

GOVERNMENT OF INDIA :: DEPARTMENT OF SPACE
SATISH DHAWAN SPACE CENTER SHAR :: SRIHARIKOTA – 524 124
SRI POTTI SREERAMULU.NELLORE DISTRICT (A.P)

TENDER NOTICE NO. SDSC SHAR/Sr.HPS/PT/23/2018-19

On behalf of President of India, Sr. Head Purchase and Stores, SDSC SHAR, SRIHARIKOTA invites **on line quotations** for the following.

Sl No	Ref. No.	Description	Qty.
01	SHLS 2018 00 1361 GLOBAL Tender [Two Part basis]	Supply of High Pressure Seamless Gas Cylinders and spare kits	1 LS
02	SHAR SC 2018 00 8757 e-procurement [Single Part basis]	Services for Computer Education for the Students of Class-IV to Class X of Space Central School, SDSC SHAR, Sriharikota, Pulicat Nagar and Swarnamukhi Nagar for a period of TWO years for 675 Students.	675 Nos.
03	SHAR SPP 2018 00 9217 e-procurement [Single Part basis]	Design, Fabrication, supply, Erection and Commissioning of Infrared based continuous Drier	1 No.
04	SHAR SP 2018 00 9592 e-procurement [Two Part basis].	Procurement of Materials, Fabrication, supply, erection, commissioning as per drawings & technical specification document	1 No.
05	SHAR SC 2018 00 9624 e-procurement [Two part basis]	Housekeeping Consumables	1 LS
06	SHAR SP 2018 00 9721 e-procurement [Two Part basis]	Supply, erection, Testing and Commissioning of Automated Weighing and feeding system for Ammonium Perchlorate (AP), Aluminum Powder (Al) and Resin for 4.5t and 2.5 Vertical Mixer Facility.	1 Lot
07	SHAR SC 2018 00 9806 e-procurement [Two part basis]	Providing Direct to Home (DTH) Service at SDSC SHAR Guest House Complex, Sriharikota.	1 LS
08	SHAR SC 2018 00 9873 e-procurement [Single part basis]	Duty Medical Officers on contract basis to work in 3 shift at SHAR Hospital ETR for a period of 30 months.	30 Months
09	SHAR LS 2018 00 9904 GLOBAL Tender e-procurement [Two Part basis]	Supply of Refrigerated Liquid Helium	80000 Ltrs.
10	SHAR SPP 2018 00 9968 e-procurement [Single Part basis]	Procurement of material, fabrication, supply, inspection, transportation and testing & commissioning of 75t Modular loads	1 LS
11	SHAR CMD 2018 0 10015 e-procurement [Two Part basis]	Supply of 11 kV (E), grade XLPE insulated, HT, UG Power Cables	13500 Mtrs.
12	SHAR CMD 2018 0 10030 e-procurement [Two Part basis]	Supply, Installation, Testing and Commissioning of 11kV/415V, 3000kVA Transformer	1 Lot
13	SHAR CMD 2018 0 10044 e-procurement [Two Part basis]	Construction Supervision and Inspection Services for Construction of Facilities for Visitors Complex, Sriharikota	1 LS
14	SHAR CMD 2018 0 10058 e-procurement [Two Part basis]	Supply, Installation, Testing and Commissioning of Indoor & Outdoor VCB Panels	1 LS

Last Date for downloading of tender documents : 29.01.2019 at 16:00 hrs.
Due Date for submission of bids online : 29.01.2019 at 16:00 hrs.
Due Date for Bid Sealing on : 29.01.2019 at 16:01 hrs. to 29.01.2019 at 17.30 hrs.
Due Date for Open Authorization : 29.01.2019 at 17.31 hrs. to 31.01.2019 at 17:00 hrs.
Due Date for opening of tenders : 01.02.2019 at 14:30 hrs.

Instructions to Tenderers:

No tender fee shall be applicable for tenders submitted through EGPS

01. For full details/scope of work and terms and conditions etc., please see the enclosed annexures.

02. Interested tenderers can download the e-tender from ISRO e-procurement website <https://eprocure.isro.gov.in> and submit the offer on line in the e-procurement portal. Offers sent physically by post/courier/in person will not be considered.

03. Tender documents are also available on ISRO website www.isro.org; ISRO e-procurement website <https://eprocure.isro.gov.in> and SDSC SHAR, Sriharikota website www.shar.gov.in. The same can be down loaded and offer submitted on line in the e-procurement portal.

04. Quotations received after the due date/time will not be considered.

05. The tender documents are available for download upto **29.01.2019 at 1600 hrs.** and **last date for submission of tenders on line 29.01.2019 at 1600 hrs.** and **Tender Opening on 01.02.2019 at 14:30 hrs.**

06. Sr. Head, Purchase and Stores, SDSC-SHAR, Sriharikota reserves the right to accept or reject any/or all the quotations.

DT: 03.01.2019

Sr. HEAD, PURCHASE AND STORES

SUPPLY OF 11 kV (E), GRADE XLPE INSULATED, HT, UG POWER CABLES AT SDSC SHAR

1. Proposals are invited from the interested bidders for the enclosed scope of work in **two part bid**. Part-1 technical and unpriced part of the work and Part-2 Priced commercial part.
2. The scope of the work includes *Supply of 11 kV (E), grade XLPE insulated, HT, UG Power Cables*. SDSC SHAR, Sriharikota is located about 100km north of Chennai and 85km south of Nellore.
3. The address and contact numbers for seeking clarifications regarding this RFP are given below –

(a)	Bids/queries to be addressed to	Sr.Purchase & Stores Officer, SCF
(b)	Postal address for sending the Bids	Tender Section Satish Dhawan Space Centre SHAR, ISRO, Dept. of Space, Govt. of India, Sriharikota – 524124, SPSR Nellore Dist, Andhra Pradesh
(c)	Name/designation of the contact personnel	Mr.Senthil Selvan
(d)	Telephone numbers of the contact personnel	08623-22 5174/5023
(e)	e-mail ids of contact personnel	sselvan@shar.gov.in
(f)	Fax number	08623-22 5170

4. This RFP is divided into three Parts as follows:
 - A. **Part I** – Contains General Information and Instructions for the Bidders about the RFP and commercial terms & conditions.
 - B. **Part II** – Contains essential details of the items/services required, such as the Schedule of Requirements (SOR), Technical Specifications, services required, etc.
 - C. **Part III** –Contains qualification criteria, Evaluation Criteria and Annexures.
5. This RFP is being issued with no financial commitment and the Buyer reserves the right to change or vary any part thereof at any stage. Buyer also reserves the right to withdraw the RFP, should it become necessary at any stage.

6. BID SUBMISSION

Bids duly filled in by the Bidder should invariably be submitted as stipulated in the Letter inviting bid. Bids shall be submitted in the following manner.

6.1. PART – I : UN PRICED TECHNO-COMMERCIAL PART OF THE BID FOR THE WORK

Complete Techno–commercial part of the bid shall be filled online in the “Vendor Specified Terms’ form of the e-tender. Any documents related to technical literature, guarantee /warranty certificates and any other document as per the tender shall be scanned and uploaded to the e-tender under ‘Documents solicited from Vendor’ form only in ISRO e-procurement portal (<https://eprocure.isro.gov.in>).

Technical and unpriced commercial bid Part-I shall comprise the attachments, specifying attachment number arranged in the order as follows:

- (a) Submission of bid letter along with one set of proposal document (RFP) duly signed and stamped as token of acceptance
- (b) All the annexure enclosed in proposal duly filled, signed and sealed
- (c) **Unpriced copy of schedule of prices** with all other commercial terms, taxes, duties, exemption certificates and conditions duly filled (Prices to be kept blank), signed and stamped
- (d) Data sheets for all the equipment & checklists enclosed in proposal duly filled, signed, & stamped.
- (e) Technical details, catalogue, etc as applicable and any other document as mentioned in the proposal.
- (f) Any other relevant document, bidder desires to submit.
- (g) **Any bids/offers with price details in Techno-Commercial Offer (Part –I) shall be rejected.**

In case if the space is not adequate to upload, hard copy of the balance documents (**without any price figures**) shall be submitted before due date.

Envelope of technical bid shall be marked with following:

<u>PART-I TECHNO-COMMERCIAL BID</u>	
Name of client	: Satish Dhawan Space Centre SHAR Indian Space Research Organisation
Title of the proposal	: “Supply of 11 kV (E), grade XLPE insulated, HT, UG Power Cables”
Due date and time of the opening	:
From (Name of the bidder with address)	:
To:	Head, Purchase & Stores Satish Dhawan Space Centre SHAR ISRO, Dept. of Space, Govt. of India Sriharikota – 524 124, SPSR Nellore Dist, Andhra Pradesh, India

6.2. PART – II : PRICE PART OF THE BID FOR THE WORK

Price bid shall be filled in the on-line 'price bid' form of the e-tender only in ISRO e-procurement website <https://eprocure.isro.gov.in>.

The price schedules for the BOM and other prices shall be uploaded on-line in the respective forms along with the price bid in the e-portal.

- a) SDSC SHAR may open Part – I of the bid on the due date of opening subject to meeting the minimum evaluation criteria. Price Bids (Part-II) of technically and commercially acceptable offers shall be opened at a later date.
- b) Unit rate for each of the item shall be indicated separately. The rate quoted shall be on FOR DESTINATION BASIS i.e., FOR SDSC SHAR, Sriharikota basis. Thus transportation of material from your works to SDSC SHAR.
- c) If the offers submitted by the tenderers are silent on taxes, it will be presumed that quoted rates are inclusive of taxes & duties and no claim in this regard will be entertained later.
- d) SDSC SHAR reserves the right to reject any or all the Bids without assigning any reasons thereof.

PART I – GENERAL INFORMATION & STANDARD CONDITIONS OF RFP

S.No	Description	Vendor Compliance
1.	Prices quoted should be on the basis of F.O.R. SDSC SHAR, Sriharikota, The purchaser will not pay separately for transit insurance. All risks in transit shall be exclusively of the contractor and the purchaser shall pay only for such stores as are actually received in good condition in accordance with the contract.	
2.	LIQUIDATED DAMAGES: In the event of the Supplier failing to complete the work within the delivery period specified in the contract agreement or in extension agreed thereto, the Department shall reserve the right to recover from the Supplier as liquidated damages, a sum of 0.5 percentage per week or part thereof of the undelivered portion of the total contract price of equipment or work. The Total liquidated damages shall not exceed the 10.0 percentage of the total Contract.	
3.	OFFER VALIDITY: Bid shall remain valid for acceptance for a period of FOUR months from the due date of submission of the Bid. The Bidder shall not be entitled during the said period to revoke or revise his Bid or to vary the Bid except and to the extent required by SDSC SHAR in writing. Bid shall be revalidated for extended period as required by SDSC SHAR in writing. In such cases, unless otherwise specified, it is understood that validity is sought and provided without varying either the quoted price or any other terms and conditions of Bid finalized till that time.	
4.	GST (on Supply): Reduced GST @ 5% is applicable as per the Notification No.47/2017 and 07/2018. Please indicate the GST on supply items accordingly. If not indicated it will be presumed that GST @5% is inclusive of your quoted prices.	
5.	INCOME TAX: Income tax at the prevailing rate and as applicable from time to time shall be deducted from the supplier's bills as per Income Tax Act. and a certificate will be issued (TDS Certificate).	
6.	DELIVERY SCHEDULE: The supply of materials shall be completed within 3months from the date of placement of the order. The time for the date of delivery of the stores stipulated in the purchase order shall be deemed to be the essence of the contract and delivery must be completed no later than the date(s) specified therein. Failure to do so, without adequate justification may involve cancellation of the contract at the discretion of purchaser.	
7.	WARRANTY: The cables shall be guaranteed against manufacturing	

S.No	Description	Vendor Compliance
	defects for a period of not less than 18 months from the date of supply or 12 months from the date of laying whichever is later.	
8.	<p>Earnest Money Deposit: Bidders are required to submit Earnest Money Deposit (EMD) for amount of Rs 5,00,000/- (Rupees Five lakhs only) in a single installment through Demand Draft (DD)/Bankers Cheque/ Fixed Deposit Receipts or Bank Guarantee from any of the Nationalised/Scheduled Banks executed on non-judicial stamp paper of appropriate value. In case of Bank Guarantee, it shall be valid for a period of 90 days beyond the final tender validity date. It shall be taken in favour of Sr. Accounts Officer, SDSC SHAR payable at State Bank of India, Sriharikota branch. Any tender not accompanied with EMD shall be treated as invalid tender and rejected.</p> <p>Foreign vendors, registered vendors or vendors who have already applied for renewal of registration, Central PSUs/PSEs/Autonomous Bodies, Micro and Small Enterprises, KVIC, National Small Industries Corporation, etc., shall be exempt from the payment of EMD. Vendors seeking exemption from payment of EMD shall submit necessary documentary proof.</p> <p>EMD of a vendor shall be forfeited if the tenderer/Contractor withdraws or amends his tender or deviates from the tender in any respect within the period of validity of the tender. Failure to furnish security deposit/performance bond by a successful vendor within the specified period shall also result in forfeiture of EMD.</p> <p>EMD shall be refunded to all the unsuccessful vendors within thirty days after placement of the Purchase Order. EMD shall be refunded to the successful tenderer/Contractor after payment of the Security Deposit or may be adjusted against the Security Deposit. EMD shall be refunded to all the participants in cases where the tender is cancelled or withdrawn by the Centre/Unit, within thirty days from the date of such cancellation or withdrawal.</p>	
9.	<p>SECURITY DEPOSIT</p> <p>The supplier, whose tender is accepted, shall be required to furnish by way of Security Deposit for the due fulfillment of the contract such a sum as shall amount to 10 % of the contract price of the work awarded.</p> <p>The security deposit (bearing no interest) shall be held by the Department as security till satisfactory completion, testing and acceptance of the system at site and for the due performance of all suppliers' obligations under the contract as per delivery period or extension granted thereof by the Department.</p>	

S.No	Description	Vendor Compliance
	<p>The supplier within 10 days of Purchase Order or signing of Contract , deposit with the Accounts officer, Satish Dhawan Space Centre SHAR, Sriharikota as detailed above by any one or more of the following modes namely</p> <ul style="list-style-type: none"> i. By a crossed demand draft in favour of Accounts officer, Satish Dhawan Space Centre SHAR drawn on SBI and payable at Sriharikota. ii. By an acceptable bank guarantee. The bank guarantee shall be from a nationalized bank & shall be valid for 90 days beyond completion period. <p>In case of breach of contract, the Security deposit shall be forfeited in addition to other relief available to the Department under this contract.</p>	
10.	<p>MODE OF PAYMENT</p> <p>Our Bankers are State Bank of India, SDSC SHAR, Sriharikota – 524 124. You may furnish your banker details for transferring the payments through ECS mode</p>	
11.	<p>TERMS OF PAYMENTS: General guideline TERMS OF PAYMENTS are as indicted below. Any deviation to these payment terms to be brought out.</p> <p>100 % within 30 days of receipt and acceptance of item at our Stores on pro-rata basis along with 100% taxes</p>	
12.	<p>PERFORMANCE BANK GUARANTEE</p> <ul style="list-style-type: none"> a) The supplier shall guarantee for the performance of the contract by providing bank guarantee in favor of the Department for an amount equivalent to 10 % (ten percent) of the total value of this contract valid till the warranty period with a grace period of 2 months. b) The performance bank guarantee shall be submitted by the supplier with in fifteen days from the date of accepting the equipment/material as per the CONTRACT. The format for the performance bank guarantee shall be obtained from the Department. <p>Department reserves right to forfeit the PBG in non-performance of the vendor.</p>	
13.	<p>Bidder shall note that the conditional discounts would not have edge in the evaluation process of tenders.</p>	
14.	<p>Non-acceptance of any conditions where ever called for related to</p>	

S.No	Description	Vendor Compliance
	guarantee or warrantee, performance bank guarantee, liquidate damages are liable for disqualification of bids.	
15.	Where counter terms and conditions / printed or cyclostyle conditions of sale have been offered by the tenderer, the same shall not be deemed to have been accepted by the purchaser, unless the purchaser's specific written acceptance thereof is obtained.	
16.	Test Certificates, wherever necessary, should be forwarded along with supplies.	
17.	The tenderer shall at all times indemnify the Purchaser against all claims which may be made in respect of the stores for infringement of any right protected by the patent Registration of design or Trade Mark and shall take all risks of accidents or damage, which may cause a failure of the supply from whatever cause arising and the entire responsibility for the sufficiency of all means used by him for the contract.	
18.	ARBITRATION: In the event of any question, dispute or difference arising under these conditions of any condition in the purchase order, (except as to any matters the decision of which is specially provided for by these conditions) the same shall be referred to the sole arbitration approved by Director, SDSC SHAR. The arbitration shall be conducted within India as per the Arbitration and Conciliation Act, 1996 and the applicable language shall be English. The award of the Arbitrator shall be final and binding on the parties of this purchase order.	
19.	APPLICABLE LAW AND JURISDICTION The laws of India shall govern this purchase order for the time being in force. The Courts of Andhra Pradesh, India only shall have jurisdiction to be with and decide any legal matters or disputes what so ever arising out of the purchase order.	
20.	FORCE MAJEURE: Should a part or whole work covered under this purchase order be delayed due to reasons of Force Majeure which shall include legal lockouts, strikes, riots, civil commotion, fire accident, quarantines, epidemic, natural calamities and embargoes the completion period for work, equipment referred to in this agreement shall be extended by a period not in excess of the duration of such Force Majeure. The occurrence shall be notified within reasonable time.	

S.No	Description	Vendor Compliance
21.	PACKING & FORWARDING: The tenderer will be held responsible for the stores being sufficiently and properly packed for transport by rail, road, sea or air, to withstand transit hazards and ensure safe arrival at the destination. The packing and Marking of packages shall be done by and at the expenses of the Contractor.	
22.	Unloading at our site shall be the responsibility of Department.	
23.	OEM Certificate: In case the Bidder is not the OEM, the agreement certificate with the OEM for sourcing shall be mandatory.	
24.	Earliest Acceptable Year of Manufacture. Equipment needs to have been manufactured is not later than 2018.	
25.	Inspection & Acceptance: a) No items shall be dispatched to SDSC SHAR without inspection and approval by the SHAR team unless such inspection is waived in writing by SDSC SHAR. b) Inspection and testing shall be conducted in a manner satisfactory to SHAR team. c) No item is to be delivered unless an acceptance certificate for the same has been issued by SDSC SHAR.	
26.	Department reserves right to place the order with a quantity tolerance of $\pm 25\%$.	
27.	The following information/documents are to be furnished online wherever applicable. (a) Product literature	
	(b) Core banking account number	
	(c) PAN details in quotation and invoices	
	(d) GST Registration details.	

PART II**ESSENTIAL DETAILS OF ITEMS/ SERVICES REQUIRED****1. Introduction**

Supply of 11 kV (E), grade XLPE insulated, HT, UG Power Cables suitable for earthed system, having stranded aluminium conductors, extruded conductor screening, as per detailed specification mentioned.

2. Works under Vendor Scope

S.No	Description	Vendor Compliance
2.1.	Supply of XLPE insulated, PVC sheathed, armored cables with Aluminium conductor as per the Physical parameters, Technical parameters, Packing advice and Testing as per the details in the RFP.	
2.2.	Power cables shall comply to confirming to relevant IS 7098 with latest amendments.	
2.3.	Supply of 3 C x 240 sq.mm, 11 kV (E), grade XLPE insulated, HT, UG Power Cables suitable for earthed system, having stranded aluminium conductors, extruded conductor screening, as per detailed specification.	
2.4.	Please note that the lengths of cables utilized for testing at factory shall not be accounted in the billing quantity.	
2.5.	The dimension details of the cables shall generally confirm to IS requirements. However the Suppliers must confirm compliance to the minimum specifications. Deviations if any shall be furnished specifically.	
2.6.	Embossing shall be done over the outer sheath of the cables as per IS.	
2.7.	The cable drums shall bear ISI certification mark.	
2.8.	The cables are required to be supplied in lengths as mentioned in the requirements. The supply quantity tolerance limit up to +/- 5% is acceptable.	
2.9.	The cable shall have running metre length printed/ embossed on it.	
2.10.	The cables shall be of either one of the following makes only.	
2.11.	UNISTAR / GLOSTER / POLYCAB / HAVELLS / RPG / CCI / TORRENT / KEI / FINOLEX	

3. SPECIFICATIONS

The minimum specifications of the power cable are tabulated in this section.

3.1. PHYSICAL PARAMETERS OF THE CABLE

S.No	Parameter	Specification	Offered Specs
3.1.1.	Particulars	HT - Armoured Aluminium Cable	
3.1.2.	Ref: Standard	IS 7098 / 1/ 88	
3.1.3.	Voltage Grade	11kV (E)	
3.1.4.	Conductor Material	Aluminium Strander Circular - 240 sq.mm as per IS:8130/1984 with latest amendments	
3.1.5.	Insulation Material	Water Tree Retardant XLPE as per IS - 7098	
3.1.6.	Identification of Cores	As per IS -7098	
3.1.7.	Inner Sheath Material	PVC as per IS - 5831 / 84 (Black Colour)	
3.1.8.	Type of Inner sheath layer	Extruded	
3.1.9.	Armouring Material	G.S flat strip for HT - Armoured Aluminium Cable	
3.1.10.	Outer Sheath Material	PVC Type-ST2 (Black Colour)	
3.1.11.	Type of Outer Sheath	Extruded	
3.1.12.	Compliance to other Technical Parameters as per IS	Shall comply to relevant IS.	

3.2. TECHNICAL SPECIFICATIONS OF POWER CABLE

S.No	Description	Requirement	Offered Specs
3.2.1.	Ref. Standard	IS.7098 (P-2)/1985	
3.2.2.	Voltage Grade	11kV(E)	
3.2.3.	Conductor Material and size	Aluminium Stranded circular – 240 sq.mm	
3.2.4.	Max. DC resistance @20	0.125 Ohms/KM.	

S.No	Description	Requirement	Offered Specs
	Deg.C		
3.2.5.	No. of cores and identification	3 cores, identified by polyester coloured / numbered tape	
3.2.6.	Insulation Material	XLPE	
3.2.7.	Thickness of Insulation*	3.60 mm (Nominal)	
3.2.8.	Inner Sheath Material	PVC Extruded conforming to type ST2 as per IS 5831 (1984)	
3.2.9.	Thickness of Inner Sheath*	0.7mm (Minimum)	
3.2.10.	Material and Dimension of armour	GI Flat Strip - 4mm x 0.80 mm	
3.2.11.	Outer Sheath Material	PVC Extruded conforming to type ST2 as per IS 5831 (1984)	
3.2.12.	Thickness of Outer Sheath*	2.52 mm (Minimum)	
3.2.13.	Approx. overall diameter of cable*	67.5 ± 2 mm	
3.2.14.	Curing process	Dry Curing	
3.2.15.	Tolerances	as per IS acceptable	

3.3. PACKING ADVICE

S.No	Description	Vendor Compliance
3.3.1.	The HT cable shall be rolled on non – returnable Steel drums of good quality which can sustain vibrations during transport and handling.	
3.3.2.	The cable ends shall be properly sealed with non-collapsible water tight end caps and with manufacturer's seal.	
3.3.3.	Accessibility for both ends of the cable shall be available for testing, upon receipt at site.	
3.3.4.	The drums shall contain stenciled information about the starting and ending metre embossment over the cable sheath.	
3.3.5.	The actual packing quantity in meter and the gross weight of the drum shall also be stenciled over the drum.	
3.3.6.	Cable handling instruction including rolling direction shall be available over the drum.	
3.3.7.	No. of Drums x Cable length in each drum are:	

S.No	Description	Vendor Compliance
	12 drums x 1000 m length = 12km 3 drum x 500 m length = 1.5km	
3.3.8.	The cables are required to be supplied in lengths as mentioned in the requirements. The supply quantity tolerance limit up to +/- 5% is acceptable.	

3.4. TESTING REQUIREMENTS

S.No	Description	Vendor Compliance
3.4.1.	All type tests as per IS 7098 shall be carried out on one sample identified by us from the lot meant for supply to us at a NABL accredited lab.	
3.4.2.	The cables shall undergo all Routine and Acceptance Tests prescribed as per IS-7098/ IS-1554 with latest amendments. It is also required to measure the IR values of each cable drum using IR tester (Meggar).	
3.4.3.	All Routine and Acceptance Tests shall be carried out in the cable manufacturer's premises / factory in presence of our Department CLIP team (normally two Engineers).	
3.4.4.	During inspection all test certificates in triplicate copies shall be furnished. The copies of raw material test certificates in respect of the conductor, insulation and armouring material utilized for the batch production shall also be furnished.	

PART III
EVALUATION CRITERIA & ANNEXURES

A. MINIMUM QUALIFICATION CRITERIA

The following are the minimum essential criteria to further validate/accept the bid. Vendor is requested to provide all the necessary supporting documents. If any deviation/non-compliances/lack of supporting document bid shall be summarily rejected.

Sl. No.	Clause Description	Compliance by bidder (Enclose Supporting Documents)
1.1.	The BIDDER should be a well-established and reputed manufacturer or firm, with experience of minimum 5 years as on 01.04.2018 <i>Enclose Certificate of incorporation, Partnership deed, or Registration with Govt. Department or PSU or corporate Companies</i>	
1.2.	In case bidder is not an OEM for power cables:	
	a) Please attach Manufacturer's authorization certificate for the supply of Power cables.	
	b) Bidder should have an annual turn-over of not less than Rs.100 Lakhs during the last three financial years.	
	c) As per the audited financial results, the bidder/firm should have earned profit continuously during the last three financial years.	
	d) Latest solvency certificate from any Nationalized/Scheduled bank shall be submitted for a value of minimum Rs.20 lakhs. The solvency certificate must have issued after April 2018.	
	e) Vendor should have backend support from OEM for the power cable during warranty and post warranty period. Vendor's association with OEM should be clearly brought out with documentary evidences.	
	f) The offered specifications for Power cable shall be thoroughly vetted by OEM (original equipment manufacturer) on the OEM letter head with sign & stamp, without which the offer is summarily rejected.	

Sl. No.	Clause Description	Compliance by bidder (Enclose Supporting Documents)
1.3.	Technical proposal of the bidder, which is not able to substantiate/satisfy the claims made by it with respect to the technical requirements laid down in this RFP, is liable to be rejected	
1.4.	The firm must provide a self-declaration that there is no complaint/vigilance inquiry against them in any Govt./Department /PSU and they have not been black listed by any Govt. Department/PSU.	

Signature of Authorised Person with Seal

B. Evaluation Criteria. The broad guidelines for evaluation of Bids will be as follows:

S.No	Description	Vendor Compliance
1.0	In respect of Two-Bid system, the technical Bids forwarded by the Bidders will be evaluated by the Buyer with reference to the technical characteristics of the equipment as mentioned in the RFP. The compliance of Technical Bids would be determined on the basis of the parameters specified in the RFP. The Price Bids of only those Bidders will be opened whose Technical Bids would clear the technical evaluation.	
2.0	The time schedule for completion is given in the Proposal document. Bidder is required to confirm the completion period unconditionally.	
3.0	SDSC SHAR reserves the right to reject any bid if technically/commercially not meeting the requirement/terms & conditions. Such decisions by the SDSC SHAR shall bear no liability whatsoever consequent upon such decision.	
4.0	If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price will prevail and the total price will be corrected. If there is a discrepancy between words and figures, the amount in words will prevail for calculation of price.	
5.0	SDSC SHAR shall not be obliged to furnish any information/clarification to unsuccessful bidder as regard non acceptance of their Bids	
6.0	Department reserves right to place the order with a quantity tolerance of $\pm 25\%$.	
7.0	Split order is possible with a minimum order quantity of not less than 50%	

Signature of Authorised Person with Seal

VENDOR EVALUATION FORMAT

SDSC SHAR seeks response to the following questionnaire for assimilating data which would be used for evaluating the capability of the supplier for executing the referred work. Hence, the supplier is requested to provide only genuine data and any discrepancy found at a later point of time may result in rejection of the supplier from purchase process. Furnishing of data cannot be construed as automatic qualification for participation in the tender. Questionnaire should be signed by a responsible and authorized person of the Company / Agency.

S. No	Description	Supplier Response			
1.	Type of the Business : (Proprietary/Pvt. Ltd/Public Ltd/Joint Venture/Consortium)				
2.	Name of the company/firm :				
3.	Registration :				
4.	Year of Inception :				
5.	Registered address :				
6.	Name & Address of the Office of the Chief Executive :				
7.	Contact person for this tender with name & address, email and contact number :				
8.	Locations of the Branches (if any) :				
9.	Current Annual turn-over :				
10.	The Profit & Loss Account details for the last 3 years which is duly audited and Submitted as part of the Annual Report. :				
11.	In Rs. Lakhs only	For any 3 Years			
		2014-15	2015-16	2016-17	2017-18
	Total assets :				
	Turnover :				
	Profit/Loss :				

Signature of Authorised Person with Seal

Annexure -I

NAME OF THE WORK : _____

NAME OF BIDDER : _____

EXCEPTIONS AND DEVIATIONS

In line with Proposal Document, Bidder may stipulate Exceptions and deviations to the Proposal conditions if considered unavoidable.

SL. NO	Reference in Specification		Dept. Specification	Offered Specification	DEVIATION
	PAGE NO	CLAUSE NO			

NOTE :

Only deviations are to be written in this FORM.

Any deviations taken by the Bidder to the stipulations of the Proposal document shall be brought out strictly as per this format and enclosed along with the bid.

Any deviations not brought out as per this Proforma (FORM) and written elsewhere in the Proposal document shall not be recognized and the same is treated as null and void.

Any willful attempt by the Bidders to camouflage the deviations by giving them in the covering letter or in any other documents that are enclosed may render the Bid itself non-responsive.

(SIGNATURE OF BIDDER)

TO BE SUBMITTED ALONGWITH TECHNICAL BID**Annexure -II****ACCEPTANCE OF TERMS AND CONDITIONS BY THE VENDOR**

We hereby agree to all the terms and conditions as given in Tender Notice No.

_____ dated:_____ for *Supply of 11 kV (E), grade*

XLPE insulated, HT, UG Power Cables at SDSC SHAR, Sriharikota.

Company Seal**(Authorised Signatory of Company)**

Place : _____

Date : _____

TO BE SUBMITTED ALONGWITH TECHNICAL BID**Annexure -III****CERTIFICATE TO BE FURNISHED BY THE VENDOR**

1. The equipment once delivered will be subjected to an inspection by the Department CLIP at the given consignee location. The specifications of the equipment will be in conformity with the details provided by the user and as per given specifications. **The date of completion of commissioning would be deemed to be date on which the warranty will commence.**
2. We shall provide **onsite comprehensive warranty** of 18 MONTHS for the items being supplied or 12 MONTHS from the date of laying whichever is later.
3. We confirm that we abide by the delivery schedule as laid out in tender enquiry.
4. We certify that any cost incurred on additional items/systems/components /accessories required would be borne by us.

Company Seal**(Authorised Signatory of Company)**

Place : _____

Date : _____

TO BE SUBMITTED ALONGWITH TECHNICAL BID**Annexure -V****CHECK LIST**

S.No	Description	Compliance
1.	The detailed scope of work and technical specifications are understood and price was quoted accordingly.	Yes / No
2.	Demand Draft towards the EMD (indicate the DD number _____ & Date: _____).	Yes / No
3.	Validity of Offer is 4 months	Yes / No
4.	Supporting documents is attached for Minimum Evaluation Criteria	Yes / No
5.	Vendor Evaluation Format is attached	Yes / No
6.	GST to be indicated in % if not mentioned it shall be assumed that the price quoted are inclusive of taxes	Yes / No
7.	Delivery Schedule is acceptable	Yes / No
8.	Accepted the Department Payment Terms	Yes / No
9.	Warranty period is acceptable.	Yes / No
10.	10 % of the Order Value shall be submitted as Security Deposit for the performance of the contract, valid till acceptance of the system.	Yes / No
11.	10 % of the Order Value shall be submitted as Performance Bank Guarantee.	Yes / No
12.	Liquidated Damages clause acceptable	Yes / No
13.	Last three years audited financial results are enclosed	Yes / No
14.	Latest income tax certificate is enclosed	Yes / No
15.	Latest solvency certificate	Yes / No
16.	Registration certificate of the company is enclosed	Yes / No
17.	Department reserves right to place the order with a quantity tolerance of $\pm 25\%$.	Yes / No
18.	Split order is possible with a minimum order quantity of not less than 50%	Yes / No

Signature of Authorised Person with Seal



Satish Dhawan Space Center SHAR

Welcome, Materials Master (isro)

31 August 2017,
17:16:08 IST

[MAIN VIEW](#)

[HELP](#)

Preview For STANDARD TERMS AND CONDITIONS

Page Destination: Tender Header **Format Type :** Normal

. :

GOVERNMENT OF INDIA

DEPARTMENT OF SPACE

SATISH DHAWAN SPACE CENTRE

PURCHASE DIVISION

Tele No.08623-225023/225174/225127

Fax No.08623-225170/22-5028

e-Mail ID : hps@shar.gov.in, hasan@shar.gov.in, sselvan@shar.gov.in

STANDARD TERMS & CONDITIONS

1.OFFERS SHALL BE SENT ONLINE ONLY USING STANDARD DIGITAL SIGNATURE CERTIFICATE OF CLASS III WITH ENCRYPTION / DECRYPTION. THE TENDERS AUTHORISED ONLINE ON OR BEFORE THE OPEN AUTHORISATION DATE AND TIME ONLY WILL BE CONSIDERED AS VALID TENDERS EVEN THOUGH THE BIDS ARE SUBMITTED ONLINE.

2.THE TENDERER MUST AUTHORISE BID OPENING WITHIN THE TIME STIPULATED IN THE SCHEDULE BY SDSC SHAR. OTHERWISE THE ONLINE BID SUBMITTED WILL NOT BE CONSIDERED FOR EVALUATION. PHYSICAL COPY WILL NOT BE CONSIDERED EVEN THOUGH IT IS RECEIVED BEFORE THE BID SUBMISSION DATE.

In case of two-part tenders, parties shall submit their offers as follows:-

1) Part-I – Techno-commercial Bid

(No price details shall be mentioned in this bid and shall not upload the details of price along with the techno-commercial bid)

2) Part-II – Price Bid

In view of Two Part Tender, the Offers submitted contrary to above instructions will be summarily rejected.

3.In case, the tenderer is not interested to participate in the tender, the tenderer shall submit regret letter giving reasons, failing which future enquiries will not be sent.

4.**Offer Validity:** The validity of the offers / tenders should be 90 days (in case of single part tender) and 120 days (in case two part tender) from the date of opening of the tenders. Tenders with offer validity less than the period mentioned above, will not be considered for evaluation.

5.**GST** - GST and/or other duties/levies legally leviable and intended to be claimed should be distinctly shown separately in the tender. GST details are given below

GSTIN: 37AAAGS1366J1Z1

LEGAL NAME : SATISH DHAWAN SPACE CENTRE SHAR

VALIDITY FROM:29/08/2017

TYPE OF REGISTRATION:REGULAR

6.**Customs Duty** - SDSC-SHAR is eligible for 100% Customs Duty exemption as per Notification No. 050/2017 539 (b) Dt: 30.06.2017. This may be taken into account while quoting for import items, if any.

In case tenderers offering items considering customs duty exemption, they should also indicate the bill of materials and price, separately, with Customs Duty component and terms and conditions thereto.

8.**Advance Payment** - Wherever advance payment is requested, Bank Guarantee from any Nationalized Bank/Scheduled Bank should be furnished. In case of advance payments, if the party is not supplying the material within the delivery schedule, interest will be levied as per the Prime Lending Rate of RBI plus 2% penal interest.

Interest will be loaded for advance payments/stage payments as per the prime lending rate of RBI and will be added to the landed cost for comparison purpose. In case of different milestone payments submitted by the parties, a standard and transparent methodology like NPV will be adopted for evaluating the offers.

9.**Liquidated Damages** - In all cases, delivery schedule indicated in the Purchase Order/Contract is the essence of the contract and if the party fails to deliver the material within the delivery schedule, Liquidated Damages will be levied @ 0.5% per week or part thereof subject to a maximum of 10% of total order value.

10.**Performance Bank Guarantee** - Performance Bank Guarantee for 10% of the order value should be furnished in the form of Bank Guarantee from nationalized/scheduled bank or by Demand Draft valid till warranty period plus sixty days as claim period.

11. **Security Deposit** – Security Deposit for 10% of the order value is mandatory, if the ordered value is Rs.5.00 lakhs and above. Party shall furnish the Security Deposit in the form of Bank Guarantee from nationalized/scheduled bank or by Demand Draft valid till completion of the contract period plus sixty days towards claim period for faithful execution of the contract.

12. **BANK GUARANTEE FOR FIM:** Supplier has to submit Bank guarantee for equal value of Free Issue of Materials (FIM) issued by the Department from Nationalised / Scheduled Bank valid till receipt and acceptance of supply and satisfactory accounting of FIM plus sixty days as claim period.

13. The delivery period mentioned in the tender enquiry, IF ANY, is with the stipulation that no credit will be given for earlier deliveries and offers with delivery beyond the period will be treated as unresponsive.

14. The Department will have the option to consider more than one source of supply and final orders will be given accordingly.

15. The bidders should note that conditional discounts would not have edge in the evaluation process of tenders.

16. Non-acceptance of any conditions wherever called for related to Guarantee/ Warranty, Performance Bank Guarantee, Security Deposit, Liquidated damages are liable for disqualification.

17. Wherever installation/ commissioning involved, the guarantee/warranty period shall reckon only from the date of installation and commissioning.

18. Purchase/Price Preference will be extended to the MSMEs under the Public Procurement Policy for MSMEs formulated under the Micro, Small and Medium Enterprises Development Act, 2006 and instructions issued by Government of India from time to time. Vendors who would like to avail the benefit of MSME should clearly mention the same and submit all the documentary evidences to substantiate their claim along with tender itself.

19. The drawings, specifications, end use etc., given by the Centre/Unit along with the tender enquiry are confidential and shall not be disclosed to any third party.

20. **SPECIAL CONDITIONS FOR SUBMITTING QUOTATIONS IN FOREIGN CURRENCY BY THE INDIAN AGENTS**

The Tenderer should submit the following documents/information while quoting:-

a) Foreign Principal's proforma invoice/quote indicating the commission payable to the Indian Agent and nature of after sales service to be rendered by the Indian Agent.

b) Copy of Agency agreement with the Foreign Principal and the Indian Agent, precise relationship between them and their mutual interest in the business.

c) Registration and item empanelment of the Indian Agent.

d) Agency Commission will be paid only Indian Currency.

e) Compliance of the tax laws by the Indian Agent.

21. **High Sea Sales**- Against High Sea Sale transactions:

a. Offers shall be on all inclusive basis including delivery upto Sriharikota at the risk and cost of the supplier. Customs Clearance is the responsibility of the supplier and at his cost and risk.

b. 100% payment will be made within 30 days after receipt and acceptance of the items at our site.

c. GST as applicable

d. Customs Duty Exemption Certificate and other relevant documents required for Customs clearance will be provided.

e. High Sea Sales Agreement furnished by the supplier in accordance with the terms and conditions of our purchase order will be signed and issued by SDSC-SHAR.

22. The following information/ documents are to be submitted wherever applicable.

1. Product Literature

2. Core banking account number of SBI, RTGS Details

3. PAN No. in quotation and invoices

4. GST Registration details.

5. In case of MSME, registration details / documents from Competent Authority.

23. **EXCLUSION OF TENDERS**

The following tenders shall be summarily rejected from the procurement process

a. Tenders received from vendors who have not qualified in terms of their registration.

b. Tenders received against publishing of a limited tender in the CPP portal.

c. Tenders of vendors who have been removed from the vendor list or banned/debarred from having business dealings.

d. Unsolicited tenders from vendors.

e. The tenders which materially depart from the requirements specified in the tender document or which contain false information.

f. The tenders which are not accompanied by the prescribed Earnest Money Deposit.

g. The tenders of vendors who have not agreed to furnish Security Deposit, Performance Bank Guarantee and Liquidated Damages.

h. The validity of the tenders is shorter than the period specified in the tender enquiry.

i. The tenders received from vendors or their agents or anyone acting on their behalf, who have promised or given to any official of the Centre/Unit/Department, a gratification in any form, or anything of value, so as to unduly influence the procurement process.

j. The tenders received from vendors, who, in the opinion of the Centre/Unit, have a conflict of interest materially affecting fair competition.

k.The tenders received from Indian agents on behalf of their foreign Principals/OEMs (in cases where the Principals/OEMs also submit their tenders simultaneously for the same item/product in the same tender).

l.In case two or more tenders are received from an Indian agent on behalf of more than one foreign Principal/OEM, in the same tender for the same item/product.

m.If a firm quotes 'NIL' charges / consideration, the bid shall be treated as un-responsive and will not be considered.