



Republic of the Philippines
NATIONAL POWER CORPORATION

**TERMS OF REFERENCE
ALTERNATIVE MODE OF PROCUREMENT
(SMALL VALUE PROCUREMENT – 53.9)**

1. **Scope of Works** (REF: _____ PR NO. [S3-SPUGEM22-007 \(S3-TAL22-016 TO 021\)](#))

“REQUEST FOR SERVICES: VARIOUS REPAIRS OF ENGINE PARTS INTENDED FOR TALICUD DPP”

ITEM NO.	DESCRIPTION OF ITEM/S	QUANTITY	UNIT	TOTAL ABC (Php)
1	REQUEST FOR SERVICES: VARIOUS REPAIRS OF ENGINE PARTS INTENDED FOR TALICUD DPP	1	LOT	286,000.00
	FURNISH TOOLS, MATERIALS AND MANPOWER EXPERTISE FOR THE VARIOUS REPAIRS			
	1. S3-TAL22-016: REPAIR OF CONNECTING ROD SMALL END BUSH FOR 163KW PERKINS ENGINE	1	Lot	28,000.00
	<i>Scope of works to be done:</i>			
	1. Replace bushing of 6pcs connecting rod and hydro bore.			
	2. S3-TAL22-017: REPAIR OF ONE (1) UNIT WATER PUMP OF UNIT #1 163KW DALE PERKINS	1	Lot	26,000.00
	<i>Scope of works to be done:</i>			
	1. Press out the shafting, bushing and bearing.			
	2. Cleaning the housing of the water pump.			
	3. Replace the repair kit. (Supplied by supplier)			
	4. Assemble the water pump by press in the shafting, bushing and bearing.			
	3. S3-TAL22-018: REPAIR OF 260KW PERKINS 2006-TAG GENSET RADIATOR	1	Lot	132,000.00
	<i>Scope of works to be done:</i>			
	1. Pull-out radiator from its frame.			
	2. Dismantling of upper and lower header.			
	3. Cut and replace brand new copper core tube.			
	4. Attach core support both side with a threaded stainless steel pack.			
	5. Assemble unit and leak test using by air and water at least 20psi.			
	6. Assemble unit to its frame.			
	7. Test run for at least one (1) hour.			

4. S3-TAL22-019: REPAIR AND REWINDING OF ONE (1) UNIT STARTER MOTOR OF 163KW PERKINS.	1	Lot	35,000.00
<i>Scope of works to be done:</i>			
1. Rewinding of stator/rotor of starter motor.			
2. Replace carbon brush and stag bolts.			
3. Realigned shafting and replace bearing.			
4. Assemble and repainting.			
5. S3-TAL22-020: MACHINING/REPLACE VALVE GUIDE OF TWO (2) CYLINDER HEAD OF UNIT NO 2, 163KW PERKINS	1	Lot	35,000.00
<i>Scope of works to be done:</i>			
1. Washing and cleaning of cylinder head.	2	pc	
2. Replace valve guide (supplied by NPC)	12	Pc	
3. Pull-out/replace injector sleeve and crack test,			
4. Machining valve guide fit to engine valve diameter	12	Pc	
6. S3-TAL22-021: REPAIR OF ONE (1) UNIT WATER PUMP ASSY OF UNIT #6 200KW CUMMINS	1	Lot	30,000.00
<i>Scope of works to be done:</i>			
1. Press out the shafting, bushing and bearing.			
2. Cleaning the housing of the water pump.			
3. Assemble the water pump by press in the shafting, bushing and bearing			
Parts to be supplied:			
1. shaft seal bearing			
2. impeller			
TOTAL BID PRICE			286,000.00
Notes:			
<ul style="list-style-type: none"> •Mode of award is on per lot basis. •Bid offer must be within the ABC per item. •Warranty shall be at least SIX (6) months. 			

Note: This portion must include the complete technical specifications and the quantity of the requirement.

2. Delivery Period / Duration of Work

Delivery Period / Duration of Work shall not be later than **Thirty (30)** calendar days upon receipt of the Purchase Order/Contract or Notice to Deliver.

3. Delivery Point

[PLANT SITE – TALICUD DPP](#)

4. Bid Submission

The Bidder shall submit their sealed quotations through their authorized representative to be dropped in the designated drop box in the **[SPUG Mindanao Central Office, Kumintang St., Mintal, Tugbok District, Davao City](#)**

5. Late Bids

Any Bid submitted after the deadline for submission and receipt of Bids shall not be accepted by NPC.

6. Bid Prices

The bid price as indicated in the Quotation Form shall be fixed during the Bidder's performance of the Contract and not subject to variation or price escalation on any account. A Bid submitted with an adjustable price quotation shall be treated as non-responsive.

7. Bid Price Validity

Price Validity shall not be less than One Hundred Twenty (120) calendar days from date of bid submission.

8. Eligibility Criteria

- a. Bids shall be checked using the PASS / FAIL Criteria for Legal, Technical and Financial components.
- b. From the bids that were rated PASSED, the same shall be ranked and corrected for computational errors to identify the Single / Lowest Calculated Bid (S/LCB).

9. Detailed Evaluation and Comparison of Bids

The S/LCB shall be subjected to detailed evaluation against the Technical Specifications including arithmetical computations. Documents which are deemed not to comply with the requirements of the tender shall be considered non-complying.

10. Post qualification

- a. Submitted documents of the S/LCB shall be subjected to post qualification evaluation.
- b. The bid that PASSED the Post-Qualification shall be declared as the Single/Lowest Calculated Responsive Bid (S/LCRB).

11. Total Contract Price

The Total Contract Price shall be inclusive of all taxes and other related expenses/charges.

12. Notice to Supplier

- a. The supplier shall pick-up the Purchase Order (PO)/ Notice to Proceed (NTP) from NPC within two (2) calendar days from receipt of the Notice of Award.
- b. Failure to secure the PO/NTP by the supplier within the said period will mean cancellation of the same and imposition of penalties as prescribed by law.

13. PO Effectivity

The PO Shall take effect immediately upon receipt of the PO / NTP by the supplier sent through fax as evidenced by the fax transmission receipt and as confirmed by the supplier's representative.

14. Terms of Payment

Terms of Payment shall be **Thirty (30) days** after submission of complete supporting documents.

15. Warranty

Unless otherwise provided in the RFQ, the warranty period shall be a minimum of **SIX (6) MONTHS** from the date of final acceptance by the end-user.

16. Liquidated Damages

Where the supplier refuses or fails to satisfactorily complete the work within the specified contract time, plus any time of extension duly granted and is hereby in default under the contract, the supplier shall pay NPC for liquidated damages, and not by way of penalty, an amount equal to at least one tenth (1/10) of one percent (1%) of the cost of the undelivered/unperformed portion of the items/works for every day of delay. Once the cumulative amount of liquidated damages reaches ten percent (10%) of the amount of the contract, the procuring entity may rescind or terminate the contract, without prejudice to other courses of action and remedies open to it (Section 68 of the Revised IRR of RA 9184).

17. Liability of the Supplier

If after signing and accepting the Purchase Order/Contract, the supplier fails to deliver the goods and/or services, appropriate sanctions will be imposed as prescribed under Republic Act (RA) 9184 and its Revised Implementing Rules and Regulations (IRR).

18. Reservation Clause

NPC reserves the right to accept or reject any bid, to annul the bidding process, and to reject all bids at any time prior to contract award, without thereby incurring any liability to the affected bidder/s.

**SUPPLIER'S BID QUOTATION
(NP-SMALL VALUE PROCUREMENT53.9)**

To: The DBAC Chairman:

I have read and examined the Terms of Reference for Purchase Requisition (PR) No/s. [S3-SPUGEM22-007 \(S3-TAL22-016 TO 021\)](#). I agree with the conditions of the TOR and offer the following with specific description:

ITEM NO.	DESCRIPTION OF ITEM/S TO BE SUPPLIED (INCLUDE BRAND NAME)	OFFERED BRAND/ MODEL	QTY.	UNIT of MEASURE	UNIT PRICE (Php)	TOTAL PRICE (Php)
1	REQUEST FOR SERVICES: VARIOUS REPAIRS OF ENGINE PARTS INTENDED FOR TALICUD DPP					
	FURNISH TOOLS, MATERIALS AND MANPOWER EXPERTISE FOR THE VARIOUS REPAIRS					
	1. S3-TAL22-016: REPAIR OF CONNECTING ROD SMALL END BUSH FOR 163KW PERKINS ENGINE					
	<i>Scope of works to be done:</i>					
	1. Replace bushing of 6pcs connecting rod and hydro bore.					
	2. S3-TAL22-017: REPAIR OF ONE (1) UNIT WATER PUMP OF UNIT #1 163KW DALE PERKINS					
	<i>Scope of works to be done:</i>					
	1. Press out the shafting, bushing and bearing.					
	2. Cleaning the housing of the water pump.					
	3. Replace the repair kit. (Supplied by supplier)					
	4. Assemble the water pump by press in the shafting, bushing and bearing.					
	3. S3-TAL22-018: REPAIR OF 260KW PERKINS 2006-TAG GENSET RADIATOR					
	<i>Scope of works to be done:</i>					
	1. Pull-out radiator from its frame.					
	2. Dismantling of upper and lower header.					
	3. Cut and replace brand new copper core tube.					
	4. Attach core support both side with a threaded stainless steel pack.					
	5. Assemble unit and leak test using by air and water at least 20psi.					
	6. Assemble unit to its frame.					
	7. Test run for at least one (1) hour.					

4. S3-TAL22-019: REPAIR AND REWINDING OF ONE (1) UNIT STARTER MOTOR OF 163KW PERKINS.					
<i>Scope of works to be done:</i>					
1. Rewinding of stator/rotor of starter motor.					
2. Replace carbon brush and stag bolts.					
3. Realigned shafting and replace bearing.					
4. Assemble and repainting.					
5. S3-TAL22-020: MACHINING/REPLACE VALVE GUIDE OF TWO (2) CYLINDER HEAD OF UNIT NO 2, 163KW PERKINS					
<i>Scope of works to be done:</i>					
1. Washing and cleaning of cylinder head.					
2. Replace valve guide (supplied by NPC)					
3. Pull-out/replace injector sleeve and crack test,					
4. Machining valve guide fit to engine valve diameter					
6. S3-TAL22-021: REPAIR OF ONE (1) UNIT WATER PUMP ASSY OF UNIT #6 200KW CUMMINS					
<i>Scope of works to be done:</i>					
1. Press out the shafting, bushing and bearing.					
2. Cleaning the housing of the water pump.					
3. Assemble the water pump by press in the shafting, bushing and bearing					
Parts to be supplied:					
1. shaft seal bearing					
2. impeller					
TOTAL BID PRICE					
Notes:					
<ul style="list-style-type: none"> •Mode of award is on per lot basis. •Bid offer must be within the ABC 					

Delivery Period : 30 days

Delivery Point : PLANT SITE – TALICUD DPP

Terms of Payment : 30 days

Price Validity : 120 calendar days

Warranty Period : SIX (6) months

Name and Signature of Authorized Representative

Date _____

Company Name

Note: The bidder may use this form or its own company letter head following this format duly signed by the authorized representative when making the offer.