

एसजेवीएन अरुण-3 पावर डवलपमेंट कंपनी प्रा. लि.
SJVN Arun-3 Power Development Company Pvt. Ltd.

(एसजेवीएन की पूर्ण स्वामित्व वाली अधीनस्थ कंपनी)

(A wholly owned subsidiary of SJVN)

900 मेगावाट अरुण-3 जलविद्युत परियोजना
900 MW Arun-3 Hydro Power Project
Regd. No.: 111808/69/070



Ref. No.: SAPDC/P&C/Arun-3HEP/PPR-164/2023-879

Date:16.10.2023

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 & delivery of Power Cables along with Cable lugs in SAPDC Arun-3 HEP, Nepal.” (PPR-164/2023) as per the details provided here-in-below: -

| Sr. No. | Description | Remarks |
|---------|--------------------------|---------------------------|
| 1. | Bill of Quantities (BOQ) | Refer <i>Annexure 'A'</i> |
| 2. | Technical Specifications | Refer <i>Annexure 'B'</i> |
| 3. | Scope of work | Refer <i>Annexure 'C'</i> |
| 4. | Form of declaration | Refer <i>Annexure 'D'</i> |
| 5. | Bank Account Details | Refer <i>Annexure 'E'</i> |

TERMS & CONDITIONS (T&C):

1. Minimum Qualifying Requirements:

- The firm/bidder should be manufacturer/authorized distributor/authorized supplier/authorized reseller for item no. 1 & 2 of BOQ for which Bidder is submitting the bid. In addition to above, the supplier who deals in Electrical & Electronic equipment's etc. can participate in bidding subject to furnishing of a certificate from authorized supplier/reseller/ manufacturer for this particular work/assignment/contract.
- The technical specification of the offered Make/Brand/model of item (s) shall be equivalent or higher than the specifications mentioned under Technical Specifications (Annexure-B). Further offered make/Brand shall be as per BOQ (Annexure-A).

2. Submission of Bid: -

The bidder must submit the bid in the following **two separate sealed envelopes {PART-I (Envelope-1) & PART-II (Envelope-2)}** 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 & delivery of Power Cables along with Cable lugs in SAPDC Arun-3 HEP, Nepal (PPR-164/2023)” and submitted at the address of the undersigned and must reach this office through courier or by post or by hand on or before **06.11.2023 by 1500 Hrs.** and same shall be opened on **07.11.2023 at 1600 Hrs.** in presence of authorized representative of firms who choose to attend.

Further, In the “Techno-Commercial” part *{i.e in PART-I (Envelope-1)}* of the bid the bidder shall not give any indication about the bid price in any manner whatsoever. Non-compliance of this provision may result in the rejection of bid.

PART-I (Envelope-1): -

- i. Original Earnest Money Deposit (EMD) (as per Sr. No.9).
- ii. The firm shall submit PAN/VAT/Registration certificate.
- iii. Authorization certificate supporting with requisite Documents for meeting out criteria laid down at Sr. No. 1.a. above.
- iv. Bidder shall submit the Undertaking for Compliance of minimum Technical Specification of the item(s) for which rates have been quoted, for meeting out criteria laid down at Sr. No. 1.b. above by the duly filled with YES/NO/Mentioning the corresponding specifications in the Undertaking for Compliance of minimum Technical Specifications at Annexure-B. Further, Deviation, if any considered by the bidder as per Annexure-B, then the same shall be examined by SAPDC in line with Technical specification whether the same is acceptable or not. In case of non-acceptance by SAPDC the bid may be rejected. Further, Annexure-B shall be made the part of Supply order/LOA.
- v. Duly filled in & signed ‘Form of declaration’ as per Annexure-D.
- vi. Bank Account Details as per Annexure-E.

PART-II (Envelope-2): -

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

3. Opening of Bid: -

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 subsequently, if no clarification is required from the Bidder(s). In case clarification is sought from the Bidder(s), separate notification shall be displayed on web portals <https://sjvn.nic.in> & <https://sapdc.com.np> for opening of Price Bid(s) of responsive bidder(s).
4. No material and T&P will be issued by SAPDC.
 5. **Completion period:** Completion period shall be 30 days to be reckoned from date of issuance from Supply Order/Letter of Acceptance (LOA).
 6. **Bid Validity:** The bid (s) shall be valid for 90 days from the opening of bid(s).
 7. **Prices:** - The supplier/bidder shall offer rates & prices “on Firm Price Basis”. The quoted rates for item(s) shall be inclusive of VAT, all other taxes & duties, transportation, loading & unloading 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 & amount 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.

Further, only unconditional discount offered at appropriate place in the BOQ shall only be considered for evaluation of the bid, discount offered at any other place or in any other document/letter submitted by the bidder along with the bid shall not be considered for the purpose of evaluation as well as award. Further, the bidder shall quote rate and amount inclusive of VAT, any other charges/taxes/VAT mentioned at any other place/document/letter by the bidder/supplier shall also for not be considered evaluation as well as award.

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

- (i) 95% Payment of the contract price shall be made after the receipt of item(s)/material/good(s) in full quantity in good condition, on submission of bill and inspection report issued by Engineer-in-Charge (EIC) against items(s) of BOQ.
- (ii) However, five percent (5%) amount of the contract price shall be retained by SAPDC which shall be released after completion of guarantee period from the supply of item(s)/material/goods upon recommendation and submission of satisfactory performance certificates by EIC. No interest shall be paid on the retained amount.

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

a. EMD amounting to **NPR 26,500/-** shall be required to be submitted with the proposal in either of the form:

i. Manager's cheque (issued by a "A" Class Nepalese Bank shall only be acceptable) in favor of in favor of **SAPDC-NPR Construction Account** payable at Khandbari.

or

ii. FDR (issued by a "A" Class Nepalese Bank/Scheduled Bank of India shall only be acceptable) duly pledged in favor of **SJVN Arun-3 Power Development Company Pvt. Ltd.**

Any bid not accompanied by an acceptable Earnest Money Deposit shall be declared non-responsive and outrightly rejected by the Employer and their Part-II (Price Bid) bid shall not be opened.

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(s) shall be forfeited, in the event of non-compliance of Supply Order/Letter of Acceptance (LOA) by the successful bidder(s)/supplier(s).

d. The EMD of unsuccessful bidders shall be released within 28 days without any interest after the issuance of Letter of Acceptance to the successful bidder(s)/supplier(s) and the EMD of the successful bidder shall be released within 28 days after the receipt of completion certificate of Work/assignment, issued by OIC.

e. No interest shall be payable by SAPDC on EMD.

10. **Award Criteria:**
- (i) The bid shall be evaluated on overall basis and the award shall be made based on the lowest rate/Amount quoted by the Bidder/Supplier for whole work/assignment as per **Annexure-A** in the Bill of Quantities.
 - (ii) If, Bidder(s) quote Zero/Nil/left Blank/(-) rate(s) against any item(s) of BOQ then it will be presumed that bidder(s) has/have quoted the rate(s) for that item(s) in any other item(s) of BOQ. In that case Zero (0) rate(s) shall be considered for the purpose for evaluation as well as award.

11. **Liquidated Damages (LD):** In case of delayed delivery, LD @ 0.67% of contract price per day of delay in completion shall be levied subject to maximum of 5% of the contract price (cumulative or individual LD in terms of clause at Sr.No.11 & at Sr.No.15).

In case the supplier fails to supply the material within 37 days from the date of issue of supply order, SAPDC reserves the right to terminate the supply order and EMD shall be forfeited/encashed.

12. *Clause deleted without change in Serial No.*

13. **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 Officer-in-Charge (OIC), 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.

14. **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.

15. **Replacement:** If the material/goods or any portion thereof is damaged or lost during transit, SAPDC shall give notice to the supplier setting forth particulars of such material/goods damaged or lost during transit. The replacement of such material/goods shall be affected by the supplier within 15 days (reckoned from the date of notice given by SAPDC to the supplier), to avoid unnecessary delay in the intended usage of the materials free of cost to the SAPDC.

Further, if replacement shall not be made within the above said time, then the additional LD @ 0.67% of contract price per day of delay shall be levied.

The levied LD shall be subject to maximum of 5% of the contract price (cumulative or individual LD in terms of clause at Sr.No.11 & at Sr.No.15)

16. **Rejection:** In the event that any of the material/goods supplied by the supplier is found defective in material or workmanship or otherwise not in conformity with the specification, SAPDC shall either reject the material/good(s)/Item(s) or request the supplier in writing to rectify/replace the same. The supplier, on receipt of such notification shall rectify/replace (As directed by the OIC/EIC) the defective material/good(s)/item(s) free of cost to the SAPDC. Decision of OIC/EIC (SAPDC) shall be final and binding on the supplier(s).
17. **Demurrage, Wharfage etc.:** All demurrage, wharfage and other expenses incurred due to delayed clearance of the material/goods or any other reason shall be on the account of the supplier.
18. **Guarantee/Warranty:** Guarantee/Warranty shall be minimum for 12 months or as per the Policy of Original Equipment Manufacturer (OEM), whichever is higher (as applicable to respective item(s) of BOQ). In case of any complaint/repair required during Warranty/Guarantee period, the vendor/ supplier will respond within Seven days and ensure rectification within two weeks' time from the date of lodging of complaint. The supplier shall either rectify or replace the defective item(s)/material(s) free of cost to SAPDC within Guarantee/Warranty period.

If, supplier fails to perform such obligation(s), then the retained amount/BG as per clause No.8(ii) may be forfeited/ encashed by the SAPDC.

19. **Consignee:** The material/ goods under this Contract shall be dispatched to the location as mentioned in the BOQ/Scope of Work.

However, Chief Engineer (Store) shall be the consignee for this contract and payment and other codal formalites shall be done through Chief Engineer (Store) for all the material. The address of consignee shall be as following:

Chief Engineer/Head (Store),

Satluj Bhawan, Arun Sadan,

SAPDC, Tumlingtar,

Distt. Sankhuwasabha, Nepal.

(Mobile No.: 9852058138, 9852099567)

Email: store.sapdc@gmail.com

20. **Inspection:** Inspection of the item(s)/material shall be carried out by EIC or his authorized representative at Store/ locations as mentioned in the BOQ/Scope of Work. EIC shall ensure the technical specification(s), make/brand/model (If applicable) of the supplied item(s) is/are as per NIQ/LOA.
21. **Clause deleted without change in Serial No.**
22. **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-3 HEP, 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.

23. *Clause deleted without change in Serial No.*
24. Corrigendum/Addendum, if any to NIQ shall be uploaded only on <https://sjvn.nic.in> & <https://sapdc.com.np>
25. SAPDC reserves the right to reject any or all the tenders without assigning any reason thereof.
26. For any enquiry/clarification for submission of bid and any other information, the Bidders may contact to:-

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

27. **General Information:**

Access to Project Sites:

To reach the site of Arun-3 HEP 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:

- 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.
- 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.
- Tumlingtar is also connected to Kathmandu and Biratnagar by air by around thirty five minutes journey.

For & on the behalf of SAPDC

Sd/-

(R.K. Jassal)

Chief Engineer (P&C)

Satluj Bhawan, Arun Sadan,

SAPDC, Tumlingtar,

Distt. Sankhuwasabha, Nepal

Ph. +977-29-575154,

E-mail Address: pnc.sapdc@sjvn.nic.in

pnc.sapdc@gmail.com

BILL OF QUANTITIES

Name of Work/Assignment:(PPR-164/2023) "Supply & delivery of Power Cables along with Cable lugs in SAPDC Arun-3 HEP, Nepal."

| Sr. No | Description of items | Acceptable Makes/ Brands | Size | Unit | Quantity | Offered Make/ Brand/Model (If applicable) to be filled by the bidder | Rate (NPR) Inclusive of VAT | | Amount (NPR Inclusive of VAT) |
|--------|--|---|---------------------|-----------------|----------|--|-----------------------------|----------|-------------------------------|
| | | | | | | | In Figures | In Words | |
| 1. | 4 core Al Armour cable, XLPE Insulation Material | Prime/ Premier/ Mahalaxmi | Alumunium, 35 sq mm | Mtr. | 550 | | | | |
| 2. | 4 core Al Armour cable, XLPE Insulation Material | Prime/ Premier/ Mahalaxmi | Alumunium, 16 sq mm | Mtr. | 650 | | | | |
| 3. | Multi Strand Wire, Single Core, FRPVC Insulation Material: | Prime/ Premier/ Mahalaxmi | Cupper, 4 sq mm | Coil of 90 Mtr. | 8 | | | | |
| | | | Cupper, 2.5 sq mm | Coil of 90 Mtr. | 10 | | | | |
| | | | Cupper, 1.5 sq mm | Coil of 90 Mtr. | 10 | | | | |
| | | | Cupper, 1 sq mm | Coil of 90 Mtr. | 10 | | | | |
| | | | Cupper, 0.75 sq mm | Coil of 90 Mtr. | 8 | | | | |
| 4. | Cu Cable Lugs | Dowels/ Elecfun/ VSCOME/ E Electrickg | 2.5 sq mm | Nos. | 200 | | | | |
| | | | 4 sq mm | Nos. | 200 | | | | |
| | | | 16 sq mm | Nos. | 200 | | | | |
| | | | 35 sq mm | Nos. | 150 | | | | |

| | | | | | | | | | |
|--|----------------------------|---|-----------|------|-----|--|--|--|--|
| | | | 50 sq mm | Nos. | 150 | | | | |
| | | | 70 sq mm | Nos. | 150 | | | | |
| | | | 95 sq mm | Nos. | 100 | | | | |
| | | | 120 sq mm | Nos. | 100 | | | | |
| | | | 150 sq mm | Nos. | 75 | | | | |
| | | | 185 sq mm | Nos. | 75 | | | | |
| | | | 240 sq mm | Nos. | 75 | | | | |
| 5. | Transportation of Material | - | - | Lot | 1 | | | | |
| Total Amount (NPR) Inclusive of VAT | | | | | | | | | |
| Overall Discount offered, if any (%) | | | | | | | | | |
| Net Amount after offered discount (NPR) | | | | | | | | | |

- Note:**
- 1) Only unconditional discount offered at appropriate place in the BOQ shall only be considered for evaluation of the bid, discount offered at any other place or in any other document/letter submitted by the bidder along with the bid shall not be considered for the purpose of evaluation as well as award. Further, the bidder shall quote rate and amount inclusive of VAT, any other charges/taxes/VAT mentioned at any other place/document/letter by the bidder/supplier shall also for not be considered evaluation as well as award.
 - 2) Offered Make/Model/Brand (If applicable) should be filled by the bidder for which quoting the rates.

Date:
Place:

For and on behalf of the bidder /Supplier
.....
(Signature of authorized representative of the Bidder/Supplier, along with his name, Seal of Company)

TECHNICAL SPECIFICATION:

Undertaking for Compliance of minimum Technical Specification of the item(s)(PPR-164/2023)

| Items | Item Description along with Technical Specifications /Required Specification | | Compliance filled by the Bidder as either YES/NO/Mentioning the corresponding specifications |
|-------------------------|---|---|---|
| 1. Power Cable | Make | Prime/ Premier/ Mahalaxmi | |
| | Type | 4 Core Armoured | |
| | Size | 35 sq mm | |
| | Material | Aluminium | |
| | Other Details | XLPE Insulation Material ,1100V grade conductivity annealed Stranded Aluminium conductor, XLPE insulated, cores color coded, cores laid-up, PVC tape inner sheathed and GI Strip armoured and overall type ST 1 PVC Sheathed cables, as per IS: 7098 or above | |
| 2. Power Cable | Make | Prime/ Premier/ Mahalaxmi | |
| | Type | 4 Core Armoured | |
| | Size | 16 sq mm | |
| | Material | Aluminium | |
| | Other Details | XLPE Insulation Material ,1100V grade conductivity annealed Stranded Aluminium conductor, XLPE insulated, cores color coded, cores laid-up, PVC tape inner sheathed and GI Strip armoured and overall type ST 1 PVC Sheathed cables, as per IS: 7098 or above | |
| 3. Wire | Make | Prime/ Premier/ Mahalaxmi | |
| | Type | Single Core multi strand | |
| | Sizes | 0.75 sq mm,1sq mm,1.5 sq mm,2.5sqmm and 4sq mm | |
| | Material | Copper | |
| | Others Details | PVC Insulated Multi Strand Wire, Single Core, Insulation Material: FR PVC, High tensile strength Anti-corrosive Compact size. Voltage 1100V | |
| 4. Cu Cable Lugs | Make | Dowels/ Elecfun/ VSCOME/ E Electrickg | |
| | Type | Tubular in shape, Thimble Type: Ring, | |
| | Sizes | 2.5/4/16/35/50/70/95/120/150/185/240 sq mm | |
| | Contact Material | Copper Surface: Tin-plated to protect against corrosion | |

For and on behalf of the bidder /Supplier

.....

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

Note:- Deviation, if any considered by the bidder as per Annexure-B, then the same shall be examined by SAPDC in line with Technical specification whether the same is acceptable or not. In case of non-acceptance by the Indenting Department the bid may be rejected. Further, Annexure-B shall be made the part of Supply order/LOA.

SCOPE OF WORK (PPR-164/2023)

NAME OF WORK: “Supply & delivery of Power Cables along with Cable lugs in SAPDC Arun-3 HEP, Nepal.” (PPR-164/2023)

1.0 SCOPE OF WORK:

- a. Scope of work shall include complete Supply & delivery of Power Cables along with Cable lugs in SAPDC Arun-3 HEP, Nepal as per Technical Specification to the consignee at the following address:

Chief Engineer/Head (Store),
Satluj Bhawan, Arun Sadan,
SAPDC, Tumlingtar,
Distt. Sankhuwasabha, Nepal.
(Mobile No.: 9852058138, 9852099567)
Email: store.sapdc@gmail.com

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 “Supply & delivery of Power Cables along with Cable lugs in SAPDC Arun-3 HEP, Nepal.” (PPR-164/2023) 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)**

BANK ACCOUNT DETAILS

| Sr. No. | Particulars | #To be filled by bidder(s) |
|----------------|--|-----------------------------------|
| 1. | Name of Bidder as per Bank record | |
| 2. | Bank account number | |
| 3. | Bank name | |
| 4. | Branch address | |

#Copy of cancelled cheque may also be attached

For and on behalf of the bidder /Supplier

.....

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