIED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET NO.
SUPPLY OF LABOR AND MATERIALS FOR THE INSTALLATION OF UPLIGHT, WIRES AND CONDUIT		02 . 28 . 2025		ROMULO N. BACAS SECTOR SERVICES OFFICER	 EDISON AURELIO E.E.C.S.D.	 ATTY. NICOLETTE ANN P. CRUZ GENERAL MANAGER	15 G1
LOCATION		AUTOCAD BY		CHECKED BY			
MCC GARDEN		NOEL A. MENDOZA AUTOCAD OPERATOR		PERCIVAL M. SALONGA ASSISTANT DIRECTOR, E.C.S.D.			

# DELEGATION BUILDING

GARDEN LIGHTING ELECTRICAL LOAD COMPUTATION:

CIR	LOAD DESCRIPTION	VOLTAGE (L-0)		LOAD CURRENT		WIRES	PIPE	CS
		220V	220V	Line-1	Line-2			
1	9X 20W CFL	220V	220V	0.82		2X 3.5 sq. mm. THHN copper wire	3/4" Ø PVC pipe	20AT
2	9X 20W CFL	220V	220V	0.82		2X 3.5 sq. mm. THHN copper wire	3/4" Ø PVC pipe	20AT
3	10X 20W CFL	220V	220V	0.91		2X 3.5 sq. mm. THHN copper wire	3/4" Ø PVC pipe	20AT
4	9X 20W CFL	220V	220V	0.82		2X 3.5 sq. mm. THHN copper wire	3/4" Ø PVC pipe	20AT
5	11X 20W CFL	220V	220V	1		2X 3.5 sq. mm. THHN copper wire	3/4" Ø PVC pipe	20AT
6	6X 20W CFL	220V	220V	0.54		2X 3.5 sq. mm. THHN copper wire	3/4" Ø PVC pipe	20AT
7	6X 30W CO	220V	220V	0.82		2X 3.5 sq. mm. THHN copper wire	3/4" Ø PVC pipe	20AT
8	6X 120W LED FLOODLIGHT	220V	220V	3.27		2X 3.5 sq. mm. THHN copper wire	3/4" Ø PVC pipe	20AT
9	5X 30W CO	220V	220V	0.82		2X 3.5 sq. mm. THHN copper wire	3/4" Ø PVC pipe	20AT
10	5X 50W CFL landscape light	220V	220V	2.25		2X 3.5 sq. mm. THHN copper wire	3/4" Ø PVC pipe	20AT
11	5X 20W LED 35 bulb	220V	220V	0.55		2X 3.5 sq. mm. THHN copper wire	3/4" Ø PVC pipe	20AT
12	3X 7.5W 120V RGB LED	220V	220V	0.35		2X 3.5 sq. mm. THHN copper wire	3/4" Ø PVC pipe	20AT
13	SPARE (200W)	220V	220V	13.64				20AT
14	SPARE (200W)	220V	220V	13.64				20AT
15	SPARE (200W)	220V	220V	13.64				20AT
16	SPARE (200W)	220V	220V	13.64				20AT
17	SPARE (200W)	220V	220V	13.64				20AT
18	SPARE (200W)	220V	220V	13.64				20AT
TOTAL				42.01	29.35	3X 32sq. mm. THHN copper wire + 1X 22sq. mm. THHN copper wire (NEUTRAL)	1 1/4" Ø PVC pipe	75 AT

Main Current = 1.732 x 42.01 x 100% 0° = 72.76A



LEGEND:  
 - UP LIGHT  
 - PANEL BOARD

# SECRETARIAT BUILDING

TITLE	REVISION	DATE	VERIFIED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET NO.
SUPPLY OF LABOR AND MATERIALS FOR THE INSTALLATION OF UPLIGHT, WIRES AND CONDUIT		02.28.2025	ROMULON BACAS ELECTRICAL SERVICES OFFICER			16
LOCATION	AUTOCAD BY		CHECKED BY			G1
PICC GARDEN	NOEL A. MENDOZA AUTOCAD OPERATOR		PERCIVAL M. ALONGA ASSISTANT ELECTRICAL ENGINEER		ATTY. NICOLETTE ANN P. CRUZ GENERAL MANAGER	