

एसजेवीएन अरूण-3 पाँवर 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 अरूण-3 जलविद्युत परियोजना
900 MW Arun-3 Hydro Power Project
Regd. No.: 111808/69/070



Ref. No.: SAPDC/P&C/Arun-3 HEP/PPR-138/2022-880

Dated: 20.10.2022

NOTICE INVITING QUOTATIONS (NIQ)/TENDER DOCUMENT

Sealed quotations are herewith invited by SJVN Arun-3 Power Development Company Pvt. Ltd. (SAPDC/Employer) from the Bidder/Distributor/Reseller/Retailer/Suppliers of Nepal for **“Providing and Fixing Fire Extinguishers in APF buildings at Tumlingtar and VIP Guest House, Residential Buildings & Electrical Control Room at Surge Shaft, Kerabari, Distt. Sankhuwasabha, Nepal.”** as per the details provided here-in-below: -

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

TERMS & CONDITIONS (T&C):

1. Minimum Qualifying Requirements:

Deleted

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 “Providing and Fixing Fire Extinguishers in APF buildings at Tumlingtar and VIP Guest House, Residential Buildings & Electrical Control Room at Surge Shaft, Kerabari, Distt. Sankhuwasabha, Nepal.”and submitted at the address of the undersigned and must reach this office through courier or by post or by hand on or before **10.11.2022 by 1500 Hrs.** and same shall be opened on **11.11.2022 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): -

- Earnest Money Deposit (EMD) (as per Sr. No.9)
- The firm shall submit PAN/VAT/Registration certificate

- iii. Bidder shall submit the Undertaking for Compliance of minimum Technical Specification of the item(s) for which rates have been quoted 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 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.
- iv. Duly filled in & signed 'Form of declaration' as per Annexure-D.
- v. 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 intimation shall be given for opening of Price Bid(s) of responsive bidder(s).
4. No material and T&P will be issued by SAPDC.
 5. **Completion period/Contract Period:** Completion period/Contract period shall be **90 days** to be reckoned from date of issuance from Supply Order/Letter of Acceptance (LOA) including installation.
 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 & Installation charges 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) Eighty Percent (80%) 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 (EIC/OIC).
- (ii) Twenty Percent (20%) payment of the contract price shall be paid after the Installation to the satisfaction of EIC/OIC and issuance of work/Assignment completion certificate.
- (iii) 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 OIC/EIC. No interest shall be paid on the retained amount.

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

- a. EMD amounting to **NPR 12,000/-** shall be required to be submitted with the proposal in either of the form:
Earnest Money shall be submitted in the shape of Bank Draft/Manager Cheque/FDR (duly pledged in favour of **SAPDC-NPR CONSTRUCTION ACCOUNT**)/ Bank Guarantee in favor of **SAPDC-NPR CONSTRUCTION ACCOUNT** payable at Khandbari, acceptable to SAPDC for an amount as mentioned above. Bank Guarantee may be in the format provided in tender document.

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). Further, in this event(s) forfeited /deducted amount from the EMD shall be 2% of the contract price/awarded amount of the respective 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 submission of Performance security.
- 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 loaded the rate(s) for that item(s) in any other item(s) of the 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 @ 0.23%** 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.12 & at Sr.No.14).

In case the supplier fails to supply the material within **113 days** from the date of issue of supply order, SAPDC reserves the right to terminate the supply order and EMD/Performance Security shall be forfeited/ encashed and the forfeited/deducted amount from EMD shall be as per clause 9. (c).

12. **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.
13. **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.
14. **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 **45 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 @ **0.23%** 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.14).

15. **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).

16. **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.
17. **Guarantee/Warrantee:** Guarantee/Warrantee 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/ 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/Warrantee period.

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

18. **Consignee:** - The material/ goods under this Contract shall be dispatched & Installed at locations as mentioned in the BOQ/Scope of Work. However, Head (Store) shall be the overall consignee for this contract and payment and other codal formalites shall be done through Head (Store) for all the material. The address of consignee shall be as following:

Head (Store),

Satluj Bhawan, Arun Sadan,

SAPDC, Tumlingtar,

Distt. Sankhuwasabha, Nepal.

(Mobile No.: 9852058138, 9852099567)

Email: **store.sapdc@gmail.com**

19. **Inspection:** Inspection of the item(s)/material shall be carried out by EIC/OIC or his authorized representative at Store/ locations as mentioned in the BOQ/Scope of Work. EIC/OIC shall ensure the technical specification(s), make/brand/model (If applicable) supplied item(s) is/are as per NIQ'/LOA.
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-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
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.

23. For any 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)	Mob.:- +977-9852099789	Satluj Bhawan, Arun Sadan, SAPDC, Tumlingtar, Distt. Sankhuwasabha, Nepal.

24. **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.

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

BILL OF QUANTITIES

Name of Work/Assignment: (PPR-138/2022) for “Providing and Fixing Fire Extinguishers in APF buildings at Tumlingtar and VIP Guest House, Residential Buildings & Electrical Control Room at Surge Shaft, Kerabari, Distt. Sankhuwasabha, Nepal.”

Sr. No	Description of items	Unit	Qty	Rate (NPR) Inclusive of VAT & all other taxes & duties, transportation & Installation etc. charges		Amount (NPR) Inclusive of VAT & all other taxes & duties, transportation & Installation etc. charges
				In Figures	In Words	
1.	Providing and fixing 4 Kg ABC Type Fire Extinguishers in APF building at Tumlingtar, VIP Guest House, residential buildings and Electrical Control Room, DG set Kerabari in Nepal having following capacities complete in all respect.	No.	55			
2.	Providing and fixing 2 Kg CO2 Type Fire Extinguishers in APF building at Tumlingtar, VIP Guest House, residential buildings and Electrical Control Room, DG set Kerabari in Nepal having following capacities complete in all respect.	No.	25			
3.	Providing and fixing 9 Kg CO2 trolley Type Fire Extinguishers in Electrical Control Room, DG set Kerabari in Nepal having following capacities complete in all respect.	No.	4			
4.	Providing and fixing 9-liter Mech. Foam Type Fire Extinguishers in APF building at Tumlingtar, VIP Guest House, residential buildings and Electrical Control Room, DG set Kerabari in Nepal having following capacities complete in all respect.	No.	8			

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.

Date:

Place:

For and on behalf of the bidder /Supplier

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

Technical Specification

Annexure- 'B'

1. ABC Type 4 Kg

- **Charge** - ABC Dry Powder (MAP50 / MAP90)
- **Capacity** - 4Kg
- **Propellant** - Dry Nitrogen to 15Kg/Cm²
- **Minimum Effective Discharge Time** - 13 Seconds (Minimum)
- **Bulk Range Discharge** - 2 Meter (Minimum)
- **Cylinder Testing Pressure** - 30 kgf/cm².
- **Service Pressure** - 15 kgf/cm²
- **Working Temperature** - -30°C to +55°C
- **Weight of one Charged Extinguisher** - 7Kg (approx.)
- **Standard Specification** - IS 15683:2006
- **Suitable for** - A, B and C Class Fire
- **Construction:** Manufactured out of CRCA sheets in all welded construction.
- **Valve:** Brass forged / Gun Metal.
- **Pressure Gauge:** High precision calibrated to know the readiness of the Extinguisher.
- **Anti-Corrosive Treatment:** Body coated with lead and tin alloy internally and externally by electrolic deposition process / phosphatized.
- **Accessories:** Wall mounting brackets

2. CO₂ Type Fire Extinguisher 2 Kg

- Charge - CO₂ Gas
- Capacity - 2Kg
- Rating - 8B
- Minimum Effective Discharge Time - 8 Seconds (Minimum)
- Bulk Range Discharge - 1 Meter (Minimum)
- Cylinder Testing Pressure - 250 bar
- Gas Storage Pressure - 50kg/cm² approx.
- Filling Density - 0.667 Max.
- Working Temperature - -30°C to +55°C
- Weight of one Charged Extinguisher - 9Kg (approx.)
- Standard Specification - IS 15683:2006
- Operating Valve - Squeeze Grip Type / Wheel Type
- Suitable for - B and C Class Fire.
- Accessories: Wall mounting brackets

3. Mechanical Foam 9 Ltrs

- Charge - AFFF (6%) -540ml
- Capacity - 9 Litre
- Propellant - 120 grams CO₂ stored in Gas Cartridge
- Minimum Effective Discharge Time 13 Seconds (Minimum)
- Bulk Range Discharge 2 Meter (Minimum)
- Discharge Time - 40sec. to 180sec.
- Cylinder Testing Pressure -35 Bar
- Service Pressure -12 Bar Max.
- Working Temperature - +5°C to +55°C

4. CO₂ Type Fire Extinguisher 9 Kg

- Carbon Dioxide CO₂ Type Trolley Mounted Fire Extinguisher
- Capacity - 5Kg
- Rating – 21B
- Minimum Effective Discharge Time - 8 Seconds (Minimum)
- Bulk Range Discharge - 1 Meter (Minimum)
- Cylinder Testing Pressure - 250 bar
- Gas Storage Pressure - 50kg/cm² approx.
- Filling Density - 0.667 Max.
- Working Temperature - -30°C to +55°C
- Weight of one Charged Extinguisher - 9Kg (approx.)
- Standard Specification - IS 2878:2004
- Operating Valve - Squeeze Grip Type /Wheel Type
- Suitable for - B and C Class Fire

SCOPE OF WORK (PPR-138/2022)

SCOPE OF WORK: “Providing and Fixing Fire Extinguishers in APF buildings at Tumlingtar and VIP Guest House, Residential Buildings & Electrical Control Room at Surge Shaft, Kerabari, Distt. Sankhuwasabha, Nepal. (PPR-138/2022)”

SCOPE OF WORK: Supply and Installation of Equipment at Tumlingtar and Surge Shaft, Kerabari, Distt. Sankhuwasabha, Nepal as per direction Engineer-In-Charge (EIC).

1. All necessary accessories required during installation of fire extinguisher shall be arranged & provided by supplier.
2. No material T&P and labour etc. will be issued/provide by SAPDC.
3. The contractor shall be fully responsible for any kind of damage to fire extinguishers during the transportation and installation process.
4. (i) **Material/Goods to be supply & Install at Tumlingtar, Distt. Sankhuwasabha, Nepal.**

Sr.No.	Description of item	Capacity	Unit	Qty
1.	ABC Type Fire Extinguishers	4 Kg	Nos.	4
2.	C02 Type Fire Extinguishers	2 Kg	Nos.	2
3.	Foam Type Fire Extinguishers	1 Kg	Nos.	1

- (ii) **Material/Goods to be supply & Install at Kerabari, Distt. Sankhuwasabha, Nepal.**

Sr.No.	Description of item	Capacity	Unit	Qty
1.	ABC Type Fire Extinguishers	4 Kg	Nos.	51
2.	C02 Type Fire Extinguishers	2Kg	Nos.	23
3.	Foam Type Fire Extinguishers	9 Ltr.	Nos.	4
4.	Co2 Trolley Type Fire Extinguishers	9 Kg	Nos.	7

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 **"Providing and Fixing Fire Extinguishers in APF buildings at Tumlingtar and VIP Guest House, Residential Buildings & Electrical Control Room at Surge Shaft, Kerabari, Distt. Sankhuwasabha, Nepal." (PPR-138)** 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 NIT/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)