

एसजेवीएन अरुण-३  
पावर डेवलपमेण्ट कम्पनी (प्रा.) लि.  
(भारत सरकार र हिमाचल सरकारको संयुक्त कम्पनी,  
एसजेवीएन लिमिटेड बाट स्थापित कम्पनी)



**SJVN Arun-3**  
**Power Development Company (P.) Ltd.**  
(A company promoted by SJVN limited,  
joint venture of Govt. of India and Govt. of H.P.)

**Ref.No.:** SAPDC/CE (P&C)/PPR-87 /2019-1361

**Dated:** 24.04.2019

**NOTICE INVITING QUOTATIONS (NIQ)**

Sealed quotations are herewith invited by SJVN Arun-3 Power Development Company Pvt. Ltd. (SAPDC/Employer) from the eligible bidder/suppliers of Nepal for **“Supply, Transportation, Installation, Commissioning and Testing of EPBX system as per Scope of work and Technical specifications, at SAPDC Office Complex, Tumlingtar, Nepal(PPR-87)”** as per the details provided here-in-below:-

Sr. No.	Description	Remarks
1.	Scope of work	Refer <i>Annexure 'A'</i>
2.	Technical Specifications	Refer <i>Annexure 'B'</i>
3.	Bill of Quantities (BOQ)	Refer <i>Annexure 'C'</i>

**TERMS & CONDITIONS (T&C):**

**1. Minimum Qualifying Requirements**

- a. The firm/bidder should be manufacturer/authorized distributor/authorized supplier/ authorized reseller for offered Make/Brand for item No. 1 of BOQ (EPBX System). In addition to above, other suppliers can also participate in bidding subject to furnishing of a certificate from manufacturer/authorized distributor/authorized supplier/ authorized reseller for offered Make/Brand for item No. 1 of BOQ (EPBX System).
  - b. The technical specification of the offered Make/Brand of item(s)/equipment/instruments shall be equivalent or more than the specifications mentioned under Technical Specifications for item No. 1 of BOQ (EPBX System).
2. The bidder must submit the bid in the following two separate sealed envelopes clearly indicating the contents therein duly super scribed as under and these two envelopes should be enclosed in a single sealed envelope/cover super scribed as **“Supply, Transportation, Installation, Commissioning and Testing of EPBX system as per Scope of work and Technical specifications, at SAPDC Office Complex, Tumlingtar, Nepal(PPR-87)”** and submitted at the address of the undersigned and must reach this office through courier or by post or by hand on or before 12.05.2019 by 15:00 Hrs. and same shall be opened on 13.05.2019 at 16:30 Hrs. in presence of authorized representative of firms who choose to attend.

**PART-I (Envelope-1):-**

- i. Earnest Money Deposit (EMD) (as per Sr. No 8).
- ii. The firm shall submit PAN/VAT/company registration certificate.
- iii. Authorization certificate supporting with requisite Documents for meeting out criteria laid down at Sr. No. 1. a. above.
- iv. User Manual/Catalogues/Technical Specification of the item for meeting out criteria laid down at Sr. No. 1. b. above.
- v. Form of declaration.

**PART-II (Envelope-2):-**

**Price bid: -**

Comprising of Price Bid at Annexure-B i.e., duly filled, signed and stamped in Bill of Quantities (BOQ).

**The bid shall be opened in the following sequence:**

- i. First, the envelope Part-I shall be opened.
  - ii. Part –II (Price Bid) shall be opened on same day if no clarification is required from the Bidder(s). In case clarification is sought from any Bidder(s), separate intimation shall be given for opening of Price Bids.
3. **No material and T&P will be issued by SAPDC.**
4. **Completion Period:-** The total time period for completion of work is 60(Sixty days from the date of issuance of Letter of Acceptance/Supply Order. Completion period is inclusive of supply, Transportation, Installation, Commissioning and Testing etc.
5. **Bid Validity:** The bid (s) shall be valid for 90 days from opening of bid (s).
6. **Prices:** The supplier/bidder shall offer rates & prices “on Firm Price Basis”. The quoted rates shall be inclusive of VAT, all other taxes & duties, transportation, transit insurance, loading & unloading, Installation, Commissioning and Testing charges etc. and SAPDC shall not bear anything extra on this account. Any statutory variation in the rate of taxes after the last date of submission of bid(if any),during the currency of the contract including extension thereof shall be reimbursed /adjusted on production of documentary proof.

Rates should be filled in both figures and words. In case of ambiguities in between the rate in figures and the rate in words, the rate quoted in words shall prevail and the amount shall be corrected accordingly. The SAPDC reserves the right to adjust arithmetical or other errors in any tender/quotation in the way which it considers suitable.

7. **Payment:** The payments will be made in the following manner:

70% of the contract price shall be made after the receipt of material/goods in full quantity and in good condition. The payment shall be released against the submission of bill and inspection report issued by Officer-in-Charge (OIC).

Balanced 30% of the contract price shall be made after successful Installation, Commissioning & Testing of the system and after issuance of completion certificate by the OIC.

Payment shall be released within 15 days of receipt of bill complete in all respect. Ten percent 10% of the contract price shall be retained as performance security which shall be released after completion of Guarantee/warranty period of 12 months. No interest shall be paid on the retained amount.

8. **Earnest Money Deposit (EMD):**

- a. Earnest Money amounting to NPR 21,100/- shall be submitted in the shape of Bank Draft/Manager Cheque/FDR(duly pledged in favour of SAPDC) /Bank Guarantee in favour of SJVN Arun-3 Power Development Company Pvt. Ltd.(SAPDC), payable at Khandbari.
- b. EMD of the bidder shall be forfeited, if the bidder withdraws or amends its bid or impairs or derogates from the bid in any respect within the period of validity of the bid.
- c. EMD of the bidder shall be forfeited, in the event of non-compliance of supply order including non -supply etc. by the successful bidder.
- d. The EMD of unsuccessful bidders shall be released without any interest after the issuance of supply order and the EMD of the successful bidder shall be released after one month from the receipt of completion of assignment to the satisfaction of OIC.
- e. The Earnest Money of unsuccessful bidders will be returned within 15 days of the award of supply order to the successful bidder.
- f. The EMD shall be valid for 120 days beyond the last date of submission of bids.
- g. No interest shall be payable by SAPDC on EMD.

9. **Award Criteria:** The bid shall be evaluated on overall basis and the award shall be made based on the lowest rate quoted by the Bidder/Supplier for whole work as per Annexure-B in the Bill of Quantities.

10. **Liquidated Damages (LD):** In case of delayed delivery, LD @ 0.5% of contract price per day of delay in completion shall be levied subject to maximum of 5% of the contract price. In case the supplier fails to supply the material within 70 days from the date of issue of supply order, SAPDC reserves the right to terminate the supply order and bid security / EMD shall be forfeited.

11. **Force Majeure:** The term "Force Majeure" shall herein mean riots (other than among the Vendor's employees), Civil Commotion (to the extent not insurable), war (whether declared or not), invasion, act of foreign enemies, hostilities, civil war, rebellion, revolution, insurrection, military or usurped power, damage from aircraft, nuclear fission, acts of God, such as earthquake (above 7 magnitude on Richter Scale), lightning, unprecedented floods, fires not caused by Vendor's negligence and

other such causes over which the Vendor has no control and are accepted as such by the Engineer-in-Charge, whose decision shall be final and binding. In the event of either party being rendered unable by Force Majeure to perform any obligation required to be performed by them under this contract, the relative obligation of the party affected by such Force Majeure shall be treated as suspended for the period during which such Force Majeure cause lasts, provided the party alleging that it has been rendered unable as aforesaid, thereby shall notify within 10 days of the alleged beginning and ending thereof giving full particulars and satisfactory evidence in support of such cause. Extension of time without levy of LD shall be provided during the period of occurrence of Force Majeure event, however no cost compensation shall be provided.

12. **Packing:** The supplier, wherever applicable shall properly pack and stack all materials/goods in such a manner as to protect them from deterioration and damage during transportation. The supplier shall be responsible for all damage due to improper packing.
13. **Replacement:** If the item(s)/equipments or any portion thereof is damaged or lost during transit, SAPDC shall give notice to the supplier setting forth particulars of such item(s)/ equipments damaged or lost during transit. The replacement of such items/ equipments shall be effected by the supplier within a reasonable time to avoid unnecessary delay in the intended usage of the materials free of cost to the SAPDC.
14. **Rejection:** In the event that any of the item(s)/ equipments supplied by the supplier is found defective in material or workmanship or otherwise not in conformity with the specification, SAPDC shall either reject the item(s)/ equipments or request the supplier in writing to rectify the same. The supplier, on receipt of such notification shall either rectify or replace the defective items/ equipments free of cost to the SAPDC.
15. **Demurrage, Wharfage etc.:** All demurrage, wharfage and other expenses incurred due to delayed clearance of the item(s)/ equipments or any other reason shall be on the account of the supplier.
16. **Guarantee/Warranty:** Guarantee/Warranty shall be minimum for 12 months or as per the Policy of Original Equipment Manufacturer (OEM), whichever is higher. In case of any complaint/repair required during Warranty/Guarantee period, the vendor will respond within two days and ensure rectification within one week's time from the date of lodging of complaint. The supplier shall either rectify or replace the defective items/ equipments free of cost to SAPDC within Guarantee/Warranty period.
17. **Consignee:** The material/ goods under this Contract shall be dispatched to the Consignee at the following address:-

**Chief Engineer (Store),  
Satluj Bhawan, Arun Sadan,  
SAPDC, Tumlingtar,  
Distt. Sankhuwasabha, Nepal.  
(Mobile No.: 9852058517)  
Email: store.sapdc@gmail.com, wntstores.sapdc@gmail.com**

18. For any enquiry/clarification for submission of bid and any other information, the Bidders may contact to:-

Name	Designation	Contact No.	Address
Er. Rajesh Kumar Jassal	Chief Engineer (P&C)	+977-29-575154	Satluj Bhawan, Arun Sadan, SAPDC, Tumlingtar, Distt. Sankhuwasabha, Nepal.

19. **GENERAL INFORMATION:-**

**Access to Project Sites:**

To reach the site of Arun-3 HPP Nepal the nearest broad gauge railway station is Jogbani, Bihar (India) and further by road up to Tumlingtar is about nearly 264 Km. Jogbani in Bihar is a city of India with Nepal border and is just 6.00 Km. from Biratnagar (a major industrial town of Nepal).

**Road conditions in different road segment en-route are as under:-**

- a. Jogbani to Hile:- Hile is located at a distance of 118 Km from Jogbani and the existing road up to Hile is black topped road and in good condition. Hile is at EL 1920 m from sea level.
  - b. Hile to Tumlingtar (Hill road route):- This route is about 111 Km and the road partially is black topped and kuchhaup to Chainpur (EL 1285m) and Chainpur to Tumlingtar is black top.
  - c. Tumlingtar is also connected to Kathmandu and Biratnagar by air by around thirty five minutes journey.
20. **Resolution of Dispute:** In case of any dispute or difference that arises out of the subject cited supply, the same shall be referred to the Sole Arbitrator, who shall be appointed by the CEO, Arun-3HPP, SAPDC, Tumlingtar. The award of the arbitrator shall be final and binding on both the parties.
- Courts of Chainpur (Nepal) shall have exclusive Jurisdiction for adjudication upon the dispute arising out of the subject cited supply between the parties.
21. Corrigendum/Addendum, if any to NIQ shall be uploaded only on <http://sjvn.nic.in/tender.htm> & <http://www.sapdc.com.np/pages/tender>.
22. SAPDC reserves the right to reject any or all the tenders without assigning any reason thereof.

**For & on the behalf of SAPDC**

**Sd/  
Chief Engineer (P&C)  
Satluj Bhawan, Arun Sadan,  
SAPDC, Tumlingtar,  
Distt. Sankhuwasabha, Nepal  
Ph. +977-29-575154,  
E-mail Address: [pnc.sapdc@gmail.com](mailto:pnc.sapdc@gmail.com)**

**Scope of work (PPR-87)**

**Scope of work:-**Scope of work shall include supply, transportation, installation, commissioning & Testing of material / goods as per Technical specifications & BOQ, at SAPDC Office Complex, Tumlingtar to the full satisfaction of EIC. The scope of work shall also include provision of all such services/equipment, without any extra cost, which are not specifically mentioned above, but are required to complete the system as well as for the successful, efficient, safe and reliable operation of the equipment under contract. Bidder shall be responsible for maintenance during warranty period.

**Technical Specification for EPBX System(PPR-87)**

<b>S.No.</b>	<b>Description</b>	<b>Specification</b>
<b>1</b>	<b>EPBX Telephone System having 34 Core lines and 196 Extension Lines.( Expandable upto 240 Ports)</b>	
	Make:	Matrix/Panasonic/NEC or Equivalent
	Features:	<ul style="list-style-type: none"> <li>. Single Unit</li> <li>. 34 Trunk line</li> <li>. 196 single line Extension</li> <li>. Expandable up to 240 ports</li> <li>. Automatic STD/ISD Lock</li> <li>. Call Duration Control</li> <li>. Conference Call(Remote /Local</li> <li>. Voice paging Port(Public announcement through Telephone)</li> <li>. ASAMDR(Telephone Bill printing with amount)</li> <li>. Integrated Hybrid PBX ( IP and Traditional PBX</li> <li>. Dynamic DNS ( DDNS )</li> <li>. Number of Users</li> <li>. Features Transparency</li> <li>. NAT and STUN Support</li> <li>. Registrar server</li> <li>. GSM/3G Connectivity</li> <li>. 3G Network Support</li> <li>. Mobile Extension Call Management</li> <li>. Dual Ring</li> <li>. Automatic DISA</li> <li>. Caller Line Identification ( CLI )</li> <li>. Calling Line Identity Restriction ( CLIR )</li> <li>. Least Cost Routing ( LCR )</li> <li>. Video Conferencing and Data Connectivity</li> <li>. Door-Phone Card ( ETERNITY PE )</li> <li>. Call Accounting System Interface</li> <li>. Property Management Software Interface</li> </ul>
<b>2</b>	<b>Single line telephone Set</b>	
	Make:	Digicom/Panasonic/NEC or Equivalent
	Features:	Display,Speaker and Redial Function
<b>3</b>	<b>Face plate box with RJ11 Modular jack</b>	
	Features:	high densituty telephone installation,Conductor:6 position,2 wire
<b>4</b>	<b>DB Box</b>	
	Features:	Port:50 pair

		Plated: silver plated Internal diameter of connection wire: 0.4-0.6 mm
5	<b>CAT 6 Cable</b>	
	Make:	Dlink/Prolink or Equivalent
	Features:	High density polyethylene insulated PVC sheeted copper
6	<b>2 Pair Telephone Cable</b>	
	Features:	High density polyethylene insulated PVC sheeted copper
7	<b>24U Network Rack</b>	
	Features:	<ul style="list-style-type: none"> <li>. Floor-standing rack enclosure server cabinet for accommodating 24U of standard 19-inch rackmount equipment</li> <li>. Adjustable mounting depths from 3" to 32.5" inches</li> <li>. Locking, reversible front door &amp; locking, removable side panels</li> </ul>



<b>BILL OF QUANTITIES</b>								
<b>Name of Work :-“Supply, Transportation, Installation, Commissioning and Testing of EPBX system as per Scope of work and Technical specifications, at SAPDC Office Complex, Tumlingtar, Nepal.(PPR-87)”</b>								
Sr. No	Description of items	Make/Brand	Unit	Qty.	Offered Make/Brand to mentioned by bidder/suppliers	Rate (NPR) Inclusive of VAT		Amount (NPR)
						In Figures	In Words	
<b>1.</b>	<b>EPBX Telephone System having 34 Core lines and 196 Extension Lines .( Expandable upto 240 Ports) Including items:</b>	Matrix/Panasonic/ NEC or Equivalent	Set	1				
a	Main System Unit							
b	34 Trunk line slot							
c	196 Extension line slot							
d	Two Digital phone Extension set							
e	License for activating slots							
<b>2.</b>	<b>Other Accessories</b>	-						
a	Single line telephone with display,speaker and redial function	Digicom/Panasonic /NEC or Equivalent	No.	200				
b	Face plate box with RJ11 Modular jack ( with high density telephone installation,Conductor: 6 position,2 wire	-	No.	75				
c	50 pair main distribution frame(DB Box 50 Port)	-	No.	2				
d	CAT 6 Cable,( High density polyethylene insulated PVC sheeted copper) ( One Roll of minimum 305 mtr)	Dlink/Prolink or Equivalent	Roll	2				
e	2 Pair Telephone Cable,( High density polyethylene insulated PVC sheeted copper )( One Roll of minimum 91 mtr)	-	Roll	4				
f	24U Network Rack	-	No.	1				
<b>Total Amount (NPR) Inclusive of VAT</b>								

Date:

Place:

Bidders Name and Signature along with seal

**FORM OF DECLARATION**

M/s-----(**name of Bidder/Supplier**) having its registered office at ----- (hereinafter referred to as `the Bidder/Supplier`) having carefully studied all Terms and conditions, scope of work & Technical specifications, BOQ etc. and all corrigendum(if any) pertaining to the **for :-“Supply, Transportation, Installation, Commissioning and Testing of EPBX system as per Scope of work and Technical specifications, at SAPDC Office Complex, Tumlingtar, Nepal(PPR-87)”** the local and site conditions and having undertaken to execute the said works.

DO HEREBY DECLARE THAT:

1. The Bidder is familiar with all the requirements of the Contract.
2. The Bidder has not been influenced by any statement or promise of any person of the Employer but only the Contract conditions.
3. The Bidder undertakes that the information furnished in the Bid is true and correct in all respects.
4. The Bidder undertakes that all the documents uploaded along with the NIQ have been read and there is no deviation from the terms and conditions of the NIQ including Corrigendum/Addendum (if any).

Date:

**For and on behalf of the bidder /Supplier**

.....

**(Signature of authorized representative of the Bidder/Supplier, along with his name, Seal of Company)**