

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-3 HEP/PPR-144/2023-192

Dated: 31.03.2023

**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 and Transportation of Electrical tools at SAPDC Office Complex Tumlingtar, Distt Sankhuwasabha, Nepal as per Technical Specification at Annexure-B & as per Scope of work at Annexure-C. (PPR-144/2023)”** 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 (s) of BOQ for which Bidder is submitting the bid. In addition to above, the supplier who deals in Electrical equipments, Electronic equipments etc. can participate in bidding subject to furnishing of a certificate from authorized supplier/reseller/ manufacturer for this particular work/assignment/contract. Further, authorization i.r.o item(s) for which Reputed Make/Brand has been allowed may not required.
- 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 and Transportation of Electrical tools at SAPDC Office Complex Tumlingtar, Distt Sankhuwasabha, Nepal as per Technical Specification at Annexure-B & as per Scope of work at Annexure-C. (PPR-144/2023)” and submitted at the address of the undersigned and must reach this office through courier or by post or by hand on or before **21.04.2023 by 1500 Hrs.** and same shall be opened on **23.04.2023 at 1600 Hrs.** in presence of authorised 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. Further, authorization i.r.o item(s) for which reputed Make/Brand has been allowed may not required.
- 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 the Indenting Department of SAPDC in line with Technical Specification whether the same is acceptable or not. In case of non-acceptance by the Indenting Department of SAPDC the bid may be rejected. Further, Annexure-B shall be made the part of Supply order/LOA. **Further, bidder shall also mention the name of offered make/brand in the table-1 under Annexure-B.**
- 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) of responsive bidder(s) shall be opened on same day, if no clarification is required from the firm(s)/agency(ies). In case clarification is sought from the firm(s)/agency(ies), separate intimation shall be given through notification on the websites 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 45 days to be reckoned from date of issuance from Supply Order/Letter of Acceptance (LOA) complete in all respect as per scope of work.
6. **Bid Validity:** The bid (s) shall be valid for 90 days from the opening of bid(s).
7. **Prices:**
- i. The Bidder/Suppliers shall offer rates & prices “on Firm Price Basis”.
  - ii. The quoted rates for item(s) shall be including all taxes & duties Including VAT & Supply, transportation etc. charges complete in all respect as per scope of work. SAPDC shall not bear anything extra on this account.
  - iii. 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.
  - iv. Rates and Offered discount (if any) should be filled in both figures and words. In case of ambiguities in between the rate/ Offered discount in figures and the rate/

Offered discount in words, the rate/Offered discount 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.

- v. 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.
- vi. The percentage (%) offered discount should be filled in both figures and words. However, if bidder will not Offered any discount on their quoted rate i.r.o any/all item(s) of Bill of Quantities (BOQ) at Annexure-A then the bidder must mention as Nil.

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 Officer-in-Charge (OIC).
- (ii) Balance Five percent (5%) amount of the contract price shall be retained by SAPDC which shall be released after completion of Guarantee/Warranty period reckoned from the supply of item(s)/material/goods upon recommendation and submission of satisfactory performance certificates by OIC. No interest shall be payable on the retained amount.

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

- a. EMD amounting to **NPR 13,000/-** shall be submitted in the shape of **Bank Draft** (in original)/**Manager Cheque** (in original)/**FDR** (in original) (duly pledged in favour of SAPDC-NPR CONSTRUCTION ACCOUNT) in favor of SAPDC-NPR CONSTRUCTION ACCOUNT payable at Kandhari.

**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 :

- i. If bid withdrawn or amends its bid or impairs or derogates from the bid in any respect in the interval between the bid submission deadline and the expiration of the bid validity period.

or

- ii. Adopts corrupt or fraudulent practices

or

- iii. Does not accept the correction of the Bid Price.

or

- iv. EMD of the successful bidder(s)/supplier(s) shall be forfeited, in the event of non-compliance of Supply Order/Letter of Acceptance (LOA) and in this event. forfeited amount shall be 2% of the contract price/awarded amount of the respective successful bidder(s)/supplier(s).

c. Bidder may modify or amends its bid or withdraw its bid after submission and before the prescribed deadline for bid submission.

- d. The EMD of unsuccessful bidders shall be released within 28 days without any interest after the issuance of Letter of Acceptance of successful bidder.
- e. The EMD of the successful bidder shall be released within 28 days on the recommendation of Consignee after the receipt of inspection report issued by OIC.
- f. No interest shall be payable by SAPDC on EMD.

10. **Award Criteria:**

- (i) The bid shall be evaluated on Item wise basis and the award shall be made based on the lowest evaluated rate/Amount quoted by the Bidder/Supplier for particular item(s) 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 not quoted for those item(s) and is not willing to supply those item(s). In that case those item(s) may be awarded to other bidder(s) on their lowest evaluated rate(s).

11. **Liquidated Damages (LD):** In case of delayed delivery, LD @ 0.44% 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 57 days from the date of issue of supply order, SAPDC reserves the right to terminate the supply order and EMD shall be forfeited and the forfeited amount shall be as per clause 9b (iv) of NIQ.

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 23 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 @ 0.44% 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 of 12 months or as per the Policy of Original Equipment Manufacturer (OEM), whichever is higher. In case of any complaint/repair required during Guarantee / Warranty 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 as per clause No.8(ii) may be forfeited 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](mailto:store.sapdc@gmail.com)
20. **Inspection:** Inspection of the item(s)/material shall be carried out by OIC or his authorized representative at Store/ locations as mentioned in the BOQ/Scope of Work. OIC 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 <http://sjvn.nic.in/tender.htm> & <http://www.sapdc.com.np/pages/tender>.
25. SAPDC reserves the right to reject any or all the tenders without assigning any reason thereof.

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

Name	Designation	Contact No.	Address
Er. Rakesh Singh	Chief Engineer (P&C)	Tel no: +977-029-57515 E-mail Address: <a href="mailto:pnc.sapdc@gmail.com">pnc.sapdc@gmail.com</a>	Satluj Bhawan, Arun Sadan, SAPDC, Tumlingtar, Distt. Sankhuwasabha, Nepal.

27. **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:**

- Biratnagar to Hile:- Hile is located at a distance of 108 Km from Biratnagar and the existing road up to Hile is black topped road in good condition.
- Hile-Pakhribas-Tumlingtar:- This route is about 55 Km and the road fully is black topped.
- Tumlingtar is also connected to Kathmandu and Biratnagar by air by around thirty five minutes journey.

**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)

## BILL OF QUANTITIES

Name of Work/Assignment: PPR-144/2023 “Supply and Transportation of Electrical tools at SAPDC Office Complex Tumlingtar, Distt Sankhuwasabha, Nepal as per Technical Specification at Annexure-B & as per Scope of work at Annexure-C.”

Sr. No	Description of items	Acceptable Makes/ Brands	Unit	Qty	Offered Make/ Brand/ Model (If applicable) to be filled by the bidder	Rate (NPR) Inclusive of VAT & Supply, transportation etc. charges		Amount (NPR) Inclusive of VAT & Supply, transportation etc. charges	Discount (If any)	
						In Figures	In Words		In Figures	In Words
1.	<b>Digital Clamp Meter:</b> [ As per Technical Specification at Annexure-B]	Fluke/ Kaiweets/ Meco/ Metravi	Nos.	3						
2.	<b>Digital Tester:</b> [ As per Technical Specification at Annexure-B]	Taparia	Nos.	10						
3.	<b>Non contact voltage tester:</b> [ As per Technical Specification at Annexure-B]	Flipco/ KAIWEET S/ AmiciSense	Nos.	10						
4.	<b>Screw Driver Set:</b> [ As per Technical Specification at Annexure-B]	Taparia/ Suzec/ Spartan	Nos.	10						

Sr. No	Description of items	Acceptable Makes/ Brands	Unit	Qty	Offered Make/ Brand/ Model (If applicable) to be filled by the bidder	Rate (NPR) Inclusive of VAT & Supply, transportation etc. charges		Amount (NPR) Inclusive of VAT & Supply, transportation etc. charges	Discount (If any)	
						In Figures	In Words		In Figures	In Words
5.	<b>Plier:</b> 8 inch/210mm, Alloy Steel, Handle Material: Plastic, Steel, Rubber, Type Professional[ As per Technical Specification at Annexure-B]	Taparia/ Tata Agrico/ JCB Tools/ Ingco	Nos.	10						
6.	<b>Hand Crimping Tool:</b> [ As per Technical Specification at Annexure-B]	LEYDEN/ Hindustan Eletricals calte/DeH MY	Nos.	2						
7.	<b>Electrical drill kit alongwith tool accessories set:</b> [ As per Technical Specification at Annexure-B]	IBELL/ AGARO	Nos.	4						
8.	<b>Metal hole saw cutter set:</b> [ As per Technical Specification at Annexure-B]	Taparia/ Bosch/ GSK Cut	set	1						
9.	<b>Concrete type hammering drill bit set:</b> [ As per Technical Specification at Annexure-B]	Bosch/ Digital Craft/Jon Bhandari Tools	Nos.	15						
10.	<b>HT Earth Discharge Rod:</b> 33kv FRP Telescopic [ As per Technical Specification at Annexure-B]	Reputed	Nos	3						



Sr. No	Description of items	Acceptable Makes/ Brands	Unit	Qty	Offered Make/ Brand/ Model (If applicable) to be filled by the bidder	Rate (NPR) Inclusive of VAT & Supply, transportation etc. charges		Amount (NPR) Inclusive of VAT & Supply, transportation etc. charges	Discount (If any)	
						In Figures	In Words		In Figures	In Words
11.	<b>High Voltage Live Line Tester:</b> [ As per Technical Specification at Annexure-B]	Motwane/ Kusam- Meco/ Honeywell	Nos	1						
12.	<b>Safety Belt:</b> Full body [ As per Technical Specification at Annexure-B]	Reputed	Nos	4						
13.	<b>Safety Gloves:</b> 33kv Rubber gloves, Class-4 IEC 60903 & CE Certified [ As per Technical Specification at Annexure-B]	Reputed	Nos	4						
14.	<b>Digital Megger Meter:</b> [ As per Technical Specification at Annexure-B]	KYORITS U/Fluke	Nos	1						
15.	<b>Self Gripping Clamps (Vice):</b> [ As per Technical Specification at Annexure-B]	HGAC/ Reputed	Nos	1						
16.	<b>Plastic Rope:</b> 10mm Heavy type [ As per Technical Specification at Annexure-B]	Reputed	Kg	10						
17.	<b>Technical tool bag:</b> [ As per Technical Specification at Annexure-B]	Reputed	Nos.	10						

Sr. No	Description of items	Acceptable Makes/ Brands	Unit	Qty	Offered Make/ Brand/ Model (If applicable) to be filled by the bidder	Rate (NPR) Inclusive of VAT & Supply, transportation etc. charges		Amount (NPR) Inclusive of VAT & Supply, transportation etc. charges	Discount (If any)	
						In Figures	In Words		In Figures	In Words
<b>Total Amount (NPR) Inclusive of VAT &amp; Supply, transportation etc. charges complete in all respect as per scope of work</b>										

**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 alongwith 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)

**Undertaking for Compliance of minimum Technical Specification of the item(s)(PPR144/2022)****Table 1**

To be filled by the bidder as mentioned below;

<b>Sr. No.</b>	<b>Items</b>	<b>Accepted Make/brand</b>	<b>Quoted/offered Make/brand to be mentioned by the bidder</b>
1.	Digital Clamp Meter	Fluke/Kaiweets/Meco/Metravi	
2.	Digital Tester:	Taparia	
3.	Non contact voltage tester:	Flipco/ KAIWEETS/ AmiciSense	
4.	Screw Driver Set:	Taparia/ Suzec/ Spartan	
5.	Plier:	Taparia/ Tata Agrico/ JCB Tools/ Ingco	
6.	Hand Crimping Tool:	LEYDEN/ Hindustan Eletricals calte/DeHMY	
7.	Electrical drill kit alongwith tool accessories set:	IBELL/ AGARO	
8.	Metal hole saw cutter set:	Taparia/ Bosch/ GSK Cut	
9.	Concrete type hammering drill bit set:	Bosch/ Digital Craft/Jon Bhandari Tools	
10.	HT Earth Discharge Rod:	Reputed	
11.	High Voltage Live Line Tester:	Motwane/ Kusam-Meco/ Honeywell	
12.	Safety Belt: Full body	Reputed	
13.	Safety Gloves:	Reputed	
14.	Digital Megger Meter:	KYORITSU/Fluke	
15.	Self Gripping Clamps (Vice):	HGAC/ Reputed	
16.	Plastic Rope:	Reputed	
17.	Technical tool bag:	Reputed	

**Table 2**

Parameters	Item Description along with Technical Specifications /Required Specification	Compliance filled by the Bidder as either YES/NO/Mentioning the corresponding specifications
<b>1. Digital Clamp Meter</b>		
Make	Fluke/Kaiweets/Meco/Metravi	
Type	True-RMS Digital clamp meter	
Color	Any	
Capacity	AC Voltage 6V/60V/600V, DC Voltage 600mV/6V/60V/600V, AC Current 6A/60A/600A, Resistance 600Ω/6kΩ/60kΩ/600kΩ/6MΩ/60MΩ, Capacitance 10nF/100nF/1mF/10mF/100mF/1mF/10mF/100mF, Temperature/Frequency	
Material	ABS	
Others	NCV Detection Function, Multi-function: Two-color backlit LCD Display - When the voltage > 80V, the current > 3A, the LCD backlit screen turns red to warn you of high voltage/ LED Flashlight / Temperature Measurement for liquids and air conditioning ports included K-Type Thermocouple / Low Battery Indication / Auto power off after 15 minutes inactivity. Afety Service: Safety standard IEC 61010-1, CAT III 600V. Double insulation, Power Source Battery Powered Style Digital, Voltage 600 volts, Measurement Type Multimeter, NCV, Flashlight/Backlight	
<b>2. Digital Tester</b>		
Make	Taparia	
Material	The blade is made from high grade chrome Vanadium steel Body is made of expensive ABS plastic to ensure high strength	
Dimension	8.5 x 1.8 x 15.5 cm; 120 Grams,	
Others	The blade is hardened and tempered to increase wear resistance and torque value Hardness on tip: 54 - 58 HRC The blade finish with bright Nickel chrome plating effectively protects blade against corrosion	
<b>3. Non-Contact voltage tester</b>		
Make	Flipco/ KAIWEETS/ AmiciSense	
Type	Non-contact voltage tester	
Color	Any	
Others	Will flash when the device close to AC voltage greater during the specified voltage range without touch the measured object, and also with the beep sound and LED to indicate to support enough safety measuring application, safely electrical tester】 , 【electric tester pen】 , 【ac voltage tester pen】 , 【portable NCV voltage tester meter, Power source type Battery Powered,	

Parameters	Item Description along with Technical Specifications /Required Specification	Compliance filled by the Bidder as either YES/NO/Mentioning the corresponding specifications
<b>4. Screw driver set</b>		
Make	Taparia/ Suzec/ Spartan	
Head Style	Flat/Phillips	
Dimension	LxWxH 14 x 5.5 x 3 Centimeters	
Material	Alloy Steel/Spring Steel	
Others	Item Included Components 6 Screw Driver Set with Neon Bulb Generic Name: Screw Driver Set with Neon Bulb	
<b>5. Plier</b>		
Make	Taparia/ Tata Agrico/ JCB Tools/ Ingco	
Type	Professional	
Dimension	21.2 x 5.6 x 3.6 Centimeters	
Color	Silver/Orange, Yellow/ Blue,	
Size	8 inch/210mm	
Material	Alloy Steel, Handle Material: Plastic, Steel, Rubber	
Others	Item Weight: $\geq 100$ Grams, Grip Type: Padded, Features: Polish, packed by sliding card and Anti-rust oil	
<b>6. Hand crimping tool</b>		
Make	LEYDEN/ Hindustan Eletricals calte/DeHMY	
Type	Rotating Dies Hex Manual Crimping Tool	
Color	Blue, Black/	
Capacity	6-50mm <sup>2</sup>	
Material	Hardened steel Handle Material : Plastic Handle, Steel	
Others	<p>Dimension:25 x 12 x 6 Centimeters, Professional for Aluminium and Copper cable lug, Item Weight<math>\geq 1.4</math> Kilograms, Grip Type: Ergonomic, long life, accurate bore diameter, and good crimping effect</p> <p>The Crimper has individual settings including 6mm<sup>2</sup> / 10mm<sup>2</sup> / 16mm<sup>2</sup> / 25mm<sup>2</sup> / 35mm<sup>2</sup> / 50mm<sup>2</sup> Due to nice handle grasping position, light and compact structure and handle design ensure perfect crimping effect.</p> <p>Easy operation: press to rotate the inside dies</p> <p>Precise crimping die sets and integral lock with self-releasing mechanism ensure fine quality crimping effect after crimping repeatedly.</p>	

<b>Parameters</b>	<b>Item Description along with Technical Specifications /Required Specification</b>	<b>Compliance filled by the Bidder as either YES/NO/Mentioning the corresponding specifications</b>
<b>7. Electrical drill kit along with tool accessories set</b>		
Make	IBELL/ AGARO	
Rated voltage	230V~50Hz	
Rated Input Power	650-Watt AC powered Drill M/C	
Rated no load speed	0-2800 rpm	
Chuck capacity	13mm	
Drilling capacity	Wood -25mm, Steel-12mm, Concrete-13mm	
Protection class	Class II	
Others	Combo box includes Impact Drill Machine 115 different useful accessories like: adjustable wrench, Allen keys, Measuring tape, spirit level, plier, claw hammer, still bits, wood bits, concrete bits, socket wrench, screw drivers, screw driver bits etc	
<b>8. Metal hole saw cutter set</b>		
Make	Taparia/ Bosch/ GSK Cut	
Type	Metal hole saw cutter	
Capacity	Saw Cutter Sizes: 20mm, 22mm, 25mm, 29mm, 32mm, 35mm, 38mm, 44mm, 48mm, 50mm	
Material	Durable metal and nickel-plated	
Others	High Speed Steel, Included Components 10 Pc Bi-Metal Hole Saw Size HSS Bi-Metal, cutting holes in wood, plastic, aluminium, brass, steel, etc, Tougher, longer lasting teeth; Teeth per inch: 4-6, with a diamond dust coating offers superior performance and cutting strength, sturdy and durable, for long-term application. All the contents of the Bi-metal hole drills are placed in a sturdy box, which is very suitable for storage without worrying about losing small parts in the kit after use	
<b>9. Concrete type Hammering drill bit set</b>		
Make	Bosch/ Digital Craft/Jon Bhandari Tools	
Type	Rotary Hammer Impact Drill Bits Concrete Masonry Drill	
Size	6x110, 8x110, 10x110	
Material	Tough Metal	
Others	Suitable for drilling holes in ceramic tile, stone, metal, aluminium, plastic, concrete and multi-layer materials, The tungsten carbide tip with two cutting edges, Large U-shaped spiral for effective dust removal and standard service life,	
<b>10. HT Earth Discharge Rod</b>		
Make	Reputed	

Parameters	Item Description along with Technical Specifications /Required Specification	Compliance filled by the Bidder as either YES/NO/Mentioning the corresponding specifications
Type	33kv FRP Telescopic Suitable for 33KV transmission line work	
<b>11. High Voltage Live line tester</b>		
Make	Motwane/ Kusam-Meco/ Honeywell	
Type	33kv Live Line Tester Full Kits	
Capacity	Up to $\geq 33KV$	
Kits Include	Live line tester with earth lead Phasing rod with phasing lead 2 extension rods 2 bend end adaptors 2 overhead line adaptors Proving Unit with batteries Polymer Cleaning Kit Instruction manual	
Others	IEC1243 Comply, Fiber glass rod, Indicates the presence of live voltage on circuits up to 33, Self-powered operation, Suitable for both indoor and outdoor use, incl. wet conditions Operates within the temperature range: $-25^{\circ}C$ to $+ 50^{\circ}C$ Dual purpose HV detection and phase comparison Positive phasing test High immunity to interference fields Analogue meter display rotates 240 degrees ensuring perfect viewing position High quality fiberglass rod, Proving and repeater unit, Durable carry case with secure compartments and DC Version, Noncontact type, Light and Buzzer Indication, Detects Presence of High Voltage in AC Lines	
<b>12. Safety Belt</b>		
Make	Reputed	
Type	Full body set	
<b>13. Safety Gloves</b>		
Make	Reputed	
Type	33kv Rubber gloves, Class-4 IEC 60903 & CE Certified	
<b>14. Digital Megger Meter</b>		
Make	KYORITSU/Fluke	
Others	Test voltage:5kv Comply Safety standard IEC 61010-1 CAT IV 300V, CAT III 600 V & Insulation Resistance up to 1 T $\Omega$ or more suitable for 33KV transmission line	
<b>15. Self-Gripping Clamps (Vice)</b>		
Make	HGAC/ Reputed	
Type	Come Along Clamp (Conductor stringing equipment)	
Material	FORGED ALLOY STEEL, TWISTED GRIP, Type)	

<b>Parameters</b>	<b>Item Description along with Technical Specifications /Required Specification</b>	<b>Compliance filled by the Bidder as either YES/NO/Mentioning the corresponding specifications</b>
Others	More than 5KN & suitable up to 125Sq mm (adjustable)	
<b>16. Plastic Rope</b>		
Make	Reputed	
Type	10mm Heavy	
<b>17. Technician tool bag</b>		
Make	Reputed	
Max Weight	Maximum Weight Recommendation 780 Grams	
Diamension	Dimensions LxWxH:≥ 33 x 15.2 x 25.4 Centimeters	
Material	Canvas	
Others	Water Resistant, Number of Compartments 16, This bag special for Electrician, Ac Mechanic, Repairman, Domestic, Multipurpose tools carrying bag Empty	

**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 the Indenting Department 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**

**NAME OF WORK:** “Supply and Transportation of Electrical tools at SAPDC Office Complex Tumlingtar, Distt Sankhuwasabha, Nepal as per Technical Specification at Annexure-B & as per Scope of work at Annexure-C. (PPR-144/2023)”.

**SCOPE OF WORK:**

- a. Scope of work shall include complete Supply and Transportation of Various Electrical Tools for SAPDC office Complex Tumlingtar, NEPAL as per Technical Specification in Annexure-B.

**Chief Engineer/Head (Store),**  
Satluj Bhawan, Arun Sadan,  
SAPDC, Tumlingtar,  
Distt. Sankhuwasabha, Nepal.  
(Mobile No.: 9852058138, 9852099567)  
Email: [store.sapdc@gmail.com](mailto: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 and Transportation of Electrical tools at SAPDC Office Complex Tumlingtar, Distt Sankhuwasabha, Nepal as per Technical Specification at Annexure-B & as per Scope of work at Annexure-C. (PPR-144/2023)” 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 (PPR-144/2023)**

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

*#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)**