

REPUBLIC OF THE PHILIPPINES
NATIONAL POWER CORPORATION
(Pambansang Korporasyon sa Elektrisidad)

BID DOCUMENTS

Name of Project : **SUPPLY, DELIVERY AND INSTALLATION OF
STORM GUYING ON TYPE-B STRUCTURES
FOR ORIENTAL MINDORO 69KV
TRANSMISSION LINE**

Project Location : **ORIENTAL MINDORO**

Specification No : **LuzP24Z1805Sdg**

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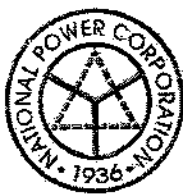
Design and Development Department



SECTION I – INVITATION TO BID

SECTION I

INVITATION TO BID



National Power Corporation

INVITATION TO BID

PUBLIC BIDDING – BCS 2025-0376

1. The NATIONAL POWER CORPORATION (NPC), through its approved Corporate Budget of CY 2025 intends to apply the sum of **(Please see schedule below)** being the Approved Budget for the Contract (ABC) to payments under the contract. Bids received in excess of the ABC shall be automatically rejected at Bid opening.

PR Nos./PB Ref No. & Description	Similar Contracts	Pre-bid Conference	Bid Submission / Opening	ABC/ Amt. of Bid Docs
HO-PIB25-005 / PB250723-JD00244 Supply, Delivery and Installation of Storm Guying on Type-B Structures for Oriental Mindoro 69kV Transmission Line • PCAB License: License Category of at least “Category D – Electrical Works” and registration classification of at least “Small B – Electrical Works”	Supply, Delivery and Installation of Storm Guying or Transmission Line Materials (Steel / Concrete Poles / Steel Towers, Line Conductors, Insulators, etc.) for Transmission Lines with nominal voltage of at least 69kV	10 July 2025 9:30 A.M.	23 July 2025 9:30 A.M.	₱ 16,366,000.00 / ₱ 25,000.00
Venue: Kañao Function Room, NPC Bldg. Diliman, Quezon City				

2. The NPC now invites bids for Items listed above. Delivery of the Goods is required (**see table below**) specified in the Technical Specifications. Bidders should have completed, within (**see table below**) from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II. (Instruction to Bidders).

PR No/s. / PB Ref No/s.	Delivery Period / Contract Duration	Relevant Period of SLCC reckoned from the date of submission & receipt of bids
HO-PIB25-005	One Hundred Twenty (120) Calendar Days	-

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.

Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA 5183.

4. Prospective Bidders may obtain further information from National Power Corporation, Bids and Contracts Services Division and inspect the Bidding Documents at the address given below during office hours (8:00AM to 5:00PM), Monday to Friday.
5. A complete set of Bidding Documents may be acquired by interested Bidders from the given address and website(s) and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB. Payments via check, the payee should be: **NPC Bid Document**


Transactions. Bidding fee may be refunded in accordance with the guidelines based on the grounds provided under Section 41 of R.A. 9184 and its Revised IRR.

6. The National Power Corporation will hold a Pre-Bid Conference on the date, time and venue stated above. Interested bidder/s is/are allowed to join and participate in the Pre-Bid Conference at the Kafiao Room or virtually. However, those attending virtually shall assume the risk of any internet connectivity issues. Further, interested bidders are hereby informed of the following:
 - a. Only a maximum of two (2) representatives from each bidder / company shall be allowed to participate
 - b. Wearing of Face Masks is recommended but not required in view of Proclamation No. 297 S.2023 lifting the State of Public Health Emergency Throughout the Philippines
 - c. The requirements herein stated including the medium of submission shall be subject to GPPB Resolution No. 09-2020 dated 07 May 2020
 - d. The Guidelines on the Implementation of Early Procurement Activities (EPA) shall be subject to GPPB Circular No. 06-2019 dated 17 July 2019
7. Bids must be duly received by the BAC Secretariat through (i) manual submission at the office address indicated below; (ii) online or electronic submission before the specified time stated in the table above for opening of bids. 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 in the Kafiao Function Room, NPC Head Office, Diliman, Quezon City and/or via online platform to be announced by NPC. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.
10. The National Power Corporation 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 R.A. No. 9184, without thereby incurring any liability to the affected bidder or bidders.
11. For further information, please refer to:

**Bids and Contracts Services Division,
Logistics Department**
Gabriel Y. Itchon Building
Senator Miriam P. Defensor-Santiago Ave. (formerly BIR Road)
Cor. Quezon Ave., Diliman, Quezon City, 1100
Tel Nos.: Tel Nos.: 8921-3541 local 5564/
Email: bcscd@napocor.gov.ph /

12. You may visit the following websites:

For downloading of Bidding Documents: <https://www.napocor.gov.ph/bcscd/bids.php>


LARRY I. SABELLINA
Vice President, MinGen and
Chairman, Bids and Awards Committee

SECTION II

INSTRUCTIONS TO BIDDERS

SECTION II – INSTRUCTIONS TO BIDDERS

SECTION II - INSTRUCTIONS TO BIDDERS**TABLE OF CONTENTS**

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SECTION II - INSTRUCTIONS TO BIDDERS

1. Scope of Bid

NPC invites Bids for the **SUPPLY, DELIVERY AND INSTALLATION OF STORM GUYING ON TYPE-B STRUCTURES FOR ORIENTAL MINDORO 69KV TRANSMISSION LINE**, with Project Identification Number **LuzP24Z1805Sdg**.

The Procurement Project (referred to herein as "Project") is for the construction of Works, as described in Section VI (Specifications).

2. Funding Information

The GOP through the source of funding as indicated below for CY 2025 in the amount specified in the Invitation to Bid. The source of funding is the proposed Corporate Operating Budget of the National Power Corporation (NPC).

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 Manual 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 invitation to bid 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 inspected the site, determined the general characteristics of the contracted Works and the conditions for this Project, such as the location and the nature of the work; climatic conditions; transportation facilities; nature and condition of the terrain, geological conditions at the site communication facilities, requirements, location and availability of construction aggregates and other materials, labor, water, electric power and access roads; and 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, Coercive, and Obstructive Practices

The Procuring Entity, as well as the Bidders and Contractors, 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. The bidder must have completed an SLCC that is similar to the contract to be bid, and whose value, adjusted to current prices using the PSA consumer price indices, must be at least fifty percent (50%) of the ABC to be bid:

SECTION II – INSTRUCTIONS TO BIDDERS

Provided, however, That contractors under Small A and Small B categories without similar experience on the contract to be bid may be allowed to bid if the cost of such contract is not more than the Allowable Range of Contract Cost (ARCC) of their registration based on the guidelines as prescribed by the PCAB. For Foreign-funded Procurement, the GoP and the foreign government/foreign or international financing institution may agree on another track record requirement.

A contract is considered to be "similar" to the contract to be bid if it has the major categories of work stated in the **BDS**.

- 5.3. For Foreign-funded Procurement, the Procuring Entity and the foreign government/foreign or international financing institution may agree on another track record requirement, as specified in the Bidding Document prepared for this purpose.
- 5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.2 of the 2016 IRR of RA No. 9184.

6. Origin of Associated 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.

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 fifty percent (50%) of the Project.
- 7.2. 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. Subcontracting of any portion of the Project does not relieve the Contractor 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 Contractor'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 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.

SECTION II – INSTRUCTIONS TO BIDDERS

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 **Form NPCSF-INFR-01 - Checklist of Technical and Financial Documents, Section VIII - Bidding Forms.**
- 10.2. 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. 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.
- 10.3. A valid PCAB License is required, and in case of joint ventures, a valid special PCAB License, and registration for the type and cost of the contract for this Project. Any additional type of Contractor license or permit shall be indicated in the **BDS.**
- 10.4. A List of Contractor's key personnel (e.g., Project Manager, Project Engineers, Materials Engineers, and Foremen) assigned to the contract to be bid, with their complete qualification and experience data shall be provided. These key personnel must meet the required minimum years of experience set in the **BDS.**
- 10.5. A List of Contractor's major equipment units, which are owned, leased, and/or under purchase agreements, supported by proof of ownership, certification of availability of equipment from the equipment lessor/vendor for the duration of the project, as the case may be, must meet the minimum requirements for the contract set in the **BDS.**

11. Documents Comprising the Bid: Financial Component

- 11.1. The second bid envelope shall contain the financial documents for the Bid as specified in **Form NPCSF-INFR-01 - Checklist of Technical and Financial Documents, Section VIII - Bidding Forms.**
- 11.2. Any bid exceeding the ABC indicated in paragraph 1 of the **IB** shall not be accepted.
- 11.3. 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. Alternative Bids

Bidders shall submit offers that comply with the requirements of the Bidding Documents, including the basic technical design as indicated in the drawings and specifications. Unless there is a value engineering clause in the **BDS**, alternative Bids shall not be accepted.

SECTION II – INSTRUCTIONS TO BIDDERS

13. Bid Prices

All bid prices for the given scope of work in the Project as awarded shall be considered as fixed prices, and therefore not subject to price escalation during contract implementation, except under extraordinary circumstances as determined by the NEDA and approved by the GPPB pursuant to the revised Guidelines for Contract Price Escalation guidelines.

14. Bid and Payment Currencies

14.1. 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.

14.2. Payment of the contract price shall be made in Philippine Pesos.

15. Bid Security

15.1. The Bidder shall submit a Bid Securing Declaration 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**.

15.2. The Bid and bid security shall be valid until **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.

16. Sealing and Marking of Bids

Each Bidder shall submit Two (2) copies of the first and second components of its Bid, marked **Original** and photocopy. Only the original copy will be read and considered for the bid.

Any misplaced document outside of the **Original** copy will not be considered. The photocopy is ONLY FOR REFERENCE.

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 to the given website 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.

Bidders must also comply with the Disclaimer and Data Privacy Notice specified in the **BDS**.

17. Deadline for Submission of Bids

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**.

SECTION II – INSTRUCTIONS TO BIDDERS

18. Opening and Preliminary Examination of Bids

- 18.1. 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.
- 18.2. The preliminary examination of Bids shall be governed by Section 30 of the 2016 revised IRR of RA No. 9184.

19. Detailed Evaluation and Comparison of Bids

- 19.1. The Procuring Entity's 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 2016 revised IRR of RA No. 9184.
- 19.2. If the Project allows partial bids, all Bids and combinations of Bids as indicated in the **BDS** shall be received by the same deadline and opened and evaluated simultaneously so as to determine the Bid or combination of Bids offering the lowest calculated cost to the Procuring Entity. Bid Security as required by **ITB** Clause 15 shall be submitted for each contract (lot) separately.
- 19.3. In all cases, the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184 must be sufficient for the total of the ABCs for all the lots participated in by the prospective Bidder.

20. Post Qualification

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

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**.

SECTION III - BID DATA SHEET

SECTION III

BID DATA SHEET



SECTION III - BID DATA SHEET

SECTION III - BID DATA SHEET

ITB Clause	
5.2	<p>For this purpose, contracts similar to the Project refer to supply, delivery and installation of Storm Guying or transmission line materials (Steel/Concrete Poles/Steel Towers, line conductors, insulators, etc.) for Transmission Lines with nominal voltage of least 69KV.</p> <p>The Single Largest Completed Contract (SLCC) as declared by the bidder shall be verified and validated to ascertain such completed contract. Hence, bidders must ensure access to sites of such projects/equipment to NPC representatives for verification and validation purposes during post-qualification process.</p> <p>It shall be a ground for disqualification, if verification and validation cannot be conducted for reasons attributable to the Bidder.</p>
7.1	<p>Only a maximum of fifty percent (50%) of the Works may be subcontracted. All Subcontractors must be approved by NPC.</p>
10.1	<p>The prospective bidder shall submit a valid and updated Certificate of PhilGEPS Registration under Platinum Membership (all pages including the Annex A of the said Certificate). Non-compliance shall be a ground for disqualification.</p> <p>The list of on-going contracts (Form No. NPCSF-INFR-02) shall be supported by the following documents for each on-going contract to be submitted during Post-Qualification:</p> <ol style="list-style-type: none"> 1. Contract/Purchase Order and/or Notice of Award 2. Certification coming from the project owner/client that the performance is satisfactory as of the bidding date/signed Status Report as of the bidding date from Bureau of Construction containing relevant details of slippage, if any, for the declared on-going contracts with Department of Public Works and Highways (DPWH) <p>The bidder shall declare in this form all his on-going government and private contracts including contracts where the bidder (either as individual or as a Joint Venture) is a partner in a Joint Venture agreement other than his current joint venture where he is a partner. Non declaration will be a ground for disqualification of bid.</p> <p>The Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid (Form No. NPCSF-INFR-03) shall be supported by the following documents to be submitted during Bid Opening:</p> <ol style="list-style-type: none"> 1. Owner's Certificate of Final Acceptance issued by the project owner other than the contractor or a final rating of at least Satisfactory in the Constructors Performance Evaluation System (CPES). In case of contracts with the private sector, an equivalent document (Ex. Official Receipt or Sales Invoice) shall be submitted.

SECTION III – BID DATA SHEET

	NOTE: If the Bidder has no Single Largest Completed Contract (SLCC)/similar experience on the contract to be bid pursuant to ITB Clause 5.2, the SLCC Form (Form No. NPCSF-INFR-03) shall still be submitted and the Bidder shall indicate "NONE – PCAB License Category D, Registration Classification – Small B"								
10.3	The required License issued by the Philippine Contractors Accreditation Board (PCAB): License Category of at least "CATEGORY D – ELECTRICAL WORKS" and registration classification of at least "SMALL B – ELECTRICAL WORKS" .								
10.4	<p>The list of key personnel shall include the following minimum requirements:</p> <p>a. One (1) Project Manager</p> <p>Professional Electrical Engineer (PEE) who had managed or supervised at least a similar project within the last ten (10) years.</p> <p>b. One (1) Project Engineer</p> <p>Registered Electrical Engineer (REE) or Registered Civil Engineer who had supervised at least one (1) similar project within the last ten (10) years. Must have at least five (5) years professional experience on similar project.</p> <p>c. One (1) Safety Officer 2</p> <p>Construction Safety Officer who has completed at least forty (40) hours of Construction Safety and Health Training (COSH) from Occupational Safety and Health Center (OSHC) or Safety Training Organizations (STOs) accredited by the Department of Labor and Employment (DOLE)</p> <p>The above key personnel must either be employed by the Bidder or contracted by the Bidder to be employed for the contract to be bid.</p>								
10.5	<p>The list of construction equipment (owned or leased) shall include the following minimum requirements:</p> <table> <tr> <td>1. Cargo Truck</td><td>- 1 unit</td></tr> <tr> <td>2. Service Vehicle (pickup)</td><td>- 1 unit</td></tr> <tr> <td>3. Lineman's tools and equipment</td><td>- 1 lot</td></tr> <tr> <td>4. Aerial Platform Truck or Manlift Truck</td><td>- 1 unit</td></tr> </table>	1. Cargo Truck	- 1 unit	2. Service Vehicle (pickup)	- 1 unit	3. Lineman's tools and equipment	- 1 lot	4. Aerial Platform Truck or Manlift Truck	- 1 unit
1. Cargo Truck	- 1 unit								
2. Service Vehicle (pickup)	- 1 unit								
3. Lineman's tools and equipment	- 1 lot								
4. Aerial Platform Truck or Manlift Truck	- 1 unit								
10.6	<p>Bidders shall also submit the following requirements in their first envelope, Eligibility and Technical Component of their bid:</p> <ol style="list-style-type: none"> Documents to be submitted with the Bid Proposal as specified in Clause TS-8.0(a) of Section VI – Technical Specifications Complete eligibility documents of the proposed sub-contractor, if any Duly signed and completely filled out Certificate of Site Inspection 								
10.7	Any single bidder/s who already procured/secured the bidding documents but want to avail the Joint Venture Agreement (JVA) shall inform the BAC in writing prior to the bid opening for records and documentation purposes.								
12	No further instructions								

SECTION III – BID DATA SHEET

15.1	<p>The bid security shall be in the form of a Bid Securing Declaration or any of the following forms and amounts:</p> <ol style="list-style-type: none"> 1. The amount of not less than 2% of ABC, if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; 2. The amount of not less than 5% of ABC if bid security is in Surety Bond.
16.0	<p>All bid submissions and related correspondences are confidential and for viewing only by the intended recipient/s. Any unauthorized access to review, reproduce, or disseminate the information contained therein is strictly prohibited. The National Power Corporation (NAPOCOR) does not guarantee the security of any information electronically transmitted.</p> <p>Bid submissions and related correspondences may contain personal and sensitive personal information, and are subject to the Data Privacy Act of 2012, its implementing rules, regulations and issuances of the National Privacy Commission of the Philippines ("Privacy Laws"). By viewing, using, storing, sharing and disposing (collectively "Processing"), such bids submissions and correspondences, you agree to comply with the Privacy Laws. By responding to correspondence, you consent to the Processing by NAPOCOR of the Personal Data contained in your submission/reply in accordance with NAPOCOR's Personal Data Privacy Policy which you can find at http://www.napocor.gov.ph.</p> <p>To report any privacy issue, contact the Data Privacy Officer at dpo@napocor.gov.ph.</p> <p>NAPOCOR is not liable for the proper and complete transmission of the information contained in bid submission/correspondences nor for any delay in its receipt.</p>
19.2	<p>Partial Bid is not allowed. The project is grouped in a single lot and the lot shall not be divided into sub-lots for the purpose of bidding, evaluation, and contract award.</p>
20	<p>Additional documents to be submitted during post-qualification:</p> <ol style="list-style-type: none"> a. Class A – Eligibility Documents listed on the Annex A of Certificate of PhilGEPs Registration under Platinum Membership pursuant to Section 34.3 of the Revised IRR of R.A. 9184 b. Contract/Purchase Order and/or Notice of Award for the contracts stated in the List of all Ongoing Government & Private Contracts Including Contracts Awarded but not yet Started (NPCSF-INFR-02) c. Certification coming from the project owner/client that the performance is satisfactory as of the bidding date for all ongoing contracts stated in form NPCSF-INFR-02/signed Status Report as of the bidding date from Bureau of Construction containing relevant details of slippage, if any, for the declared on-going contracts with Department of Public Works and Highways (DPWH) d. Contract/Purchase Order for the contract stated in the Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid (Form No. NPCSF-INFR-03)

SECTION III – BID DATA SHEET

	<p>e. Certificate of Employment, Bio Data and valid PRC License of the (professional) personnel (NPCSF-INFR-10a, NPCSF-INFR-11)</p> <p>f. Certificate of Employment, Bio Data and Construction Safety and Construction Safety and Health Training Certificate from OSHC/STOs accredited by DOLE of the Safety Officer (NPCSF-INFR-10b, NPCSF-INFR-11)</p> <p>g. Proof of ownership and/or certificate of availability issued by Equipment Lessors for the submitted List of Contractor's Equipment (owned, leased or under purchase agreement) under form NPCSF-INFR-12</p> <p>h. Documents to be submitted during post-qualification as specified in Clause TS-8.0(b) of Section VI - Technical Specifications</p> <p>Manufacturer's Brochures/Catalogues/Drawings and other supporting documents of materials and transmission line hardware proposed by the bidders must comply with the technical specifications of such materials and transmission line hardware. It shall be a ground for disqualification if the submitted Manufacturer's Brochures/Catalogues/Drawings and other supporting documents are determined not complying with the specifications during technical evaluation and post-qualification process.</p> <p>Materials and transmission line hardware proposed by the winning bidder to be supplied, which were evaluated to be complying with the technical specifications, shall not be replaced and must be the same items to be delivered/installed/used during the contract implementation. Any proposed changes/replacement of said items may be allowed on meritorious reasons subject to validation and prior approval by NPC.</p> <p>i. The licenses and permits relevant to the Project and the corresponding law requiring it as specified in the Technical Specifications, if any</p>
21	<p>The following documents shall form part of the contract:</p> <ol style="list-style-type: none"> 1. Notice to Proceed 2. Construction schedule and S-curve 3. Manpower Schedule 4. Construction Methods 5. Equipment Utilization Schedule 6. Construction safety and health program of the contractor duly approved by the Bureau of Working Condition (BWC) of the Department of Labor and Employment (DOLE) or proof of submission to BWC 7. PERT/CPM.

SECTION IV

GENERAL CONDITIONS OF CONTRACT

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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.

2. Sectional Completion of Works

If sectional completion is specified in the **Special Conditions of Contract (SCC)**, references in the Conditions of Contract to the Works, the Completion Date, and the Intended Completion Date shall apply to any Section of the Works (other than references to the Completion Date and Intended Completion Date for the whole of the Works).

3. Possession of Site

3.1 The Procuring Entity shall give possession of all or parts of the Site to the Contractor based on the schedule of delivery indicated in the **SCC**, which corresponds to the execution of the Works. If the Contractor suffers delay or incurs cost from failure on the part of the Procuring Entity to give possession in accordance with the terms of this clause, the Procuring Entity's Representative shall give the Contractor a Contract Time Extension and certify such sum as fair to cover the cost incurred, which sum shall be paid by Procuring Entity.

3.2 If possession of a portion is not given by the above date, the Procuring Entity will be deemed to have delayed the start of the relevant activities. The resulting adjustments in contract time to address such delay may be addressed through contract extension provided under Annex "E" of the 2016 revised IRR of RA No. 9184.

4. The Contractor's Obligations

The Contractor shall employ the key personnel named in the Schedule of Key Personnel indicating their designation, in accordance with **ITB** Clause 10.4 and specified in the **BDS**, to carry out the supervision of the Works.

The Procuring Entity will approve any proposed replacement of key personnel only if their relevant qualifications and abilities are equal to or better than those of the personnel listed in the Schedule.

5. Performance Security

- 5.1. Within ten (10) calendar days from receipt of the Notice of Award from the Procuring Entity but in no case later than 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.
- 5.2. The Contractor, by entering into the Contract with the Procuring Entity, acknowledges the right of the Procuring Entity to institute action pursuant to RA No. 3688 against any subcontractor be they an individual, firm, partnership, corporation, or association supplying the Contractor with labor, materials and/or equipment for the performance of this Contract.

6. Site Investigation Reports

The Contractor, in preparing the Bid, shall rely on any Site Investigation Reports referred to in the **SCC** supplemented by any information obtained by the Contractor.

7. Warranty

- 7.1. In case the Contractor fails to undertake the repair works under Section 62.2.2 of the 2016 revised IRR, the Procuring Entity shall forfeit its performance security, subject its property(ies) to attachment or garnishment proceedings, and perpetually disqualify it from participating in any public bidding. All payables of the GOP in his favor shall be offset to recover the costs.
- 7.2. The warranty against Structural Defects/Failures, except that occasioned-on force majeure, shall cover the period from the date of issuance of the Certificate of Final Acceptance by the Procuring Entity. Specific duration of the warranty is found in the **SCC**.

8. Liability of the Contractor

Subject to additional provisions, if any, set forth in the **SCC**, the Contractor's liability under this Contract shall be as provided by the laws of the Republic of the Philippines.

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

9. Termination for Other Causes

Contract termination shall be initiated in case it is determined *prima facie* by the Procuring Entity that the Contractor has engaged, before, or during the implementation of the contract, in unlawful deeds and behaviors relative to contract acquisition and implementation, such as, but not limited to corrupt, fraudulent, collusive, coercive, and obstructive practices as stated in **ITB** Clause 4.

10. Dayworks

Subject to the guidelines on Variation Order in Annex "E" of the 2016 revised IRR of RA No. 9184, and if applicable as indicated in the **SCC**, the Dayworks rates in the Contractor's Bid shall be used for small additional amounts of work only when the

Procuring Entity's Representative has given written instructions in advance for additional work to be paid for in that way.

11. Program of Work

- 11.1. The Contractor shall submit to the Procuring Entity's Representative for approval the said Program of Work showing the general methods, arrangements, order, and timing for all the activities in the Works. The submissions of the Program of Work are indicated in the **SCC**.
- 11.2. The Contractor shall submit to the Procuring Entity's Representative for approval an updated Program of Work at intervals no longer than the period stated in the **SCC**. If the Contractor does not submit an updated Program of Work within this period, the Procuring Entity's Representative may withhold the amount stated in the **SCC** from the next payment certificate and continue to withhold this amount until the next payment after the date on which the overdue Program of Work has been submitted.

12. Instructions, Inspections and Audits

The Contractor shall permit the GOP or the Procuring Entity to inspect the Contractor's accounts and records relating to the performance of the Contractor and to have them audited by auditors of the GOP or the Procuring Entity, as may be required.

13. Advance Payment

The Procuring Entity shall, upon a written request of the Contractor which shall be submitted as a Contract document, make an advance payment to the Contractor in an amount not exceeding fifteen percent (15%) of the total contract price, to be made in lump sum, or at the most two installments according to a schedule specified in the **SCC**, subject to the requirements in Annex "E" of the 2016 revised IRR of RA No. 9184.

14. Progress Payments

The Contractor may submit a request for payment for Work accomplished. Such requests for payment shall be verified and certified by the Procuring Entity's Representative/Project Engineer. Except as otherwise stipulated in the **SCC**, materials and equipment delivered on the site but not completely put in place shall not be included for payment.

15. Operating and Maintenance Manuals

- 15.1. If required, the Contractor will provide "as built" Drawings and/or operating and maintenance manuals as specified in the **SCC**.
- 15.2. If the Contractor does not provide the Drawings and/or manuals by the dates stated above, or they do not receive the Procuring Entity's Representative's approval, the Procuring Entity's Representative may withhold the amount stated in the **SCC** from payments due to the Contractor.

SECTION V – SPECIAL CONDITIONS OF CONTRACT

SECTION V

**SPECIAL CONDITIONS
OF CONTRACT**

SECTION V – SPECIAL CONDITIONS OF CONTRACT

SECTION V – SPECIAL CONDITIONS OF CONTRACT

GCC Clause	
2	Sectional completion is not specified.
3.1	NPC shall give access to the Site for the Contractor to commence and proceed with the works on the start date. The access to the site referred herein shall not be exclusive to the Contractor but only to enable him to execute the Work.
4	<p>It shall also be the obligation and responsibility of the Contractor to carry out the Works properly and in accordance with this Contract, including but not limited to the following conditions:</p> <p>a. The Contractor shall conduct the Works with due regard to safety and health in accordance with its Construction Safety and Health Program (CSHP) duly approved by the Department of Labor & Employment (DOLE) and in compliance with the DOLE Department Order No. 13 – The Guidelines Governing Occupational Safety and Health in the Construction Industry.</p> <p>Failure to comply with the approved CSHP will be considered as non-compliance with the Contract and shall result to the imposition of Section 19, Violation and Penalties of the DOLE Department Order No. 13 and any appropriate sanctions such as, but not limited to:</p> <ol style="list-style-type: none"> 1. Suspend the work until the Contractor complies with the approved CSHP with the condition that the work resumption will not incur additional cost to the Corporation; 2. Suspend payment of the portion of work under question; 3. Correct the situation by employing 3rd party and charge all expenses incurred to the Contractor's collectibles/securities; and 4. Report the condition to the Bureau of Working Conditions of the DOLE for their appropriate action. <p>b. The Contractor shall be responsible for the strict compliance with the provision of the Philippine Laws affecting labor and operation of Work under the contract and shall be responsible for the payment of all indemnities arising out of any labor accident which may occur in the execution of the Works and for which he may be responsible under Republic Act 3428, as amended, known as the Workmen's Compensation Law.</p> <p>c. The Contractor is obliged to exercise due care so as not to endanger life and property in the vicinity of the Works where he operates in connection with this Contract. He shall be liable for all damages incurred in any manner by acts of negligence of his own, or his agents, employees, or workmen.</p> <p>d. It is the responsibility of the Contractor for the strict compliance with the requirements of the Philippine Clean Air Act of 1999 (R.A. 8749) and Philippine Clean Water Act of 2004 (R.A. 9275). The Contractor shall be liable for any damages/destructions to the environment</p>

SECTION V – SPECIAL CONDITIONS OF CONTRACT

	<p>including penalties that will be imposed by the Department of Environment and Natural Resources (DENR) arising from non-compliance of the requirements thereof.</p> <p>e. The Contractor shall be responsible for the strict compliance with the requirements of the Environmental Compliance Certificate (ECC) issued for this project (if any) and DENR Administrative Order No. 2014-02. He shall be liable for any damages/destructions to the environment including penalties that will be imposed by the DENR arising from non-compliance thereof, in any manner by his acts or negligence, or by his agents, employees, or workmen in the execution of the Works. The Contractor may employ a Pollution Control Officer accredited with the DENR for the duration of the project, if so required by the DENR Administrative Order No. 2014-02</p> <p>f. It shall be the Contractor's responsibility for the correctness, accuracy and quality of works. NPC's approval does not relieve his contractual obligation and responsibility under this contract.</p> <p>g. Payment of all forms of taxes, such as value added tax (VAT) including municipal licenses and permits, and others that may be imposed by the Philippine Government or any of its agencies and political subdivisions in connection with the Contract shall be for the account of the Contractor.</p> <p>h. In general, the Contractor is totally responsible for the execution of the Works and therefore, takes upon himself all the technical, legal and economic risks and all obligations which could arise therefrom or connected therewith. The overall responsibility of the Contractor includes the responsibility for actions or omissions of his own personnel as well as the personnel of the sub-contractors.</p>
5	<p>1. The following must be indicated in the performance bond to be posted by the Contractor:</p> <ol style="list-style-type: none"> Company Name Correct amount of the Bond Contract/Purchase Order Reference Number Purpose of the Bond: "To guarantee the faithful performance of the Principal's obligation to undertake <u>(Contract/Purchase Order Description)</u> in accordance with the terms and conditions of <u>(Contract No. & Schedule/Purchase Order No.)</u> entered into by the parties." <p>2. The bond shall remain valid and effective until the duration of the contract <u>(should be specific date reckoned from the contract effectivity)</u> plus sixty (60) days after NPC's acceptance of the last delivery/final acceptance of the project.</p> <p>3. In case of surety bond, any extension of the contract duration or delivery period granted to the CONTRACTOR shall be considered as given, and any modification of the contract shall be considered as authorized, as if with the expressed consent of the surety, provided that such extension or modifications falls within the effective period of the said surety bond. However, in the event that the extension of the contract duration or delivery schedule would be beyond the</p>

SECTION V – SPECIAL CONDITIONS OF CONTRACT

	<p>effective period of the surety bond first posted, it shall be the sole obligation of the CONTRACTOR to post an acceptable Performance Security within ten (10) calendar days after the contract duration/delivery period extension has been granted by NPC.</p> <p>4. Other required conditions in addition to the standard policy terms issued by the Bonding Company:</p> <ul style="list-style-type: none"> i. The bond is a penal bond, callable on demand and the entire amount thereof shall be forfeited in favor of the Obligee upon default of the Principal without the need to prove or to show grounds or reasons for demand for the sum specified therein; ii. The amount claimed by the Obligee under this bond shall be paid in full and shall never be subject to any adjustment by the Surety; iii. In case of claim, the Surety shall pay such claim within sixty (60) days from receipt by the Surety of the Obligee's notice of claim/demand letter notwithstanding any objection thereto by the Principal.
6	No site investigation report.
7.2	<p>In case of permanent structures, such as buildings of types 4 and 5 as classified under the National Building Code of the Philippines and other structures made of steel, iron, or concrete which comply with relevant structural codes (e.g., DPWH Standard Specifications), such as, but not limited to, steel/concrete bridges, flyovers, aircraft movement areas, ports, dams, tunnels, filtration and treatment plants, sewerage systems, power plants, transmission and communication towers, railway system, and other similar permanent structures: Fifteen (15) years.</p> <p>In case of semi-permanent structures, such as buildings of types 1, 2, and 3 as classified under the National Building Code of the Philippines, concrete/asphalt roads, concrete river control, drainage, irrigation lined canals, river landing, deep wells, rock causeway, pedestrian overpass, and other similar semi-permanent structures: Five (5) years.</p> <p>In case of other structures, such as Bailey and wooden bridges, shallow wells, spring developments, and other similar structures: Two (2) years.</p>
8.0	<p>CORRECTION OF PUNCHLIST ITEMS:</p> <p>After to the conduct of Test and Commissioning/Joint Final Inspection or upon the advice by the NPC, the Contractor/Supplier must correct any remaining works and work deficiencies identified in the punchlist issued for the project within one (1) month considering the approved remaining contract time.</p> <p>Failure to comply with this provision shall be grounds for non-issuance of Certificate of Satisfactory Performance which is a requirement for future bidding with the NPC. This, however, shall not preclude NPC's claim for liquidated damages, imposition of any other penalties and/or filing of blacklisting actions in accordance with the blacklisting guidelines issued by the Government Procurement Policy Board (GPPB).</p>
10	No dayworks are applicable to the contract.

SECTION V – SPECIAL CONDITIONS OF CONTRACT

11.1	The Contractor shall submit the Program of Work to the Procuring Entity's Representative within Ten (10) calendar days of delivery of the Notice of Award/Letter of Acceptance.
11.2	The period between Program of Work updates is Thirty (30) calendar days. The amount to be withheld for late submission of an updated Program of Work is One percent (1%) of contract amount.
12	<p>During contract implementation, the Procuring Entity shall conduct Constructors Performance Evaluation in accordance with Section 12, Annex E of the Revised Implementing Rules and Regulation of R.A. 9184 using the NPC Constructors Performance Evaluation System (CPES) Guidelines.</p> <p>CPES ratings shall be used for the following purposes: a) eligibility screening/post-qualification; b) awarding of contracts; c) project monitoring & control; d) issuance of Certificate of Completion; and in adopting measures to further improve performance of contractors in the prosecution of government projects.</p> <p>Qualified Constructors Performance Evaluators (CPE) shall conduct project evaluation as follows:</p> <p>(a) During Construction - Except for those projects with a duration of 90 calendar days and below which may be subjected to at least one (1) visit, all projects shall be subjected to a minimum of two (2) evaluations to be performed by the CPE. The number of evaluations beyond the prescribed minimum shall be determined by the CPES-Implementing Unit based on the size, nature and complexity of the project and shall be subject to approval by the proper authorities within the agency. The first evaluation shall be performed when the project is at least thirty percent (30%) physically complete or as maybe required by the CPES-IU using the S-curve or other appropriate means to determine whether there is substantial work completed for evaluation.</p> <p>(b) Upon Completion - only one evaluation shall be performed by the CPE right after the Project Implementation Group reports one hundred percent (100%) completion of the project.</p>
13	The maximum amount of advance payment is fifteen percent (15%) of the Contract Price and paid in lump sum.
14	No further instructions.
15.1	The date by which "as built" drawings and operating and maintenance manuals are required is within thirty (30) calendar days after completion of contract.
15.2	The amount to be withheld for failing to produce "as built" drawings and/or operating and maintenance manuals by the date required is Five percent (5%) of contract amount.

SECTION VI

TECHNICAL SPECIFICATIONS

PART I – TECHNICAL SPECIFICATIONS

PART II – TECHNICAL DATA SHEETS

SECTION VI - TECHNICAL SPECIFICATIONS

PART I – TECHNICAL SPECIFICATIONS

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SECTION VI - TECHNICAL SPECIFICATIONS

PART I – TECHNICAL SPECIFICATIONS

TS-1.0 GENERAL

This specification covers the technical requirements for the ***Supply, Delivery, and Installation of Storm Guying on Type-B Structures for the Oriental Mindoro 69kV Transmission Line.***

The supplied equipment and materials shall be new and unused. It shall suit the intended purpose and comply with all applicable regulations, quality, and dimension standards.

The work shall be performed and completed in a workmanlike manner in accordance with generally accepted modern practice in the erection and installation of transmission lines.

The Supplier shall accept full responsibility for his work, including documentation, preparation for shipment, inspection, warranty provisions, and compliance with the applicable codes and standards and the requirements of this Specification.

The Supplier shall refer to the Contractor of the storm-guying hardware components as specified in this Bid Document.

TS-2.0 SCOPE OF WORKS

The scope of work shall cover the supply, delivery, and installation of storm guying on Type-B structures for the Oriental Mindoro 69kV transmission line.

TS-3.0 LOCATION OF THE PROJECT

The Project is located within the province of Mindoro. The materials/equipment to be supplied shall be delivered to **Bansud Substation Stockyard, Oriental Mindoro.**

The Supplier shall be responsible for considering its accessibility, means of transportation, and all other factors that could hamper the smooth execution of the contract.

Any expenses arising from the Supplier's lack of knowledge regarding the existing conditions of the delivery site shall be his responsibility, and NPC shall not make any additional payment thereof.

TS-4.0 CONTRACT DURATION

Contract Period: **One Hundred Twenty (120) Calendar days.**

The contract period includes twenty (20) rainy/unworkable days considered unfavorable for executing works at the site. The number of calendar days shall be counted from the date of effectivity of the Notice to Proceed.

TS-5.0 CODES AND STANDARDS

The equipment to be furnished shall be designed, manufactured, and tested by, but not limited to, the latest issues of the following codes and standards, including all appendices, in effect at the time of purchase order unless otherwise stated in this specification:

- | | |
|---|------|
| 1. American National Standards Institute | ANSI |
| 2. Institute of Electrical & Electronic Engineers | IEEE |
| 3. American Society for Testing and Materials | ASTM |
| 4. National Electrical Manufacturers Association | NEMA |
| 5. Underwriters Laboratories, Inc. | UL |
| 6. International Electro-Technical Commission | IEC |
| 7. International Standards Organization | ISO |
| 8. National Electric Code | NEC |
| 9. National Electrical Safety Code | NESC |
| 10. Philippines Electrical Code | PEC |

These codes and standards set forth the minimum requirements that may be exceeded by the Supplier if, in the Supplier's judgment and with NPC's acceptance, superior or more economical designs or materials are available for successful and continuous operation of the Supplier's equipment as required in this Bid Documents.

TS-6.0 GENERAL TECHNICAL REQUIREMENTS

Guy Assemblies

Guy assemblies shall be installed according to the details shown in the drawings. However, NPC reserves the right to direct the Contractor to change the location of the guy assemblies as may be desirable in the field. The guy assemblies shall be block-type. Installing a guy assembly shall consist of excavating the earth to a depth of at least 5'-0", installing the anchor block in position, backfilling and compacting the backfill, and installing the guy wire. When installed, the anchor rod protrusion varies from 405mm to 585mm above the ground line.

Storm Guying (2SG) Assembly

Storm guying (2SG) assembly shall be installed for selected Type-B structures.
Type-B Structures that Require Storm Guying in Oriental Mindoro

Transmission Line Location	Quantity of Type-B Structures that require Storm Guying (2SG)	
	Steel Pole	Concrete Pole
Calapan – Puerto Galera	30	0
Calapan – Bansud Schedule 1	134	0
Calapan – Bansud Schedule 2	128	0
Bansud – Mansalay Schedule 1	0	127
Bansud – Mansalay Schedule 2	0	70
Mansalay – San Jose 1	8	0
Total	300	197

TS-7.0 ACCEPTANCE CRITERIA

The Supplier shall perform at his own expense all inspections required to ensure the adequacy of material, workmanship, and conformance of the materials/ equipment to the requirements of the specifications and standards.

Upon arrival of the equipment at the delivery site, NPC and the Supplier or their authorized representatives shall jointly verify the equipment following the steps below:

- Inspection and verification of the packing list;
- Visual inspection of the condition of the packing and its surfaces; and
- Partial opening of the crates/boxes and plastic sheet protection of materials/equipment to verify the content and its physical condition and to check pilferage or damage during shipment and storage.

A record shall be prepared carefully noting all eventual shortages, defects, or damages, signed by the Supplier and concurred by NPC. The Supplier shall immediately replace all shortages and damages noted at his own cost, and the Supplier shall ensure the timely delivery of replacement without affecting the agreed-upon overall contract implementation schedule.

An acceptance certificate shall be issued only after all the required inspections and verifications have been conducted and performed.

If the materials/equipment delivered fail to pass inspection, NPC may, in his judgment, direct the Supplier to make the necessary replacement.

TS-8.0 DATA AND DOCUMENTATION TO BE SUBMITTED

a. To be submitted with the bid:

- a.1 Completely filled-out Technical Data Sheets (TDS);
- a.2 The Contractor/Supplier must submit a Certificate of Distributor/Reseller from the Manufacturer/Principal issued to the Contractor/Supplier, which is directly addressed to the BAC-NPC and indicates the PR/Reference number therein.

Note: The Certification from the Manufacturer/Principal shall be current and valid on the bid opening date as advertised

b. To be submitted during post-qualification:

- b.1 Manufacturer's Brochures/ Catalogues/ Drawings contain information/data to support the Supplier/Contractor's submitted and filled-out Technical Data Sheet.
- b.2 Letter of Confirmation from the Manufacturer that a local agent or representative is available to provide "After Sales Service" to the supplied components/parts/accessories during and after the warranty period. Name, address, and contact number shall be provided.

c. To be submitted before or upon delivery:

- c.2 "Warranty Certificate" for one (1) year against factory defects/quality;
- c.3 Product Standard Compliance Certificate

*Note: All documents in Clause TS-8.0 "item (c)" shall be submitted to the Office of the **Manager—MROD** for evaluation and approval before the acceptance certificate is issued.*

TS-9.0 GUARANTEE

The Supplier shall guarantee to complete the repair and replacement within sixty (60) calendar days of the supplied materials/equipment at his own expense against defects in design, workmanship, and materials for one (1) year after acceptance by NPC. The Supplier must guarantee that the installed materials perform as outlined in the manual and the Contract.

The Supplier shall submit a Warranty Certificate (1 year) effective from the date of acceptance by NPC.

After the warranty period lapses, provided no defects are found, and repair works are pending, NPC shall release the warranty security/certificate.

TS-10.0 MEASUREMENT OF PAYMENT

Payment for the supply and installation of storm guying hardware components, including concrete anchor blocks, will be measured based on the number of each type of assembly supplied, installed, and accepted by NPC.

Payment will be made at the unit contract price for the Supply, Delivery, and Installation of Storm Guying (2SG) on Type-B Structures for the Oriental Mindoro 69kV Transmission Line, including all other works and services as specified in the Schedule of Requirements. The unit price shall include all labor costs, equipment, tools, materials, transportation, and other incidentals necessary to complete work.

SECTION VI – TECHNICAL SPECIFICATIONS

PART II – TECHNICAL DATA SHEETS

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SECTION VI – TECHNICAL SPECIFICATIONS

PART II – TECHNICAL DATA SHEETS

SUPPLY, DELIVERY, AND INSTALLATION OF STORM GUYING ON TYPE-B STRUCTURES FOR ORIENTAL MINDORO 69KV TRANSMISSION LINE

Technical Requirements

1. The Supplier is required to provide all the necessary information under the Column "Supplier's Data." Although not given by NPC, the Supplier's Data shall be based on the International Standard.
2. NPC's requirements are indicated below. The Supplier shall indicate the data corresponding to the said NPC requirements to facilitate the evaluation of the Supplier's compliance with the specifications.
3. Non-compliance with the requirements shall be grounds for disqualification.

Name of Supplier : _____

Signature of Supplier : _____

ITEM	DESCRIPTION	NPC REQUIREMENTS	SUPPLIER'S DATA
1.0	GUY WIRE		
	1. Manufacturer	By Supplier	
	2. Place of Manufacture	By Supplier	
	3. Brand/Model	By Supplier	
	4. Type Designation	High Strength Grade Steel Galvanized Class "C"	
	5. Size, mm	11.11 (7/16")	
	6. Number of Stranding	7	
	7. Diameter of individual wires, mm	3.68 (min.)	
	8. Calculated total cross-sectional area, mm ²	74.50 (min.)	
	9. Overall Diameter, mm	11.10 (min.)	
	10. Ultimate breaking strength, kg	6,575 (min.)	
	11. Minimum weight of zinc coating, g/m ²	780 (min.)	
	12. Total weight, kg/m	0.594 (approx.)	
	13. Lay (right, left)	Right	
	14. Length of lay (outer layer), mm	Manufacturer Std.	
	15. Elongation in 609.6 mm, %	Manufacturer Std.	
	16. Nominal wire length per reel, m	Manufacturer Std.	

Name of Supplier : _____

Signature of Supplier : _____

ITEM	DESCRIPTION	NPC REQUIREMENTS	SUPPLIER'S DATA
	17. Length tolerance, %	± 5	
2.0	GUYING ASSEMBLY (TYPE "2SG") – FOR STEEL POLE		
	1. Manufacturer	By Supplier	
	2. Place of Manufacture	By Supplier	
	3. Brand/Model	By Supplier	
	4. Guy Hook	2 pcs./ pole	
	5. 3 Bolt Guy Clamp	8 pcs./ pole	
	6. Guy Wire, 11 (7/16") Dia. High Strength, 7-strand (Ft.)	140 ft./ pole	
	7.		
	8. Anchor Rod, Thimbleye, 16 (5/8") x 2.44 m (8' – 0")	2 pcs./ pole	
	9. Anchor block, 250mm x 250mm x 1200mm	2 pcs./ pole	
	10. Washer, curved square, 102 mm (4") x 102mm (4") x 6 mm (1/4") for 19mm (3/4") Dia. Bolt	2 pcs. / pole	
3.0	GUYING ASSEMBLY (TYPE "2SG") – FOR CONCRETE POLE		
	1. Manufacturer	By Supplier	
	2. Place of Manufacture	By Supplier	
	3. Brand/Model	By Supplier	
	4. Pole Band	1 pc./ pole	

Name of Supplier : _____

Signature of Supplier : _____

PART II – TECHNICAL DATA SHEETS

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ITEM	DESCRIPTION	NPC REQUIREMENTS	SUPPLIER'S DATA
	5. Guy Wire Guying Clip with cone head bolt	2 pcs./ pole	
	6. 3 Bolt Guy Clamp	8 pcs./ pole	
	7. Guy Wire, 11 (7/16") Dia. High Strength, 7-strand (Ft.)	140 ft./ pole	
	8. Anchor Rod, Thimbleye, 16 (5/8") x 2.44 m (8' – 0")	2 pcs./ pole	
	9. Anchor block, 250mm x 250mm x 1200mm	2 pc./ pole	
	10. Washer, curved square, 102 mm (4") x 102mm (4") x 6 mm (1/4") for 19mm (3/4") Dia. Bolt	2 pcs. / pole	

Name of Supplier : _____

Signature of Supplier : _____



SECTION VII

BILL OF QUANTITIES

ELECTRICAL WORKS
SUPPLY, DELIVERY AND INSTALLATION OF STORM GUYING ON TYPE-B STRUCTURES
FOR ORIENTAL MINDORO 69 KV TRANSMISSION LINE

Item No.	Description of Work of Materials	Work to be Done	Reference	Estimated Quantity	Unit	Unit Price in Pesos (In Words & Figures)	Total Amount (In Figures)
1.0	Calapan ~ Puerto Galera, Steel Pole Transmission Lines: Supply, Delivery and Installation of Storm Guying (2SG Assembly) on Type-B Structures in accordance with the Specifications and Technical Data Sheets.	Supply, Install & Test	TS-6.0	30	poles	(P <input type="text"/>)	P <input type="text"/>
2.0	Calapan ~ Bansud Schedule 1, Steel Pole Transmission Lines: Supply, Delivery and Installation of Storm Guying (2SG Assembly) on Type-B Structures in accordance with the Specifications and Technical Data Sheets.	Supply, Install & Test	TS-6.0	134	poles	(P <input type="text"/>)	P <input type="text"/>
3.0	Calapan ~ Bansud Schedule 2, Steel Pole Transmission Lines: Supply, Delivery and Installation of Storm Guying (2SG Assembly) on Type-B Structures in accordance with the Specifications and Technical Data Sheets.	Supply, Install & Test	TS-6.0	128	poles	(P <input type="text"/>)	P <input type="text"/>
4.0	Bansud ~ Manslay Schedule 1, Concrete Pole Transmission Lines: Supply, Delivery and Installation of Storm Guying (2SG Assembly) on Type-B Structures in accordance with the Specifications and Technical Data Sheets.	Supply, Install & Test	TS-6.0	127	poles	(P <input type="text"/>)	P <input type="text"/>

Supplier/Contractor

Name & Signature of Authorized Representative

Designation



ELECTRICAL WORKS
SUPPLY, DELIVERY AND INSTALLATION OF STORM GUYING ON TYPE-B STRUCTURES
FOR ORIENTAL MINDORO 69 KV TRANSMISSION LINE

Item No.	Description of Work of Materials	Work to be Done	Reference	Estimated Quantity	Unit	Unit Price in Pesos (In Words & Figures)	Total Amount (In Figures)
----------	----------------------------------	-----------------	-----------	--------------------	------	--	---------------------------

5.0 Bansud ~ Manslay Schedule 2, Concrete Pole Transmission Lines:
Supply, Delivery and Installation of Storm Guying (2SG Assembly)
on Type-B Structures in accordance with the Specifications and
Technical Data Sheets.

Supply, Install
& Test

TS-6.0

70

poles

(P)

P

6.0 Mansalay ~ San Jose 1, Steel Pole Transmission Lines:
Supply, Delivery and Installation of Storm Guying (2SG Assembly)
on Type-B Structures in accordance with the Specifications and
Technical Data Sheets.

Supply, Install
& Test

TS-6.0

8

poles

(P)

P

TOTAL (ELECTRICAL WORKS)

(P)

P

Supplier/Contractor

Name & Signature of Authorized Representative

Designation



SECTION VIII

BIDDING FORMS

SECTION VIII

BIDDING FORMS



SECTION VIII – BIDDING FORMS

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SECTION VIII – BIDDING FORMS

Standard Form No: NPCSF-INFR-01

Checklist of Technical & Financial Envelope Requirements for Bidders**A. THE 1ST ENVELOPE (TECHNICAL COMPONENT) SHALL CONTAIN THE FOLLOWING:****1. Eligibility Documents****a. (CLASS A)**

- PhilGEPs Certificate of Registration and Membership under Platinum Category (all pages) in accordance with Section 8.5.2 of the Revised IRR of RA. 9184;

Note: The failure by the prospective bidder to update its Certificate with the current and updated Class "A" eligibility documents shall result in the automatic suspension of the validity of its Certificate until such time that all of the expired Class "A" eligibility documents has been updated

- Special PCAB License in case of Joint Ventures; and registration for the type and cost of the contract to be bid
- Statement of all its ongoing government and private contracts if any, whether similar or not similar in nature and complexity to the contract to be bid (NPCSF-INFR-02)
- The Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, and whose value, adjusted to current prices using the Philippine Statistics Authority (PSA) consumer price index, must be at least 50% of the ABC (NPCSF-INFR-03) complete with the following supporting documents:
 - Owner's Certificate of Final Acceptance issued by the project owner other than the contractor or a final rating of at least Satisfactory in the Constructors Performance Evaluation System (CPES). In case of contracts with the private sector, an equivalent document (Ex. Official Receipt or Sales Invoice) shall be submitted

NOTE: If the Bidder has no Single Largest Completed Contract (SLCC)/similar experience on the contract to be bid pursuant to ITB Clause 5.2, the SLCC Form (Form No. NPCSF-INFR-03) shall still be submitted and the Bidder shall indicate "NONE – PCAB License Category D, Registration Classification – Small B"

(The Single Largest Completed Contract (SLCC) as declared by the bidder shall be verified and validated to ascertain such completed contract. Hence, bidders must ensure access to sites of such projects/equipment to NPC representatives for verification and validation purposes during post-qualification process.

It shall be a ground for disqualification, if verification and validation cannot be conducted due to inaccessibility of the site for whatever reason or fault of the bidder.)

- Duly signed computation of its Net Financial Contracting Capacity (NFCC) at least equal to the ABC (NPCSF-INFR-04);

b. (CLASS B)

- Valid Joint Venture Agreement, if applicable (NPCSF-INFR-05)

2. Technical Documents

- Bid Security, any one of the following:
 - Bid Securing Declaration (NPCSF-INFR-06c)
 - OR**
 - Cash or Cashier's/Manager's check issued by a Universal or Commercial Bank – 2% of ABC;
 - OR**

SECTION VIII – BIDDING FORMS

Standard Form No: NPCSF-INFR-01
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- Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank: (NPCSF-INFR-06a) - 2% of ABC;
- OR**
- Surety Bond callable upon demand issued by a reputable surety or insurance company (NPCSF-INFR-06b) - 5% of ABC, with
 - Certification from the Insurance Commission as authorized company to issue surety
- Duly signed, completely filled-out and notarized Omnibus Sworn statement (Revised) (NPCSF-INFR-07), complete with the following attachments:
 - For Sole Proprietorship:
 - Special Power of Attorney
 - For Partnership/Corporation/Cooperative/Joint Venture:
 - Document showing proof of authorization (e.g., duly notarized Secretary's Certificate, Board/Partnership Resolution, or Special Power of Attorney, whichever is applicable)
- Organization Chart for the project (NPCSF-INFR-08)
- Duly Signed and completely filled-out List of Contractor's Key Personnel (based on the minimum key personnel) (NPCSF-INFR-09)
- Duly Signed List of Contractor's Equipment (owned, leased or under purchase agreement (NPCSF-INFR-12)
- Documents to be submitted with the Bid Proposal as specified in Clause TS-8.0(a) of Section VI – Technical Specifications
- Duly signed and completely filled out Certificate of Site Inspection
- Complete eligibility documents of proposed sub-contractor, if applicable

B. THE 2ND ENVELOPE (FINANCIAL COMPONENT) SHALL CONTAIN THE FOLLOWING:

- Duly signed Bid Letter indicating the total bid amount in accordance with the prescribed form (NPCSF-INFR-13)
- Duly signed and completely filled-out Bill of Quantities (Section VII) indicating the unit and total prices per item and the total amount in the prescribed Bill of Quantities form.
- Duly Signed Detailed Cost Estimate Summary Form indicating the direct unit prices of construction materials, labor rates and equipment rental rates used in coming up with the bid (NPCSF-INFR-14)
- Duly Signed Detailed Price Computation Form for each items of work showing the computations in arriving at each item's unit prices used in coming up with the bid (NPCSF-INFR-15)

CONDITIONS:

1. Each Bidder shall submit Two (2) copies of the first and second components of its Bid, marked Original and photocopy. Only the original copy will be read and considered for the bid. Any misplaced document outside of the Original copy will not be considered. The photocopy is ONLY FOR REFERENCE. NPC 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.
2. A Bidder not submitting bid for reason that his cost estimate is higher than the ABC, is required to submit his letter of non-participation/regret supported by corresponding detailed estimates. Failure to submit the two (2) documents shall be understood as acts that tend to defeat the purpose of public bidding without valid reason as stated under Section 69.1.(i) of the revised IRR of R.A. 9184.

This Checklist of Requirements shall be provided to prospective suppliers/contractors including all forms. Suppliers/contractors are encouraged to consult this checklist before submitting their proposals on the deadline for the submission and receipt of offers.

Standard Form Number: NPCSF-INFR-02

List of All Ongoing Government and Private Contracts Including Contract Awarded But Not Yet Started

Business Name _____
Business Address _____

Name of Contract/Location/ Project Cost	Owner's Name a. Address b. Address c. Telephone Nos.	Nature of Work	Contractor's Role		Date Awarded a. Date Started b. Date of Completion or c. Estimated Completion Time	Value of Outstanding Works
			Description	%		
<u>Government</u>						
<u>Private</u>						
Total Cost						

The bidder shall declare in this form all his on-going government and private contracts including contracts where the bidder (either as individual or as a Joint Venture) is a partner in a joint Venture agreement other than his current joint venture where he is a partner. Non declaration will be a ground for disqualification of bid.

Note: This statement shall be supported with the following documents for all the contract(s) stated above which shall be submitted during Post-qualification:

1. Contract/Purchase Order and/or Notice of Award
2. Certification coming from the project owner/client that the performance is satisfactory as of the bidding date/signed Status Report as of the bidding date from Bureau of Construction and Transportation
3. Construction containing relevant details of slippage, if any, for the declared on-going contracts with Department of Public Works and Highways (DPWH)

Submitted by _____
Designation _____
Date _____

BID DOCUMENTS

SECTION VIII – BIDDING FORMS

SUPPLY, DELIVERY AND INSTALLATION OF STORM GUYING ON TYPE-B
STRUCTURES FOR ORIENTAL MINDORO 69KV TRANSMISSION LINE
LuzP24Z1805Sdg

Standard Form Number: NPCSF-INFR-03

The Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid

Business Name : _____
Business Address : _____

Name of Contract	a. Owner's Name b. Address c. Telephone Nos.	Nature of Work	Contractor's Role		a. Amount at Award b. Amount at Completion c. Duration	a. Date Awarded b. Contract Effectivity c. Date Completed
			Description	%		

- Notes:
1. The bidder must state only one (1) Single Largest Completed Contract (SLCC) similar to the contract to be bid.
 2. Supporting documents such as any of the following: Owner's Certificate of Final Acceptance issued by the project owner other than the contractor; or A final rating of at least Satisfactory in the Constructors Performance Evaluation System (CPES); or Official Receipt (O.R); or Sales Invoice for the contract stated above shall be submitted during Bid Opening.
 3. If the Bidder has no Single Largest Completed Contract (SLCC)/similar experience on the contract to be bid pursuant to ITB Clause 5.2, the SLCC Form (Form No. NPCSF-INFR-03) shall still be submitted and the Bidder shall indicate "NONE – PCAB License Category D, Registration Classification – Small B"

Submitted by _____
(Printed Name & Signature)
Designation : _____
Date : _____

Standard Form Number: NPCSF-INFR-04

NET FINANCIAL CONTRACTING CAPACITY (NFCC)

- A. Summary of the Bidder's/Contractor's assets and liabilities on the basis of the income tax return and audited financial statement for the immediately preceding calendar year are:

		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)	

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

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

NFCC = P _____

Herewith attached is certified true copy of the audited financial statement, stamped "RECEIVED" by the BIR or BIR authorized collecting agent for the immediately preceding calendar year.

Submitted by:

Name of Bidder/Contractor

Signature of Authorized Representative

Date : _____

SECTION VIII – BIDDING FORMS

Standard Form Number: NPCSF-INFR-05

JOINT VENTURE AGREEMENT**KNOW ALL MEN BY THESE PRESENTS:**

That this JOINT VENTURE AGREEMENT is entered into by and between:
_____, of legal age, (civil status) _____, authorized representative of
_____ and a resident of _____.

- and -

_____, of legal age, (civil status) _____, authorized representative of
_____ a resident of _____.

That both parties agree to join together their capital, manpower, equipment, and other resources and efforts to enable the Joint Venture to participate in the Bidding and Undertaking of the hereunder stated Contract of the **National Power Corporation**.

NAME OF PROJECT**CONTRACT AMOUNT**

That the capital contribution of each member firm:

NAME OF FIRM	CAPITAL CONTRIBUTION
1. _____	P _____
2. _____	P _____

That both parties agree to be jointly and severally liable for their participation in the Bidding and Undertaking of the said contract.

That both parties agree that _____ and/or _____ shall be the Official Representative/s of the Joint Venture, and are granted full power and authority to do, execute and perform any and all acts necessary and/or to represent the Joint Venture in the Bidding and Undertaking of the said contract, as fully and effectively and the Joint Venture may do and if personally present with full power of substitution and revocation.

That this Joint Venture Agreement shall remain in effect only for the above stated Contract until terminated by both parties.

Name & Signature of Authorized
Representative

Name & Signature of
Authorized Representative

Official Designation

Official Designation

Name of Firm

Name of Firm

Witnesses

1. _____

2. _____

[Jurat]

[Format shall be based on the latest Rules on Notarial Practice]

SECTION VIII – BIDDING FORMS

Standard Form Number: NPCSF-INFR-06a

FORM OF BID SECURITY (BANK GUARANTEE)

WHEREAS, (Name of Bidder) (hereinafter called "the Bidder") has submitted his bid dated (Date) for the [name of project] (hereinafter called "the Bid").

KNOW ALL MEN by these presents that We (Name of Bank) of (Name of Country) having our registered office at _____ (hereinafter called "the Bank" are bound unto National Power Corporation (hereinafter called "the Entity") in the sum of [amount in words & figures as prescribed in the bidding documents] for which payment well and truly to be made to the said Entity the Bank binds himself, his successors and assigns by these presents.

SEALED with the Common Seal of the said Bank this _____ day of _____ 20____.

THE CONDITIONS of this obligation are that:

- 1) if the Bidder withdraws his Bid during the period of bid validity specified in the Bidding Documents; or
- 2) if the Bidder does not accept the correction of arithmetical errors of his bid price in accordance with the Instructions to Bidder; or
- 3) if the Bidder, having determined as the LCB, fails or refuses to submit the required tax clearance, latest income and business tax returns and PhilGEPs registration certificate within the prescribed period; or
- 4) if the Bidder having been notified of the acceptance of his bid and award of contract to him by the Entity during the period of bid validity:
 - a) fails or refuses to execute the Contract; or
 - b) fails or refuses to submit the required valid JVA, if applicable; or
 - c) fails or refuses to furnish the Performance Security in accordance with the Instructions to Bidders;

we undertake to pay to the Entity up to the above amount upon receipt of his first written demand, without the Entity having to substantiate its demand, provided that in his demand the Entity will note that the amount claimed by it is due to the occurrence of any one or combination of the four (4) conditions stated above.

The Guarantee will remain in force up to 120 days after the opening of bids or as it may be extended by the Entity, notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank not later than the above date.

DATE _____ SIGNATURE OF THE BANK _____

WITNESS _____ SEAL _____

(Signature, Name and Address)

Standard Form Number: NPCSF-INFR-06b

FORM OF BID SECURITY (SURETY BOND)

BOND NO.: _____ DATE BOND EXECUTED: _____

By this bond, We (Name of Bidder) (hereinafter called "the Principal") and (Name of Surety) of (Name of Country of Surety), authorized to transact business in the Philippines (hereinafter called "the Surety") are held and firmly bound unto National Power Corporation (hereinafter called "the Employer") as Obligee, in the sum of (amount in words & figures as prescribed in the bidding documents), callable on demand, for the payment of which sum, well and truly to be made, we, the said Principal and Surety bind ourselves, our successors and assigns, jointly and severally, firmly by these presents.

SEALED with our seals and dated this _____ day of _____ 20 _____

WHEREAS, the Principal has submitted a written Bid to the Employer dated the _____ day of _____ 20 _____, for the _____ (hereinafter called "the Bid").

NOW, THEREFORE, the conditions of this obligation are:

- 1) if the Bidder withdraws his Bid during the period of bid validity specified in the Bidding Documents; or
- 2) if the Bidder does not accept the correction of arithmetical errors of his bid price in accordance with the Instructions to Bidder; or
- 3) if the Bidder, having determined as the LCB, fails or refuses to submit the required tax clearance, latest income and business tax returns and PhilGEPs registration certificate within the prescribed period; or
- 4) if the Bidder having been notified of the acceptance of his bid and award of contract to him by the Entity during the period of bid validity:
 - d) fails or refuses to execute the Contract; or
 - e) fails or refuses to submit the required valid JVA, if applicable; or
 - f) fails or refuses to furnish the Performance Security in accordance with the Instructions to Bidders;

then this obligation shall remain in full force and effect, otherwise it shall be null and void.

PROVIDED HOWEVER, that the Surety shall not be:

- a) liable for a greater sum than the specified penalty of this bond, nor
- b) liable for a greater sum than the difference between the amount of the said Principal's Bid and the amount of the Bid that is accepted by the Employer.

Standard Form Number: NPCSF-INFR-06b
Page 2 of 2

This Surety executing this instrument hereby agrees that its obligation shall be valid for 120 calendar days after the deadline for submission of Bids as such deadline is stated in the Instructions to Bidders or as it may be extended by the Employer, notice of which extension(s) to the Surety is hereby waived.

PRINCIPAL _____ SURETY _____

SIGNATURE(S) _____ SIGNATURES(S) _____

NAME(S) AND TITLE(S) _____ NAME(S) _____

SEAL _____ SEAL _____

SECTION VIII – BIDDING FORMS

Standard Form No: NPCSF-INFR-06c

REPUBLIC OF THE PHILIPPINES)

CITY OF _____) S.S.

BID-SECURING DECLARATION
SUPPLY, DELIVERY AND INSTALLATION OF STORM GUYING ON TYPE-B
STRUCTURES FOR ORIENTAL MINDORO 69KV TRANSMISSION LINE
LuzP24Z1805Sdg

To: **National Power Corporation**
 Gabriel Y. Itchon Building
 Sen. Miriam P. Defensor-Santiago Blvd.
 (formerly BIR Road) corner Quezon Avenue
 Diliman, Quezon City, Philippines 1100

I/We¹, 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 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 R.A. 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;
 - (c) I am/we are declared as the bidder with the Lowest Calculated and Responsive Bid, and I/we have furnished the performance security and signed the Contract.

IN WITNESS WHEREOF, I/we have hereunto set my hand this ____ day of ____
 20____ at _____, Philippines.

*[Name and Signature of Bidder's Representative/
 Authorized Signatory]/ [Signatory's legal capacity]*
 Affiant

[Jurat]*[Format shall be based on the latest Rules on Notarial Practice]*

¹ Select one and delete the other. Adopt same instruction for similar terms throughout the document.

Standard Form No: NPCSF-INFR-07b

Omnibus Sworn Statement (Revised)**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, 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;

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[If a partnership or cooperative:] None of the officers and members of *[Name of Bidder]* is related to the Head of the Procuring Entity, 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, 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

[Jurat]

[Format shall be based on the latest Rules on Notarial Practice]

Standard Form Number: NPCSF-INFR-10a

**NOTE: THIS FORM SHALL BE SUBMITTED DURING
POST-QUALIFICATION****KEY PERSONNEL'S CERTIFICATE OF EMPLOYMENT
(PROFESSIONAL PERSONNEL)**_____
Issuance Date**THE PRESIDENT**National Power Corporation
Gabriel Y. Itchon Building
Sen. Miriam P. Defensor-Santiago Blvd.
(formerly BIR Road) corner Quezon Avenue
Diliman, Quezon City, Philippines 1100

Dear Sir:

I am (Name of Nominee) a Licensed _____ Engineer with
Professional License No. _____ issued on (date of issuance) at (place of
issuance).I hereby certify that (Name of Bidder) has engaged my services as
(Designation) for the (Name of Project), if awarded to it.As (Designation), I supervised the following completed projects similar to
the contract under bidding:

NAME OF PROJECT	OWNER	COST	DATE COMPLETED
_____	_____	_____	_____

At present, I am supervising the following projects:

NAME OF PROJECT	OWNER	COST	DATE COMPLETED
_____	_____	_____	_____

In case of my separation for any reason whatsoever from the above-mentioned
Contractor, I shall notify the National Power Corporation at least twenty one (21) days before the
effective date of my separation.As (Designation), I know I will have to stay in the job site all the
time to supervise and manage the Contract works to the best of my ability, and aware that I am
authorized to handle only one (1) contract at a time.I do not allow the use of my name for the purpose of enabling the above-mentioned
Contractor to qualify for the Contract without any firm commitment on my part to assume the post
of (Designation) therefor, if the contract is awarded to him since I understand
that to do so will be a sufficient ground for my disqualification as (Designation) in
any future National Power Corporation bidding or employment with any Contractor doing
business with the National Power Corporation._____
(Name and Signature)
AFFIANT**[Jurat]***[Format shall be based on the latest Rules on Notarial Practice]*One of the requirements from the bidder is a list of contractor's key personnel (viz. Project Manager, Project Engineer,
Construction Safety Officer, Foremen, etc), to be assigned to the contract to be bid, with their complete qualification and
experience data (including the key personnel's signed written commitment to work for the project once awarded the contract).

Standard Form Number: NPCSF-INFR-08

CONTRACTOR'S ORGANIZATIONAL CHART FOR THE CONTRACT

Submit Copy of the Organizational Chart that the Contractor intends to use to execute the Contract if awarded to him. Indicate in the chart the names of the Project Manager, Project Engineer, Foreman and other Key Engineering Personnel.

Attach the required Proposed Organizational Chart for the Contract as stated above

NOTES:

1. This organization chart should represent the "Contractor's Organization" required for the Project, and not the organizational chart of the entire firm.
2. Each such nominated engineer/key personnel shall comply with and submit duly accomplished forms NPCSF-INFR-10a, NPCSF-INFR-10b and NPCSF-INFR-11, which shall be submitted during post-qualification.
3. All these are required to be in the Technical Envelope of the Bidder.

Standard Form Number: NPCSF-INFR-10b

**NOTE: THIS FORM SHALL BE SUBMITTED DURING
POST-QUALIFICATION**

**KEY PERSONNEL'S CERTIFICATE OF EMPLOYMENT
(CONSTRUCTION SAFETY AND HEALTH OFFICER)**

Issuance Date

THE PRESIDENT

National Power Corporation
Gabriel Y. Itchon Building
Sen. Miriam P. Defensor-Santiago Blvd.
(formerly BIR Road) corner Quezon Avenue
Diliman, Quezon City, Philippines 1100

Dear Sir:

I am (Name of Nominee) an Construction Safety & Health Officer with
Certificate No. _____ issued on (date of issuance) at (place of
issuance).

I hereby certify that (Name of Bidder) has engaged my services as
Construction Safety & Health Officer for the (Name of Project), if awarded to it.

I am the Construction Safety & Health Officer of the following completed projects similar
to the contract under bidding:

NAME OF PROJECT	OWNER	COST	DATE COMPLETED
_____	_____	_____	_____

At present, I am the Construction Safety & Health Officer of the following projects:

NAME OF PROJECT	OWNER	COST	DATE COMPLETED
_____	_____	_____	_____

In case of my separation for any reason whatsoever from the above-mentioned
Contractor, I shall notify the National Power Corporation at least twenty one (21) days before the
effective date of my separation.

As Construction Safety & Health Officer, I know I will have to stay in the job site all the
time and aware that I am authorized to handle only one (1) contract at a time.

I do not allow the use of my name for the purpose of enabling the above-mentioned
Contractor to qualify for the Contract without any firm commitment on my part to assume the post
of Construction Safety & Health Officer, if the contract is awarded to him since I understand that
to do so will be a sufficient ground for my disqualification as Construction Safety & Health Officer
in any future National Power Corporation bidding or employment with any Contractor doing
business with the National Power Corporation.

(Name and Signature)
AFFIANT

[Jurat]

[Format shall be based on the latest Rules on Notarial Practice]

One of the requirements from the bidder is a list of contractor's key personnel (viz. Project Manager, Project Engineer,
Construction Safety Officer, Foremen, etc), to be assigned to the contract to be bid, with their complete qualification and
experience data (including the key personnel's signed written commitment to work for the project once awarded the contract).

[illegible][illegible]

NOTES:

1 The Bidder must provide all the information required above.

1. The bidder must provide all the information requested above.
2. All pay items in the Bill of Quantities must be included the detailed cost estimate.
3. Unit Price and Total price in this form must be the same with the Bill of Quantities and Bid Letter.
4. Prices for the Direct Cost under columns (B) Materials; (C) Labor; (D) Equipment; (E) Transport must be the corresponding figures stated in the Sub-Total for each items in Form NPCSF-INF-15 (Detailed Unit Price Computation Form). Prices for the Direct Cost [columns (B), (C), (D) & (E)], Mark-Up [columns (F) & (G)] and VAT [columns (H)] must be for the **TOTAL** quantity.

Designation

SECTION VIII – BIDDING FORMS

Standard Form: NPCSF-INFR-15

DETAILED UNIT PRICE COMPUTATION FORM (FOR DIRECT COST)

Name of Bidder : _____
 Item No./Description : ELECTRICAL WORKS (EW) 1.0 Calapan - Puerto Galera, Steel Pole Transmission Lines: Supply, Delivery and Installation of Storm Guying (2SG Assembly) on Type-B Structures in accordance with the Specifications and Technical Data Sheets.
 Quantity & U/M : 30 poles
 Work to be done : Supply, Install & Test

A. MATERIALS				
Description and Specifications (indicate additional items if necessary)	Quantity	Unit	Unit Cost	Amount
1. _____				
2. _____				
3. _____				
4. _____				
5. _____				
Sub-total for A				P _____
B. LABOR				
Designation (indicate additional items if necessary)	No. of Person	No. of Days	Daily Rate	Amount
1. _____				
2. _____				
3. _____				
4. _____				
5. _____				
Sub-total for B				P _____
C. EQUIPMENT				
Name and Capacity (indicate additional items if necessary)	No. of Equip.	No. of Days	Daily Rate	Amount
1. _____				
2. _____				
3. _____				
4. _____				
5. _____				
Sub-total for C				P _____
D. TRANSPORT (AS APPLICABLE)				
Description	Qty.	Unit	Unit Cost	Amount
1. _____				
2. _____				
Sub-total for D				P _____
TOTAL DIRECT COST FOR ITEM NO. _____ (A+B+C+D)				P _____

*All cost components of this form must be on a per-unit basis. The use of "lot" as a unit of measure is strictly not allowed. Bidders are required to provide detailed breakdowns and accurate quantities for each Bill of Quantities (BOQ) item. In case of discrepancy between the data stated above and the BOQ, the data indicated in the BOQ shall govern. Use additional Sheets as necessary.

Name, Signature of Authorized Representative

Designation

SECTION VIII – BIDDING FORMS

Standard Form: NPCSF-INFR-15

DETAILED UNIT PRICE COMPUTATION FORM (FOR DIRECT COST)

Name of Bidder : _____

Item No./Description : ELECTRICAL WORKS (EW) 2.0 Calapan - Bansud Schedule 1, Steel Pole Transmission Lines: Supply, Delivery and Installation of Storm Guying (2SG Assembly) on Type-B Structures in accordance with the Specifications and Technical Data Sheets.

Quantity & U/M : 134 poles

Work to be done : Supply, Install & Test

A. MATERIALS				
Description and Specifications (indicate additional items if necessary)	Quantity	Unit	Unit Cost	Amount
1. _____				
2. _____				
3. _____				
4. _____				
5. _____				
Sub-total for A				P _____
B. LABOR				
Designation (indicate additional items if necessary)	No. of Person	No. of Days	Daily Rate	Amount
1. _____				
2. _____				
3. _____				
4. _____				
5. _____				
Sub-total for B				P _____
C. EQUIPMENT				
Name and Capacity (indicate additional items if necessary)	No. of Equip.	No. of Days	Daily Rate	Amount
1. _____				
2. _____				
3. _____				
4. _____				
5. _____				
Sub-total for C				P _____
D. TRANSPORT (AS APPLICABLE)				
Description	Qty.	Unit	Unit Cost	Amount
1. _____				
2. _____				
Sub-total for D				P _____
TOTAL DIRECT COST FOR ITEM NO. _____ (A+B+C+D)				P _____

**All cost components of this form must be on a per-unit basis. The use of "lot" as a unit of measure is strictly not allowed. Bidders are required to provide detailed breakdowns and accurate quantities for each Bill of Quantities (BOQ) item. In case of discrepancy between the data stated above and the BOQ, the data indicated in the BOQ shall govern. Use additional Sheets as necessary.*

Name, Signature of Authorized Representative

Designation

SECTION VIII – BIDDING FORMS

Standard Form: NPCSF-INFR-15

DETAILED UNIT PRICE COMPUTATION FORM (FOR DIRECT COST)

Name of Bidder : _____
 Item No./Description : ELECTRICAL WORKS (EW) 3.0 Calapan - Bansud Schedule 2, Steel Pole Transmission Lines: Supply, Delivery and Installation of Storm Guying (2SG Assembly) on Type-B Structures in accordance with the Specifications and Technical Data Sheets.
 Quantity & U/M : 128 poles
 Work to be done : Supply, Install & Test

A. MATERIALS				
Description and Specifications (indicate additional items if necessary)	Quantity	Unit	Unit Cost	Amount
1. _____				
2. _____				
3. _____				
4. _____				
5. _____				
Sub-total for A				P _____
B. LABOR				
Designation (indicate additional items if necessary)	No. of Person	No. of Days	Daily Rate	Amount
1. _____				
2. _____				
3. _____				
4. _____				
5. _____				
Sub-total for B				P _____
C. EQUIPMENT				
Name and Capacity (indicate additional items if necessary)	No. of Equip.	No. of Days	Daily Rate	Amount
1. _____				
2. _____				
3. _____				
4. _____				
5. _____				
Sub-total for C				P _____
D. TRANSPORT (AS APPLICABLE)				
Description	Qty.	Unit	Unit Cost	Amount
1. _____				
2. _____				
Sub-total for D				P _____
TOTAL DIRECT COST FOR ITEM NO. _____ (A+B+C+D)				P _____

*All cost components of this form must be on a per-unit basis. The use of "lot" as a unit of measure is strictly not allowed. Bidders are required to provide detailed breakdowns and accurate quantities for each Bill of Quantities (BOQ) item. In case of discrepancy between the data stated above and the BOQ, the data indicated in the BOQ shall govern. Use additional Sheets as necessary.

Name, Signature of Authorized Representative

Designation

SECTION VIII – BIDDING FORMS

Standard Form: NPCSF-INFR-15

DETAILED UNIT PRICE COMPUTATION FORM (FOR DIRECT COST)

Name of Bidder : _____

Item No./Description : ELECTRICAL WORKS (EW) 4.0 Bansud - Manslay Schedule 1, Concrete Pole Transmission Lines:
Supply, Delivery and Installation of Storm Guying (2SG Assembly) on Type-B Structures in accordance with
the Specifications and Technical Data Sheets.

Quantity & U/M : 127 poles

Work to be done : Supply, Install & Test

A. MATERIALS				
Description and Specifications (indicate additional items if necessary)	Quantity	Unit	Unit Cost	Amount
1. _____				
2. _____				
3. _____				
4. _____				
5. _____				
Sub-total for A				P _____
B. LABOR				
Designation (indicate additional items if necessary)	No. of Person	No. of Days	Daily Rate	Amount
1. _____				
2. _____				
3. _____				
4. _____				
5. _____				
Sub-total for B				P _____
C. EQUIPMENT				
Name and Capacity (indicate additional items if necessary)	No. of Equip.	No. of Days	Daily Rate	Amount
1. _____				
2. _____				
3. _____				
4. _____				
5. _____				
Sub-total for C				P _____
D. TRANSPORT (AS APPLICABLE)				
Description	Qty.	Unit	Unit Cost	Amount
1. _____				
2. _____				
Sub-total for D				P _____
TOTAL DIRECT COST FOR ITEM NO. _____ (A+B+C+D)				P _____

*All cost components of this form must be on a per-unit basis. The use of "lot" as a unit of measure is strictly not allowed. Bidders are required to provide detailed breakdowns and accurate quantities for each Bill of Quantities (BOQ) item. In case of discrepancy between the data stated above and the BOQ, the data indicated in the BOQ shall govern. Use additional Sheets as necessary.

Name, Signature of Authorized Representative

Designation

SECTION VIII – BIDDING FORMS

Standard Form: NPCSF-INFR-15

DETAILED UNIT PRICE COMPUTATION FORM (FOR DIRECT COST)

Name of Bidder : _____
 Item No./Description : ELECTRICAL WORKS (EW) 5.0 Bansud ~ Manslay Schedule 2, Concrete Pole Transmission Lines: Supply, Delivery and Installation of Storm Guying (2SG Assembly) on Type-B Structures in accordance with the Specifications and Technical Data Sheets.
 Quantity & U/M : 70 poles
 Work to be done : Supply, Install & Test

A. MATERIALS				
Description and Specifications (indicate additional items if necessary)	Quantity	Unit	Unit Cost	Amount
1. _____				
2. _____				
3. _____				
4. _____				
5. _____				
Sub-total for A				P _____
B. LABOR				
Designation (indicate additional items if necessary)	No. of Person	No. of Days	Daily Rate	Amount
1. _____				
2. _____				
3. _____				
4. _____				
5. _____				
Sub-total for B				P _____
C. EQUIPMENT				
Name and Capacity (indicate additional items if necessary)	No. of Equip.	No. of Days	Daily Rate	Amount
1. _____				
2. _____				
3. _____				
4. _____				
5. _____				
Sub-total for C				P _____
D. TRANSPORT (AS APPLICABLE)				
Description	Qty.	Unit	Unit Cost	Amount
1. _____				
2. _____				
Sub-total for D				P _____
TOTAL DIRECT COST FOR ITEM NO. _____ (A+B+C+D)				P _____

**All cost components of this form must be on a per-unit basis. The use of "lot" as a unit of measure is strictly not allowed. Bidders are required to provide detailed breakdowns and accurate quantities for each Bill of Quantities (BOQ) item. In case of discrepancy between the data stated above and the BOQ, the data indicated in the BOQ shall govern. Use additional Sheets as necessary.*

Name, Signature of Authorized Representative

Designation

SECTION VIII – BIDDING FORMS

Standard Form: NPCSF-INFR-15

DETAILED UNIT PRICE COMPUTATION FORM (FOR DIRECT COST)

Name of Bidder : _____
 Item No./Description : ELECTRICAL WORKS (EW) 6.0 Mansalay ~ San Jose 1, Steel Pole Transmission Lines: Supply, Delivery and Installation of Storm Guying (2SG Assembly) on Type-B Structures in accordance with the Specifications and Technical Data Sheets.
 Quantity & U/M : 8 poles
 Work to be done : Supply, Install & Test

A. MATERIALS				
Description and Specifications (indicate additional items if necessary)	Quantity	Unit	Unit Cost	Amount
1. _____				
2. _____				
3. _____				
4. _____				
5. _____				
Sub-total for A				P _____
B. LABOR				
Designation (indicate additional items if necessary)	No. of Person	No. of Days	Daily Rate	Amount
1. _____				
2. _____				
3. _____				
4. _____				
5. _____				
Sub-total for B				P _____
C. EQUIPMENT				
Name and Capacity (indicate additional items if necessary)	No. of Equip.	No. of Days	Daily Rate	Amount
1. _____				
2. _____				
3. _____				
4. _____				
5. _____				
Sub-total for C				P _____
D. TRANSPORT (AS APPLICABLE)				
Description	Qty.	Unit	Unit Cost	Amount
1. _____				
2. _____				
Sub-total for D				P _____
TOTAL DIRECT COST FOR ITEM NO. _____ (A+B+C+D)				P _____

*All cost components of this form must be on a per-unit basis. The use of "lot" as a unit of measure is strictly not allowed. Bidders are required to provide detailed breakdowns and accurate quantities for each Bill of Quantities (BOQ) item. In case of discrepancy between the data stated above and the BOQ, the data indicated in the BOQ shall govern. Use additional Sheets as necessary.

Name, Signature of Authorized Representative

Designation

BID DOCUMENTS

SECTION VIII – BIDDING FORMS

SUPPLY, DELIVERY AND INSTALLATION OF STORM GUYING ON TYPE-B
STRUCTURES FOR ORIENTAL MINDORO 69KV TRANSMISSION LINE
LuzP24Z1805Sdg

Standard Form Number: NPCSF-INFR-12

LIST OF EQUIPMENT, OWNED OR LEASED AND/OR UNDER PURCHASE AGREEMENTS
(Based on the Minimum Equipment Required in the Bidding Documents)

Business Name:

Business:

Description	Model/Year	Capacity / Performance / Size	Plate No.	Motor No. / Body No.	Location	Condition	Proof of Ownership / Lessor or Vendor
A. Owned							
i.							
ii.							
iii.							
iv.							
v.							
B. Leased							
i.							
ii.							
iii.							
iv.							
v.							
C. Under Purchase Agreements							
i.							
ii.							
iii.							
iv.							
v.							

Submitted by:

(Printed Name & Signature)

Designation:

Date:

One of the requirements from the bidder to be included in its Technical Envelope is the list of its equipment units pledged for the contract to be bid, based on minimum equipment required in the bidding documents, which are owned, leased, and/or under purchase agreements. This shall be supported by proof of ownership and/or certification of availability of equipment from the equipment lessor for the duration of the project, to be submitted during post-qualification.

Standard Form Number: NPCSF-INFR-11

**NOTE: THIS FORM SHALL BE SUBMITTED DURING
POST-QUALIFICATION****KEY PERSONNEL
(FORMAT OF BIO-DATA)**

Give the detailed information of the following personnel who are scheduled to be assigned as full-time field staff for the project. Fill up a form for each person.

1. Name : _____
2. Date of Birth : _____
3. Nationality : _____
4. Education and Degrees : _____
5. Specialty : _____
6. Registration : _____
7. Length of Service with the Firm : _____ Year from _____ (months) _____ (year)
To _____ (months) _____ (year)
8. Years of Experience : _____
9. If Item 7 is less than ten (10) years, give name and length of service with previous employers for a ten (10)-year period (attached additional sheet/s), if necessary:

Name and Address of EmployerLength of Service

_____	_____ year(s) from _____ to _____
_____	_____ year(s) from _____ to _____
_____	_____ year(s) from _____ to _____

10. Experience:

This should cover the past ten (10) years of experience. (Attached as many pages as necessary to show involvement of personnel in projects using the format below).

Standard Form Number: NPCSF-INFR-11

One of the requirements from the bidder is a list of contractor's key personnel (viz. Project Manager, Project Engineer, Construction Safety Officer, Foremen, etc), to be assigned to the contract to be bid, with their complete qualification and experience data (including the key personnel's signed written commitment to work for the project once awarded the contract).

Page 2 of 2

1. Name : _____
2. Name and Address of Owner : _____
3. Name and Address of the
Owner's Engineer : _____
(Consultant)
4. Indicate the Features of Project
(particulars of the project
components and any other particular
interest connected with the project): _____
5. Contract Amount Expressed in
Philippine Currency : _____
6. Position : _____
7. Structures for which the employee
was responsible : _____
8. Assignment Period : from _____ (months) _____ (years)
: to _____ (months) _____ (years)

Name and Signature of Employee

It is hereby certified that the above personnel can be assigned to this project, if the contract is awarded to our company.

(Place and Date)_____
(The Authorized Representative)

One of the requirements from the bidder is a list of contractor's key personnel (viz. Project Manager, Project Engineer, Construction Safety Officer, Foremen, etc), to be assigned to the contract to be bid, with their complete qualification and experience data (including the key personnel's signed written commitment to work for the project once awarded the contract).

Standard Form No. : NPCSF-INFR-13

BID LETTER

Date: _____

To: **THE PRESIDENT**
National Power Corporation
Gabriel Y. Itchon Building
Sen. Miriam P. Defensor-Santiago Blvd.
(formerly BIR Road) corner Quezon Avenue
Diliman, Quezon City, Philippines 1100

We, the undersigned, declare that:

- (a) We have examined and have no reservation to the Bidding Documents, including Addenda, for the Contract **SUPPLY, DELIVERY AND INSTALLATION OF STORM GUYING ON TYPE-B STRUCTURES FOR ORIENTAL MINDORO 69KV TRANSMISSION LINE (LuzP24Z1805Sdg)**.
- (b) We offer to execute the Works for this Contract in accordance with the Bid Documents, Technical Specifications, General and Special Conditions of Contract accompanying this Bid;

The total price of our Bid, excluding any discounts offered below is: [insert information]
_____;

The discounts offered and the methodology for their application are: [insert information]
_____;

- (c) Our Bid shall be valid for a period of [insert number] days from the date fixed for the Bid submission deadline in accordance with the Bidding Documents, and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
- (d) If our Bid is accepted, we commit to obtain a Performance Security in the amount of [insert percentage amount] percent of the Contract Price for the due performance of the Contract;
- (e) Our firm, including any subcontractors or suppliers for any part of the Contract, have nationalities from the following eligible countries: [insert information];
- (f) We are not participating, as Bidders, in more than one Bid in this bidding process, other than alternative offers in accordance with the Bidding Documents;
- (g) Our firm, its affiliates or subsidiaries, including any subcontractors or suppliers for any part of the Contract, has not been declared ineligible by the Funding Source;
- (h) We understand that this Bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal Contract is prepared and executed; and
- (i) We understand that you are not bound to accept the Lowest Calculated Bid or any other Bid that you may receive.

- (j) We likewise certify/confirm that the undersigned, is the duly authorized representative of the bidder, and 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 the **SUPPLY, DELIVERY AND INSTALLATION OF STORM GUYING ON TYPE-B STRUCTURES FOR ORIENTAL MINDORO 69KV TRANSMISSION LINE (LuzP24Z1805Sdg)** of the National Power Corporation.
- (k) We acknowledge that failure to sign each and every page of this Bid Letter, including the Bill of Quantities, shall be a ground for the rejection of our bid.

Name: _____

In the capacity of: _____

Signed: _____

Duly authorized to sign the Bid for and on behalf of: _____

Date: _____

Standard Form Number: NPCSF-INFR-09

LIST OF KEY PERSONNEL PROPOSED TO BE ASSIGNED TO THE CONTRACT (Based on the Minimum Key Personnel Required in the Bidding Documents)

Business Name: _____

Business: _____

Particulars	Project Manager (if applicable)	Project Engineer	Materials Engineer (if applicable)	Safety Officer (if applicable)
1 Name				
2 Address				
3 Date of Birth				
4 Education				
5 License/Qualification Details:				
a. Profession/Specialization				
b. Registration Number				
c. Registration Date				
d. Valid Until				
6 Experience Data:				
a. Years employed by the Bidder				
b. General Experience (yrs.)				
c. Professional Experience on similar project (yrs.)				

Submitted by: _____

(Printed Name & Signature)

Designation: _____

Date: _____



NOTE: THIS FORM SHALL BE SUBMITTED
DURING BID-OPENING

NATIONAL POWER CORPORATION

CERTIFICATE OF SITE INSPECTION

(Plant Name/Project Site/Delivery Site)

Date

This is to certify that _____ of
(Name of Representative)

_____ has conducted site inspection for
(Name of Company/Firm)

the **SUPPLY, DELIVERY AND INSTALLATION OF STORM GUYING ON TYPE-B STRUCTURES
FOR ORIENTAL MINDORO 69KV TRANSMISSION LINE (LuzP24Z1805Sdg).**

This certification is being issued to _____
(Name of Company/Firm)

as a requirement for the bidding of the said project.

Authorized NPC Official/Personnel:

Signature: _____

Name: _____

Position: _____

Contact No. _____

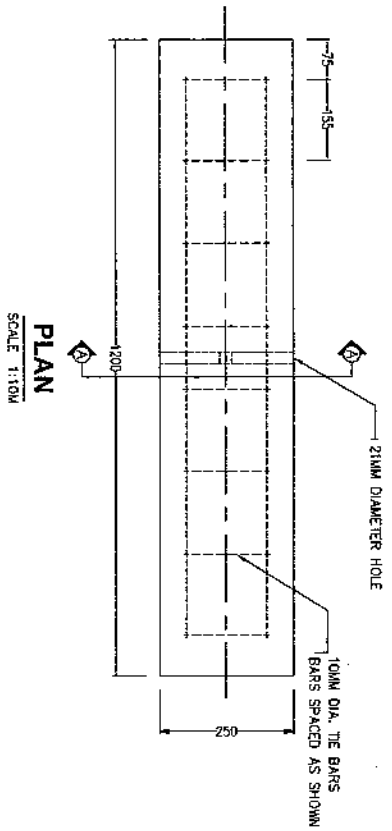
SECTION IX

BID DRAWINGS

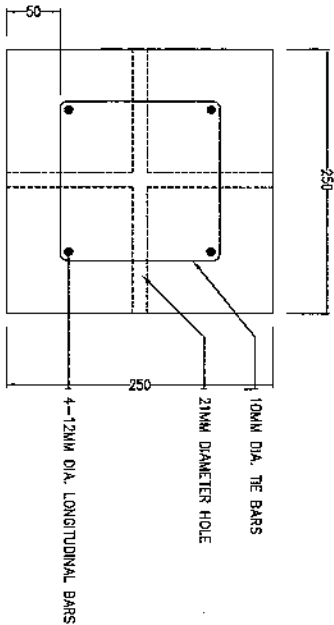
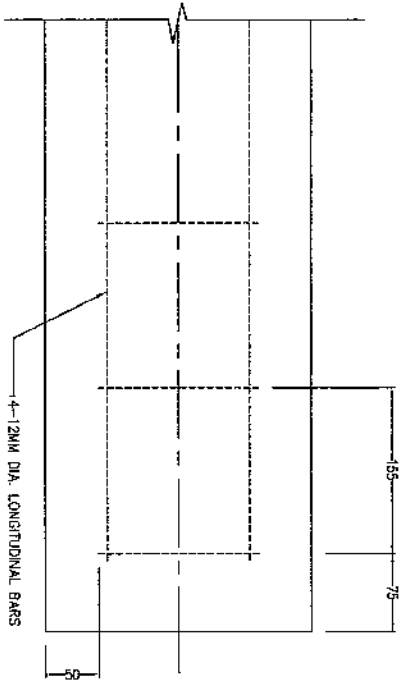
SECTION IX – BID/REFERENCE DRAWINGS

CW – CIVIL WORKS

DRAWING NO.	TITLE
TMOM-BDC-04.001	STORM GUYING ON TYPE-B STRUCTURES CONCRETE POLE



- NOTES:**
- 1) ALL DIMENSIONS ARE IN MILLIMETERS.
 - 2) MINIMUM COMPRESSIVE STRENGTH OF CONCRETE SHALL BE 20.70 MPa AT 28-DAY PERIOD.
 - 3) ALL REINFORCING STEEL BARS SHALL CONFORM TO THE LATEST REQUIREMENT OF PMS FOR DEFORMED STEEL BARS GRADE 275.
 - 4) WORK THIS DRAWING WITH RELATED EICD DRAWINGS.
 - 5) HOLES FOR ANCHOR ROD SHALL BE 21MM IN DIAMETER.



REINFORCING BARS DETAIL
SCALE 1:5M

SECTION A-A
SCALE 1:5M

REV.	DATE	NATURE OF REVISION	BY	CHKD.	RECD.	APPD.

DRAWN: NATIONAL POWER CORPORATION GARIBAY, 1 FLOOR BLDG., SEN. JUAN P. DELA ROSA AVENUE ALABANG, MARIKINA CITY, PHILIPPINES	
PROJECT: SUPPLY, DELIVERY AND INSTALLATION OF STEAM GUINING ON TYPE B STRUCTURES FOR ORIENTAL MINORO BAY TRANSMISSION LINE	
LOCATION: ORIENTAL MINORO	
TITLE: CONCRETE ANCHOR BLOCK	
DESIGNED: H. L. MENDOZA PROJECT ENGINEER, CSDO	SUBMITTED:
DRAWN: RICHARD B. BATA / ARCHT. CIVIL/ARCHT.	RECOMMENDED: A. D. ESPINOSA ENGINEER, CSDO
CHECKED: B. E.	APPROVED: G. B. MACAPAG, JR. MANAGER, CSDO
DWG. NO.: TMOM-BDC-04.001	SPEC. NO.: LUPP2421805Sdg
SCALE: N.T.S.	BID DRAWING
REV.: 0	REV.: 0

SECTION IX – BID/REFERENCE DRAWINGS**EW – ELECTRICAL WORKS**

DRAWING NO.	TITLE
TMOM-BDE-04.001	STORM GUYING ON TYPE-B STRUCTURES CONCRETE POLE
TMOM-BDE-04.002	STORM GUYING ON TYPE-B STRUCTURES STEEL POLE



ITEM NO.	DESCRIPTION
----------	-------------

1. WRES, ELECTRICAL AS WELL AS NON-ELECTRICAL MATERIALS NOT INCLUDED IN THE PLANS AND SPECIFICATION BUT NECESSARY TO COMPLETE THE JOB SHALL BE FURNISHED AND INSTALLED BY THE CONTRACTOR.

2. ALL ELECTRICAL MATERIALS TO BE USED IN THE INSTALLATION SHALL BE NEW, STANDARD AND APPROVED TYPE AS TO LOCATION, TYPES AND PURPOSE.

3. ELECTRICAL WORKS SHALL BE DONE UNDER THE DIRECT SUPERVISION OF A DULY LICENSED ELECTRICAL ENGINEER.

4. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE INDICATED

5. LENGTH OF GUY WIRE DEPENDS ON THE HEIGHT OF THE POLE

6. VARIES FROM 405MM TO 585MM ABOVE THE GROUND LINE



- | ITEM NO. | | DESCRIPTION | |
|----------|--|-------------|--|
| 1 | Pre-Stressed Steel Pole | | |
| 5 | Steel Crossarm, BD 100 x 70 x 6 x .35in (10'-0") | | |
| 6 | Steel Crossarm, 6C 100 x 70 x 6 x 24in (8'-0") | | |
| 10 | Angle Crossarm Brace, 44 (3/4") x 4 (1/4") x 5 (3/16") | | |
| 12 | Machine Bolt, 16 (5/8") x .068 (1") | | |
| 13 | Machine Bolt, 16 (5/8") x .205 (1/2") | | |
| 14 | Machine Bolt, 12 (1/2") x .203 (6") | | |
| 20 | Eyebolt, Oval, 16 (5/8") x .203 (6") | | |
| 21 | Eyebolt, Oval, 18 (5/8") x .254 (10") | | |
| 28 | Washer, Flat, Square, 102 (4") x .102 (1/4") x 5 (1/4") for 16 (5/8") dia bolt | | |
| 30 | Washer, Flat, Square, 57 (2 1/4") x 57 (2 1/4") x 5 (3/16") w/ 18 (1 1/16") dia hole | | |
| 33 | Washer, Round, for 12 (1/2") dia. Bolt w/ 15 (9/16") dia. hole | | |
| 36 | Y-Bolt, Dents | | |
| 37 | Insulator, Suspension, Bolt & Socket Type, 146 (5 3/4") x 254 (10") | | |
| 38 | Clamp, Suspension, with Socket Connector (over 4 ft.) | | |
| 41 | Anchor Rod, Pre-Tensioned or Impregnated for 316-4 WCH ACORN "JUNIOR" (per set) | | |
| 44 | Anchor Shackle, 14 (9/16") with 16 (5/8") pin for OHW | | |
| 45 | Clamp, suspension for OHW | | |
| 47 | Clamp, Round Gouge, 2-bolt for OHW | | |
| 49 | Ground Lead Wire, 10 (3/8") dia., Galvaloy Grade Class "C" (ft.) | | |
| 52 | 3-Bolt Guy Clamp | | |
| 53 | Anchor Rod Thimble, 16 (5/8") x 2.44 (8" - 0") | | |
| 56 | Guy Wire, 11 (7/8") dia., High Strength 7-Strand (ft.) | | |
| 57 | Concrete Anchor Block, 250 x 250 x 120 | | |
| 61 | Guy Hook | | |
| 26 | Washer, Round, Square, 102 (4") x 102 (4") x 6 (1/4") for 19 (5/4") dia. Bolt | | |

							DWG NO.	TMCW-BDE-04.002		SPEC. NO.	LUP24Z180564g	
REV.	DATE	NATURE OF REVISION	BY	CMD.	REQD.	APPR.	SCALE	N. T. S.	BID DRAWING		REV.	0