NL-1

NATIONAL LOGISTICS CORPORATION
INVITATION TO TENDER FOR SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND INTEGRATION INCLUDING RELATED CIVIL WORKS OF GENERATOR SETS ON FOR BASIS (RAWALPINDI)
INSTRUCTION TO TENDERERS - WORDS OF CAUTION

1. **Eligibility / Bid Qualification Criteria**. The tender can be participated by **OEMs / Authorized Distributor/ Dealers** registered with NLC having previous experience for supply of generator sets

2. **Eligibility / Bid Qualification Criteria**

   a. The bidder must prove his eligibility by completing the Bid Qualification Criteria as listed in **Annex 'A'**.

   b. Offers not accompanied with complete technical specifications of items being offered and not supported with detailed technical brochures will not be accepted.

   c. Offer must accompany original schedule to tender NL-2 and NL-3 duly completed in all respects and the certificate of firm.

3. **Particulars and Specifications**. Standard particulars and specifications of generator sets are attached at **Annex 'B'.** The bid must conform to the asked specifications. All bids not complying to specifications will be liable to be rejected.

4. **Special Conditions**

   a. Offer should also accompany complete technical data of the equipment.

   b. The technical specifications must be clearly highlighted and appropriately marked in the OEM's technical brochure for the quoted Generator Set.

   c. Quoted items must be according to the specifications and other specific technical requirements and test criteria is attached as **Annex** "**B**".

d. The firm will provide Generator Sets with delivery at site, installation, testing, commissioning and integration charges including related civil works (Foundation Pad) (complete in all respect).

e. In case of importer, the firm will provide all relevant import documents to the purchaser.

f. The firm will quote price of brand-new generators set.

g. Due to restricted entry in cantonment for Supply/Installation of Generator Set in (Chaklala Garrison), the firm will share and manage work schedule separately for smooth functioning.

h. **Stamp Duty**. The firm will deposit 0.25% amount against total value of the contract. This stamp duty is imposed by Govt of Pakistan as per Stamp Duty Act 1899 and it is responsibility of contractor / firm to deposit stamp duty.

Note. Offers not complying with the above special instructions in addition to other conditions will NOT be entertained.

5. **Rejection of Bids**. A bid can be rejected under following circumstances: -

a. Bids not qualifying the bid evaluation criteria as mention in **Annex 'A'.**

b. Offers not accompanied with complete technical specifications of items being offered and not supported with detailed technical brochures.

c. Non responsive bid to any required criteria / specification.

d. Non submission of Tender Fee & Bid Security.

e. Late submission of tender from given date & time.

f. The procuring agency may reject all bids or proposals at any time prior to the acceptance of a bid or proposal.

g. Offers not complying with the special conditions (para 4) in addition to other conditions

6. **Delivery of Tender**. The original copy of the tender is to be enclosed in double cover. (i) Technical Offer (ii) Commercial Offer, separately. The covers should be sealed and bear tender Enquiry Number and date of opening.

7. **Date and Time for Receipt of Tender**

   a. Tender must reach at HQ NLC Harding Road Rawalpindi by the date and time specified in tender notice by hand or by post.

   b. Tender must be dropped in the tender box before given time.

   c. NLC will not be responsible for delay occurring in post.

8. **Price**

   a. The price must be quoted on **FOR Basis** which must include delivery at site, installation, testing, commissioning and integration charges including related civil works (complete in all respect) with detailed breakdown and inclusive of all taxes / duties, delivery charges, transportation and any other etc.

   b. The firm will provide separate pricing for generator set, commissioning/ related services and civil works with relevant tax calculation.

   c. The firm will provide separate prices for Generator Sets, Commissioning/services and civil works for tax calculation.

   d. The price must be quoted in **PAK RUPEES** in figures and words at the appropriate space of the schedule to tender/scope of work.

   e. Prices quoted should be firm and final.

   f. Tax exemption (if any) may be provided with the tender documents.

9. **Delivery Period**. Equipment must be delivered, installed, tested, commissioned and integrated including related civil works within **7 x days** after issuance of LOI (Letter of Intent) or Award of Contract (whichever is earlier) at location mentioned in schedule to tender for acceptance, beyond which Late Delivery Charges will apply.

10. **Packing**. Unless a method of packing is indicated in the specification in the schedule to tender form, the method of packing proposed by supplier must be described in schedule to the tender form. Contractors are at liberty to quote for additional alternative sizes and description of packs and these must be described in the schedule of tender. Packing should be such that item shall not damage in transit till place of delivery. **SAFE DELIVERY OF ITEMS IS SOLE RESPONSIBILITY OF FIRM**.

11. **Inspection**. Final inspection & Test criteria already mentioned in **Annex "B"** and same will be carried out by a board of officers constituted by the consignee or the assigned consultant for the purpose after supply, installation, testing, commissioning and integration including related civil works of generator sets.

12. **Arbitration**. Any bidder feeling aggrieved by any act of procuring agency after submission of his bid and prior to award of the contract may lodge a written complaint to procurement agency under Rule - 48 PPRA. In case of any dispute, DG NLC will be Arbitrator.

13. **Risk and Expense**. Failure to supply/install the goods quoted or failure to meet the commitment made regarding delivery schedule, specifications, short supplies etc. will authorize HQ NLC to purchase the items at firm's risk and cost**.**

14. **Force Majeure**. The supplier will not be held responsible for any delay occurring the supply of contracted stores due to event of force majeure such as Act of God, War, Riots, Civil Commotion's Strikes, lock out or disturbance directly affecting the supply over which the supplier has no control. In such an event the contractor shall inform the Purchaser within 15 days of the happening in writing. Non-availability of raw material for the manufacture of stores or the export permit for the export of the contracted stores from the country of its origin shall not constitute Force Majeure.

15. **Late Delivery**. Late Delivery charges will be imposed @ 1 % per month on total cost of contract with effect from original delivery date.

16. **Validity of Offers**. The validity period of quoted rates must be indicated and should be at-least **60 x days** from the date of opening the tender without any condition, extendable for further processing of the case, if required.

17. **Tender Fee and Bid Security**. Both will be prepared in the shape of bank draft (mentioning Firm Name & NTN on Back Side) in favor of **National Logistics Corporation HQ Main Account** and submitted as following: -

    a. **Tender Fee**. Rs 2,000/- must be attached with Technical offer.

    b. **Bid Security**. Rs. 500,000/- in sealed envelope **(mentioning Name of Bank and Draft Number & Date)**.

18. **Warranty Period**. The **warranty period** of equipment will be **2 x years or 1,000 hours** starting from the date of CRV (duly supported by the OEM).

19. **Terms of Payment**. 100 % payment will be released after delivery and inspection at site.

20. **Performance Guarantee**

    a. Performance Guarantee (as per **Annex "C"**) or bank draft valuing **5 %** of the total contract value must be provided / deposited by the successful firm for award of contract, within 15 x days from issuance of Letter of Intent.

    b. The Guarantee should be from a schedule bank of "**AA**" rating and valid till one month after warranty period.

21. **Comparison Chart**. Firm will also attach comparison chart along with their offer on following lines otherwise offers will be rejected: -

NLC Specification	Firms Specification	Complied with or Not

22. **Evaluation**. Technical offer of bidders found eligible and qualified as per **Annex 'A'** will be evaluated as per **Annex "B".** Offers not meeting the specifications will be disqualified. Financial offers of technically approved bidders will be opened and bidder with the lowest financial proposal will be considered most advantageous bid.

Senior Manager Procurement
HQ NLC

NL-2

HEADQUARTERS NATIONAL LOGISTICS CORPORATION
GENERAL CONDITIONS GOVERNING CONTRACT

1. Tender will be opened at HQ NLC Harding Road Rawalpindi at Date and Time mentioned in the newspaper ad.
2. Tender will be submitted in accordance with PPRA Rule 27 (b) i.e. Single Stage - Two Envelope Procedure.
3. Detail of equipment required to be procured is as under: -

Ser	Description	Prime Ratings	Quantity	Location
a.	Generator Set	50 KVA	1 Nos	Chaklala Garrison Rawalpindi

NL-3

Address_____
Telephone_____
Code Used_____

From: _____

_____

To:

THE DIRECTOR GENERAL
NATIONAL LOGISTICS CORPORATION
HARDING ROAD NEAR AFIRM RAWALPINDI

Dear Sir,

1. I/We hereby offer to supply to the Director General NLC, the stores as per detail in the Scheduled hereto or such portion thereof as you may specify in the contract at the prices given in the said schedule and agree to hold this offer open till _____. I/We shall be bound by a communication of acceptance dispatched within the prescribed time.

2. I/We have understood the instructions to Tenders and Conditions of Contract as laid down in form NL-2 to "General Conditions Governing Contracts" and have thoroughly examined the specificity/drawing and or pattern quoted in the schedule hereto and am/are fully aware to the nature of the stores required and my/our offer is to supply stores strictly in accordance with the requirements.

3. Recommended technical manual/ data are also enclosed with the offer.

4. The following pages have been added to and form part of this tender: -

Your faithfully
(Signature of Tendered)
Address_____
Dated _____
Signature of witness_____
Address_____

Annex "A"

ELIGIBILITY / BID QUALIFICATION CRITERIA

Ser	Check List	Yes / No
1.	Tender Fee	
2.	Bid Security	
3.	Copy of NTN / STRN and Active Tax Filer with 100% FBR Compliance	
4.	Authorization Letter from OEM (for dealers)	
5.	Complete Tech Data of Equipment and OEM Brochure/technical manual	
6.	60 x Days Offer Validity	
7.	Confirmation of Delivery Period - (7 x Days)	
8.	Completion of NL-2 and NL-3	
9.	Comparison Chart with NLC specifications (GSR) and response to all queries/ requirements in full	
10.	Non-Blacklisting Certificate (Original) on e-Stamp / Affidavit of Rs 100	
11.	Certificate to accept all conditions of tender without exception	
12.	List of Major Clients	
13.	Hierarchy of the firm along with portfolio of owner & top management with name be attached	
14.	Authorized Dealers must have supplied minimum 5 x units of same nature of equipment (Generator Sets) in Pakistan during last 3 x years. Detail of Supply and Installation projects and client list must be attached.	

Note. The technical proposal must be submitted strictly in accordance with the sequence prescribed in the above checklist (PPRA Rule 24).

Annex "B"

GENERAL SERVICE REQUIREMENT
GENERATOR SET – 50 KVA

Technical data of generator to be filled in for every Type / rating of DG sets and sealed / stamped by the Manufacturer

Ser	Parameters		NLC Requirements
1.	**Engine**		
	a.	Country of Origin	Europe / Japan / USA or Equivalent
	b.	Model	Latest model of current production with manufacturing year.
	c.	Type	Cummins/Perkins/Caterpillar/Volvo or equivalent
	d.	No of Cylinder	4 cylinders, 4 stroke direct injection diesel engine, water cooled, turbocharged, compatible with generator power, naturally aspirated
	e.	Continuous Output Rating / (Prime Rating)	50 KVA
	f.	Operating Speed in RPM	1500 rpm
	g.	Compression Ratio	16.5:1 (Minimum)
	h.	Governor type	Electronic
	i.	Starting / Ignition System Voltage	12 / 24 VDC
	j.	Exhaust System	Heavy duty industrial capacity exhaust silencer for low noise.
	k.	Emission Std	Euro II/III or above
	l.	Self-Starter	Should have in built self-start facility
2.	**Alternator**. Should be a standard branded with following features: -		
	a.	Make	Stamford (UK) / Leroy Sommers (UK) / Siemens (Germany) / Cummins (UK) / Caterpillar (USA) or equivalent.
	b.	Insulation Class	"H" Type (Insulation and shall be impregnated for tropical use)
	c.	Charging Voltage/ current (DC)	24V / 30 amps
	d.	Phases	3 Phase, 4 Wire
	e.	Frequency	50Hz
	f.	Power Factor	0.8
	g.	Type of excitation	Self-excitation
	h.	Exciter Type	PMG (Permanent Magnet Generator)
	i.	Bearing Type	Single (Sealed)
	j.	Windings	Fully interconnected and impregnated
3.	**ATS (Automatic Transfer Switch)**		Automatic / Manual Change Over Switch (ATS) / (Both be quoted) **Optional – Price should be indicated separately**

4.	**Electronic Control Module**. Should have following: -		
	a.	Temperature and oil and water pressure gauges	
	b.	Hours running meter	
	c.	Key start / Stop switch	
	d.	Safety Shutdown protection devices for high coolant temperature, low oil pressure, high alternator winding temperature, engine over/under speed, and over/under voltage with relevant indication.	
	e.	Provision for charging of battery 24V	
	f.	Amp meter for indicating charging of battery	
	g.	Voltmeter (one meter per phase)	
	h.	Frequency meter	
	i.	Tachometer for engine speed in RPM.	
5.	**Electrical Requirements**		
	a.	Battery	12 / 24 VDC
	b.	Type	Dry / Lithium
	c.	Phase	3 Phase, 4 Wires with provision to use in single phase also
	d.	Output Voltage	230 - 400V AC ± 5% 50 Hz
	e.	Auto Voltage Regulator	Fully sealed AVR to maintain the voltage within the limit of ± 5% from no load to full load
6.	**Miscellaneous Features**		
	a.	Canopy	Weather Proof / Sound proof, attenuated, **as per user requirement**.
	b.	Fuel Capacity	Sufficient to run the generator at full load for minimum 8-10 hours
	c.	Anti-Vibration Arrangement	Provision must be available between generator and base frame The vibration level of the alternator when coupled to the engine shall not exceed the ISO Specifications or equivalent
	d.	Coupler	Engine and alternator should be connected with steel flange coupling (**imported**) or as per OEM design.
	e.	Ingress Protection (Rating)	Not less than IP23
	f.	Installation	Installation, Earthing, Cabling and Commissioning etc will be responsibility of the supplier
7.	Should have low fuel level alarm.		
8.	Should have anticorrosive paint protection		
9.	Copper Bus Bar of suitable capacity with incoming and outgoing terminations.		
10.	**Noise Emission.** 85dB at a distance of 1 meter or less than 75dB at a distance of 3 meters		
11.	**Environmental Conditions**		
	a.	Operating Temperature	-40°C to +50°C
	b.	Storage Temperature	-40°C to +70°C

	c.	Humidity	80-95% at 40°C
12.	**Certificate**. Documentary proof from OEM of quoted Generator Set (OEM Authorization / Distribution Certificate) is to be provided. Also provide documentary proof from OEM for the following: a. Engine b. Alternator c. Coupler (OEM certificate is required that coupling has been done by them) In case verification is challenged at any stage between offered and supplied equipment or equipment found to be used or refurbished the Supplier will be responsible for replacement of Genset.		
13.	**Quality Standards**. Compliance with international standards and conformity certificate.		
14.	**ILS**		
	a.	**Repair & Maintenance Service Facility**. Proper log backup support and repair / maintenance services / facilities aval in Pakistan through auth dealership / services agents and centers. Complete company profile of the supplier with reference to the DG Sets along with in house testing facilities, test procedure, testing equipment / tools details be provided by supplier.	
	b.	**Publication** (1) Operator manual (2) Workshop Manual (3) One set per piece in addition three extra sets will be supplied with the equipment. CDs of the same will also be provided.	
	c.	**Part Catalogue Book**. CDs/ Online Part Catalogue Book be provided for demanding spare parts / tool items	
	d.	**Technical Tools**. Firm to specify test equipment, fault diagnostic system etc for carrying out troubleshooting	
	e.	**Operator's Tools**. One set of operator's tools per piece for normal maintenance to be supplied with the equipment. List of tools offered be attached with the offer	
	f.	**Operators Training**. Initial & refresher training of generator operator be offered at delivery sites, with OEM certification.	
	g.	**Drawing**: General assembly drawing which clearly indicating each components of the DG Set.	
15.	**IPL**		
	a.	Manufacturer to offer free of cost (fast moving spares) with Generator Set. List to be attached with the offer.	
	b.	Manufacturer's price list of all spares / assemblies be provided with prices in FE, Pak Rs, applicable duties and offered discount.	
	c.	Certificate guaranteeing availability of spares for the next 10 years in Pakistan be provided.	
	d.	Life cycle cost, including mandatory change lubricants, filters, expendables, likely change parts/ assemblies and repairs be provided for 5 years with cost availability in Pakistan.	
16.	**Warranty**. 1000 hours or 2 years from date of commissioning, which ever come first		

17.	**Acceptance Test Procedure (ATP) of the Equipment**. The supplier firm will provide the acceptance Test Procedure (ATP) of the equipment.	
18.	**Population List.** The supplier will provide all type of generator set list of supplied to companies / organizations in Pakistan along with addresses / contact numbers.	
19.	**Knockout Parameters for Technical Evaluation**.	
	a.	Performance parameters of engine / alternator / coupler
	b.	Provision of certificates mentioned in para 12 above.
	c.	Reply / data against every item of NLC requirements must be provided in full.
	d.	Backup support service facilities available in Pakistan
	e.	Population in Pakistan

Annex "C"

Bank Guarantee for Mobilization Advance

Guarantee No.	:	[*Insert*]
Date of Issuance	:	[*Insert*]
Date of Expiration	:	[*Insert*]
Amount of B/G	:	[*Insert amount*]
Name of the Principal (Contractor)	:	[*Insert*]
Address of the Principal (Contractor)	:	[*Insert*]
Name of the Guarantor/Warranter (Bank)	:	[*Insert name*]
Address of the Guarantor/Warranter (Bank)	:	[*Insert branch address*]
Letter of Acceptance	:	[*Insert letter No. and date*]
To (Employer)	:	National Logistics Corporation (NLC) Harding Road, GHQ, Rawalpindi.

WHEREAS, on [*Insert Date*], M/s [*Insert Entity name*] (hereinafter referred to as the "**Contractor**"), a [*legal status of the entity*] registered under [*insert relevant law*], having its registered office at [*Insert address*], entered into an agreement bearing reference no. [*Insert*] (hereinafter referred to as "**Contract No. [*Insert*]**"), with the National Logistics Corporation (hereinafter referred to as the "**Employer**"), for [*Insert purpose and object of Contract No. [Insert]*]

AND WHEREAS, under the terms and conditions of Contract No. [*Insert*], an amount of [*Insert*], representing [*Insert*] percent advance payment out of a total contract value of [*Insert*] (hereinafter referred to as the "**Contract Price**"), is to be paid by the Employer to the Contractor.

AND WHEREAS, the Employer, in pursuance of the terms and conditions of Contract No. [*Insert*], has agreed to make an advance payment of [*Insert amount*] to the Contractor, as mobilization advance under [*Insert clause*] of Contract No. [*Insert*] (hereinafter referred to as the "**Mobilization Advance**"), on the Contractor furnishing a Bank Guarantee in the manner herein contained.

NOW THEREFORE, [*Insert Bank Name*] (hereinafter referred to as the "**Guarantor**") hereby undertakes to pay unconditionally/irrevocably the amount due and payable under this guarantee (hereinafter referred to as the "**Guarantee**") without any demur and without any reference to principal/Contractor, by way offirst written demand notice (hereinafter referred to as the "**Demand Notice**") from the Employer stipulating any actual, threatened or anticipated breach by the Contractor of any of the terms and conditions of Contract No. [*Insert*].

PROVIDED THAT, the Guarantor undertakes to pay the Employer any money so demanded notwithstanding any dispute or disputes raised by the Contractor in any suit or proceeding pending before any court or tribunal relating thereto.

PROVIDED FURTHER THAT, the Guarantor agrees that the decision of the Employer as to whether the Contractor has committed a breach of any such terms and conditions of Contract No. [*Insert*] or not, and as to amount of damages or loss assessed by the Employer as damage or loss suffered by the Employer on account of such breach shall be final and binding on the Guarantor.

PROVIDED FURTHER THAT, the Employer is vested with the liberty, without the Guarantor's consent and without affecting in any manner, the Guarantor's obligations hereunder, to vary any of the terms and conditions of Contract No. [*Insert*], and any such variation shall not relieve the Guarantor from its obligations under this Guarantee.

PROVIDED FURTHER THAT, this Guarantee shall remain in force until the Mobilization Advance stands fully adjusted with payments made to the Contractor under the interim payment certificates of Contract No. [*Insert*] or until [*Insert Date of Expiration*], whichsoever event occurs earlier.

PROVIDED FURTHER THAT, the stipulated period of validity of this Guarantee shall be deemed to be extended if the advance payment is not adjusted on the date specified above.

PROVIDED FURTHER THAT, the Guarantor's liability under this Guarantee shall not in any case exceed the sum of [*insert amount*] [*insert amount in words*].

IN WITNESS THEREOF, the Guarantor executes this instrument under its seal which shall be unconditional and irrevocable, per his bounden duty on the date specified above, the name and corporate seal of the Guarantor hereto affixed, and these presents duly signed by its undersigned representative, pursuant to the authority of its governing body.

For and on behalf of [*Insert bank name*] and [*Insert branch address*]

Dated [*Insert date*], [*Insert year*], at [*Insert location*]

Authorized Signatory

Witness # 1:

Name: _____
CNIC No. _____
Address: _____
Signature: _____

Witness # 2:

Name: _____
CNIC No. _____
Address: _____
Signature: _____

Annex "E'

Tender No: **/GEN SET/FOR/NLC/2026**

1. Financial offer must be as per following formats: -

Ser No	Description	Prime Ratings	Quantity	Unit Price Rs	Taxes	Total Price (Inclusive of all taxes)
a.	Generator Set	50 KVA	1 Nos			

Note. The price must be quoted keeping in mind the criteria given in Annex "B" on **FOR Basis** which must include delivery at site, installation, testing, commissioning and integration charges including related civil works (complete in all respect) with detailed breakdown and inclusive of all taxes / duties, delivery charges, transportation and any other charges including pre-delivery inspection cost etc.