TENDER NOTICE No. 02/2026

Sealed Quotations are invited from the Registered Firms/Venders who are also registered with PPIB/AEDB and PEC for **SUPPLY, INSTALLATION and COMMISSIONING OF 80kW$_{peak}$ SOLAR SYSTEM and 50kW$_{peak}$ SOLARIZED PARKING SHED for 20 Cars** at NILOP Islamabad on EPC basis, under Single Stage Two Envelop Procedure.

S. No.	Description of Item	Qty	Tender Fee (Rs.)	Last Date & Time of Tender	Opening Date & Time of Tender
01	Supply, Installation and Commissioning of 80 kW$_{peak}$ Solar PV System and 50kW Solarized Parking Shed at NILOP Islamabad	as per Tender Documents 01	2500	03-12-2026 and 11:00am	03-12-2026 and 11:30am

i). Complete/ detailed specifications etc are available in tender documents which can be obtained from the office of the Procurement Officer, P.O. Box # 1372, Islamabad during office timings from 0800 to 1500 hours (Monday to Friday) on payment of tender documents fee (non-refundable) as bank draft in the name of **Head LAO, NILOP** or in the form of cash to be deposited in NILOP.

ii). Tenders should reach before the opening date & time.

iii). Tender will be opened in the presence of those bidders/their authorized representatives, who wish to be present at the time of opening.

iv). **The competent authority reserves the right to accept or reject any or all tenders as per PPRA Rules.**

Note: In case of any un-planned/unforeseen public holiday, tender will be opened on the next working day at the time mentioned above.

Sr. Procurement Officer
National Institute of Lasers & Optronics (NILOP)
P.O.box# 1372, Islamabad, Ph: 051-9248671-7,
Fax:051-9248667

National Institute of Lasers and Optronics
Islamabad
TENDER DOCUMENT
SUPPLY AND INSTALLATION OF 80 kWp SOLAR SYSTEM and 50kWp SOLARIZED PARKING SHED
(To be installed at NILOP Islamabad)
Tender No.02/2026

This tender will be opened on **03rd December, 2026 at 11:30** pm at NILOP Islamabad

Name of Firm / Company: _____

Address: _____

Contact Person: _____ Designation: _____

Phone No: _____ Fax No: _____ Cell No. _____

GST Reg. No: _____ National Tax Number: _____

Active email address (CAPITAL letters): _____

ITEMS MARKED WITH (*) MUST BE ATTACHED; OTHERWISE YOUR BID SHALL BE DECLARED AS NON-RESPONSIVE

PROCUREMENT METHOD:
"SINGLE STAGE TWO ENVELOP BIDDING PROCEDURE"

1. Bidding is based on Competitive Bidding (NCB) in accordance with "Single Stage Two Envelope Bidding Procedure" comprising of "Technical Proposal & Financial Proposal" (Separately Sealed) in single package, as per PPRA-Rules 2004 Clause No. 36(b).

2. Tender document duly completed should reach the Procurement Office, at NILOP Islamabad, not later than 03rd December, 2026 11:00 am. Late Tenders will not be entertained. No telegraphic or faxed bid will be accepted.

3. Technical Proposals will be opened at 11:30 pm on the same date in the Conference Room, NILOP Islamabad in the presence of bidders or their authorized representatives who may choose to attend.

4. Sealed Financial Proposals shall be held in safe custody. Financial Proposals will be opened publicly after completing the technical evaluation, in the presence of technically qualified bidder(s), at the date and the timings given afterwards.

5. Financial Proposals of technically non-qualified bidder(s) shall be returned un-opened.

6. If two or more lowest evaluated compliant bidders quote the same price in their financial proposal, then the most suitable among the suppliers will be awarded or NILOP Islamabad may ask the bidders to submit the Financial Proposal again or NILOP Islamabad reserves the right to negotiate the price with lowest evaluated bidders.

GENERAL TERMS AND CONDITIONS:

1. Tender shall be opened on the given date, time and venue. In the case of holiday on given tender opening date, same shall be opened on next working day.

2. Tender must be accompanied with a Pay Order/ Demand Draft, CDR for amounting to Rs. *2,500/-* (non- refundable) as tender fee in favor of **"Head LAO NILOP"**. Tender document without tender fee shall not be accepted. Cash, crossed/ open cheques shall not be acceptable (must be attached with the technical proposal).

3. Tender should be addressed to the Procurement Officer NILOP Islamabad.

4. NILOP Islamabad takes no responsibility for delay, loss or non-receipt of bids sent by post/ courier.

5. Original tender Document, along with item specifications must be attached. All pages must be signed and stamped.

6. Technical evaluation shall be carried out by the Technical Evaluation Committee and finalized according to the recommendations of the committee.

7. Please attach the Financial Soundness Certificate the Account Maintenance Certificate issued by your bank which should not be older than 03 months.

8. The bidder should submit an "Affidavit" on Rs. *100/-* Stamp Paper that the Bidder/ Firm/ Company is not Black listed from any Government/ Semi Government/ Non-Government Organization and the equipment supplied by the bidder(s)/ Firm/ Company, shall be free from defects in all respects.

9. The bidder must be a registered in AEDB/PPIB C2 (category) and PEC (C4) in appropriate category. Furthermore, the bidder must also be a registered taxpayer with FBR and certificate must be attached for NTN and GST. (If GST is exempted, please provide necessary evidence).

10. Copies of the last three tax returns of Income Tax and GST must be attached with the bid.

11. GST should be exclusively/ separately indicated in the Tender document and bill/ invoice.

12. Bidders should quote their rates clearly on the tender document for each item in figures and words. The bid/ rate shall be valid for a period of **Three (03) months** from the date of the opening of the bid which may be extendable with mutual consent. Validity of the bid for a shorter period shall be rejected as non-responsive.

13. The Bidder shall furnish, as part of its bid, **a bid security (earnest money), equal to 2% of bid price inclusive of all taxes in shape of DO/PO/COR or a Bank Guarantee only must be attached with Financial Proposal (Cash, crossed *I* open cheques shall not be accepted) (Earnest Money is arranged for quoted items (Whole project))**. The bid security is refundable to the unsuccessful bidders after finalization of the tender. Bid security of successful bidder(s) will be retained till completion of work. Bid without the Earnest Money shall not be entertained even (if) bidder(s) is/ are technically qualified.

14. Bid Security of successful bidder will be returned upon submission of Performance Security in shape of a Bank Guarantee as per detail given ahead).

15. If the Performance security is not submitted to NILOP Islamabad within the specified period or its amount is less than 5% of the contract price / purchase order value, NILOP Islamabad reserves the right to cancel the award of contract *I* purchase order and forfeit the Bid Security.

16. The Goods / Items / Components and Equipment's, which will be supplied, should conform to the standard specifications and free from defects in all respects.

17. Items must be delivered to the NILOP Islamabad at the address mentioned below or as instructed within **Thirty (30) days** from receipt of the Supply Order (SO). Furthermore, the installation should be completed within 90 days from the receipt of SO.

a) No extensions will be allowed unless granted by NILOP Islamabad based on solid grounds.

b) Delay in provision of Goods / Item(s) *I* Equipment(s) *I* Component(s) of the Equipment(s) *I.* Service(s) by the Bidder(s) *I* Supplier(s) Dealer(s) in accordance with the time schedule prescribed in the General Terms and Conditions (GTC) shall not be tolerated and in such default, penalty for delaying Goods *I* Item(s) *I* Equipment(s) *I* Component(s) of the Equipment(s) *I* Service(s) shall be imposed @ 0.2% per day of the Contract value after due date, which will be capped to maximum of 10% of the total value of the Contract / Purchase Order (PO)/ Undelivered Goods/ Item(s)/ Equipment(s)/ Component(s) of the Equipment(s)/ Service(s) or actual generated loss.

18. Notwithstanding anything contrary provided in the provisions of General Terms and Conditions (GTC) Clauses, the Bidder/Supplier shall not be liable for forfeiture of its performance security, liquidated damages, late delivery charges, or termination for default if and to the extent that it's delay in performance and other failure to perform its obligations under the Contract is the result of an event of the Force Majeure.

a. For purposes of this clause, "Force Majeure" means an event beyond the control of the Bidder/Supplier and not involving the Bidder/Supplier's fault or negligence and not foreseeable.

b. If a Force Majeure situation arises, the Bidder/Supplier shall promptly notify the NILOP Islamabad in writing of such condition and the cause thereof along with evidence. Unless otherwise directed by the NILOP Islamabad in writing, the Bidder/Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event. The benefit of Force Majeure shall be in favor of the client (NILOP Islamabad), if it happens anytime.

19. NILOP Islamabad requires Contractor/Bidders, the highest standard of ethics during the procurement and execution of contracts. For the purposes of this provision, the terms set forth in PPRA Rules /Act shall be applicable:

a. NILOP Islamabad will bar a firm/ company/ individual bidders/ Contractors/ consultant or whatsoever named, in accordance with Blacklisting procedures under Public Procurement Rules 2014 in any case if deems so.

b. Furthermore, the Contractor/ Bidder(s) shall be aware of the provision stated in the General Terms & Conditions of the Contract.

c. The penalty on the value of goods / item(s) not delivered or work not executed in time will be imposed which may lead to cancellation of order without any liability to the NILOP Islamabad and the said bidder / supplier I firm / company may also be blacklisted.

d. Moreover, any penalty may be imposed by the NILOP Islamabad in case of any default by the bidder / supplier, in addition to initiating legal action against such defaulter. NILOP Islamabad has also right to stop its pending payment or forfeit its guarantee/ security submitted to the NILOP Islamabad in this procurement or any other contract.

20. NILOP Islamabad may, under the applicable Law (s) for a specified period, debar a bidder/ Contractor from participating in any public procurement process of NILOP Islamabad, if the bidder or contractor has:

a. Acted in a manner detrimental to the public interest or good practices.

b. Consistently failed to perform his obligation under the contract.

c. Not performed the contract up to the mark.

d. Indulged in any corrupt practice.

21. If NILOP Islamabad debars a bidder/Contractor, the procuring agency:

a. The said bidder/ firm/ company may also be blacklisted for a period of at least two years. May forward the decision to the Public Procurement Regulatory Authority (PPRA) for publication on the website of the PPRA and May request the PPRA to debar the bidder or Contractor for procurement of all Procuring Agencies.

21. NILOP Islamabad has the right to take any legal action against the bidder/ supplier/ firm/ company if he found involved in corrupt practice in addition to black listing.

22. NILOP Islamabad reserves the right to increase or decrease the quantity of goods specified ahead at the time of award of tender as per PPRA Rules. NILOP Islamabad also reserves the right to place the order on partial shipment basis.

23. The supplied items should conform to the standard specifications and free from defects in all respects.

24. All applicable taxes shall be withheld as per Government rules. Tax of Civil work and other services are also applicable and must be included in the financial bids.

25. Payment shall be released after completion of work subject to submission of the Sales Tax Invoice if necessary duly verified by the technical department. Taxes shall be withheld as per Government rules.

26. All the bidders will be appreciated to visit NILOP Islamabad before submitting their proposal.

27. The bidder must be registered with AEDB/PPIB Pakistan (Alternate Energy Development Board), Bidder must attach the copy of AEDB/PPIB certificate.

28. The NILOP Islamabad reserves the right to accept or reject any bid or annul the procurement process at any time as prescribed under PPRA Rules.

29. A Pre-Bid meeting will be held on **23-11-2026 at 11:00 AM** in NILOP conference room.

30. Payment to the successful bidder will be made on the following milestone basis:

i. On complete delivery of items and their inspection 50%
ii. Complete installation and commissioning 30%
iii. Activation of Net-Metering / Billing 10%
iv. After one year passing of the installed system 10%

Sr. Procurement Officer

Evaluation Formula:

1. The Financial bids of those firm/companies/service provider will be opened who are technical qualified. Among all the financial bids, lowest bidder shall be selected.
2. The bidder whose bid has been determined to be substantially responsive technically and to the conditions of tender document and has lowest bid as per the evaluation criteria will be awarded the work/ contract.

PRODUCT EVALUATION CRITERIA:

i. Initial scrutiny of tender documents/ bids
ii. Technical Evaluation as per BOQ.
iii. Evaluation of Demo Unit (s) **if needed**.
iv. Selection of technically compliant bidder(s)
v. Financial Evaluation of compliant bidders(s)
vi. Award of tender to most advantageous bidder for whole package i.e. 120kWp.

Sr. Procurement Officer,
National Institute of Laser and Optronics (NILOP)
P. O. Box: 1372, GPO Islamabad,
Ph: 051-9248671-74, Fax: 051-9248667

Declaration by the Bidder

Should be on Rs.100/- stamp paper.

I, _____ being owner/ proprietor/ director / representative of this firm company hereby certify that I have read all the terms & conditions of this office and are acceptable to me. All items will be of the best quality according to the standard specification. I will be bound to replace any items if found substandard, unsatisfactory or defective without any claim to **NILOP**. If I fail to do so, I understand that **NILOP** has the right to confiscate the earnest money and blacklist our firm/company.

I hereby also confirm to provide warranty including service & support with parts for complete unit(s) (where applicable) from the date of delivery.

As of today, this firm / company is not blacklisted from any Government/ Semi-Government/ Non- Government Organization.

SIGNATURE & STAMP
Name: _____
Designation: _____

TECHNICAL PORTION (must be placed in separate sealed envelope marked as (TECHNICAL PROPOSAL)

TECHNICAL TERMS AND CONDITIONS & MANDATORY DOCUMENTARY REQUIREMENT (TECHNICAL) (MUST BE ATTACHED WITH TECHNICAL PROPOSAL):

1. Certificate(s) of Manufacturer/ Authorized Dealership/ Distributors should be attached with the bid. The bidder must submit a current/ valid certificate of authorized dealership/ distributorship from principal of the quoted items. The said certificate must be issued directly by the principal to the bidders.
2. Vendor should provide "Turnkey Solution" for the Project.
3. NILOP Islamabad will not pay any kind of commissioning & testing charges.
4. The bidder must attach system layout design for execution of the Project.
5. The bidder must submit list of active clients, the details of their Offices, sub office(s), workshops all over Pakistan.
6. The bidder must have their own qualified field servicing team along with proper tooling/ instruments for trouble shooting.
7. The bidder must ensure the availability of spare parts and consumables.
8. The bidder must replace the faulty equipment from its active inventory within 48 hours of Incident reporting. (Panels / Inverters / Batteries)
9. The bidder must ensure the availability of standby unit / equipment in case of failure during warranty period.
10. The bidder must quote standard warranty period of offered equipment.
11. Proof of bid security (earnest money) be attached with technical bid by either attachment of photo-copy of CDR with vanishing/ disappearing the amount from it or surety on letter pad of the firm.
12. The successful bidder must provide the technical submittal, operation/ maintenance manual, wiring diagram of solar inverter installation & Mono Perc/ Half Cut tier 1 solar panel(s).
13. Supplier must be committed to following services:

- **Turnkey Solution** - Installation & Commissioning, Testing Complete in all aspects with 2 Years comprehensive Warranty of equipment and services.
- **Transportation** - Delivery of all items / equipment on site.
- **Training** – Training of solar inverter System, energy analyzer, and firefighting system must be given by the suppliers.

FINANCIAL PROPOSAL
(Must be placed in Separate Sealed Envelope Marked as "FINANCIAL PROPOSAL" on Bidder Letter Head on following format)

Sr. No.	Description	Unit Price (Rs.)	GST (if applicable) (Rs.)	Total unit Price (Rs.) with Taxes	Qty	Total Amount (Rs.)
1						
2						
3						
4						
5						
6						
7						
--						
--						
					Total Rs.	

Grand Total Amount in Words (PKR):_____
_____

NOTE:

1. THE EARNEST MONEY SHALL BE CALCULATED ON GRAND TOTAL AMOUNT OF ALL QUOTED GOODSIITEM(S) AND MUST BE ATTACHED WITH THE FINANCIAL PROPOSAL ONLY.
2. BID WITHOUT EARNEST MONEY SHALL NOT BE ENTERTAINED EVEN THE BIDDER(S)/ SUPPLIER(S) QUALIFIED TECHNICALLY.
3. COST OF EQUIPMENT AND SERVICES MAY BE INDICATD SEPARATELY.

MANDATORY DOCUMENTS REQUIRED (MUST BE ATTACHED WITH TECHNICAL PROPOSAL ON TOP OF ALL DOCUMENTS):

Sr. No	Description	Attached (Yes/No)
1	Tender Document duly filled, signed & stamped by the Bidder	
2	Financial Soundness and Account Maintenance Certificate issued by bank with three years audit reports minimum Rs. 50 million and above revenue per year	
3	Affidavit on *RS.100/-* Stamp Paper that the Bidder/ Firm/ Company is not blacklisted from any Government/ Semi-Government/ Non-Government Organization	
4	AEDB/ PPIB C2 Certificate and PEC C4 Certificate	
5	Copy of valid NTN & GST Certificate along with FBR status (Active, Operational)	
6	Copies of Last Three Tax Return of both Income Tax and Sales Tax	
7	Validity of the bid for a period of Two (02) months from the date of bid opening (Confirmation required)	
8	Delivery of ordered items within given Days (30 Days) (Confirmation required on Letterhead) and energization within 90 days.	
9	Minimum 3 Deployment of solar products of capacity 120 kW or above with copy of generation license issued on company name.	
10	Submission of initial design including layout of PV panels/ cables, drawing of mounting structures and foundations, etc	
11	List of 2 Minimum PEC registered Engineers with company salary slips	
12	Technical proposal Datasheets of equipment's such as PV Panels, Inverters, cables, breakers, lightening arrestors, etc	

Note:

Your bid may be rejected if any of the above documents are not attached with the bid. Furthermore, the marks may be reduced in case of partial attachments or certification in lower category.