

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/02/2019-2020

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

SI No	Ref. No.	Description	Qty.
01	SHAR SPP 2018 0 10079 e-procurement [Two Part basis] PTFE	Coating of S139 Twin Segment Casting Fixtures	1 LS
02	SHAR SC 2019 0 10268 e-procurement [Two Part basis]	Children Play Items	1 LS
03	SHAR CMD 2019 0 10371 e-procurement [Two Part basis]	Supply of 11KV, 3 Core x 120 Sq.mm HT-Armoured Aluminum Cables	3 KM
04	SHAR SC 2019 0 10377 e-procurement [Two Part basis]	Planning and Execution of Mosquito control works in colonies and peripheral areas of colonies at Sriharikota and Sullurupeta of SDSC SHAR for a period of TWO years from 01.09.2019 to 31.08.2021	2 Years
05	SHAR SPP 2019 0 10666 e-procurement [Two Part basis]	Design, Manufacture, Supply, Erection & Commissioning of EoT Cranes	1 Lot
06	SHAR SHPS 2019 0 10672 e-procurement [Two part basis]	Operating and Maintenance of Range Guest House Consisting of 9 Guest Houses i.e., Bhaskara, Rohini Kalpana, Aditya, Chandrayan, Narmadha, Nakshatra, Aryabhata, D-1, D-II & D-III Hangers with their respective Kitchen in Godhavari, Rohini & Kalpana for the period of TWO years.	2 Years
07	SHAR SHPS 2019 0 10673 e-procurement [Two part basis]	Operating and Maintenance of Aryabhata Kitchen & Dining and Narmada Guest House Dining for the period of TWO years.	2 Years
08	SHAR SPP 2019 0 10698 e-procurement [Two Part basis]	Explosive Body Construction on Light Vehicle Chassis.	1 Lot
09	SHAR CMD 2019 0 10832 e-procurement [Two Part basis]	Supply, Installation, Testing & Commissioning of 160kVA UPS Systems with VRLA SMF Batteries, Automatic voltage Regulators & Isolation Transformers	2 Nos.

Last Date for downloading of tender documents : 07.05.2019 at 16:00 hrs.
Due Date for submission of bids online : 07.05.2019 at 16:00 hrs.
Due Date for Bid Sealing on : 07.05.2019 at 16:01 hrs. to 07.05.2019 at 17.30 hrs.
Due Date for Open Authorization : 07.05.2019 at 17.31 hrs. to 09.05.2019 at 17:00 hrs.
Due Date for opening of tenders : 10.05.2019 at 14:30 hrs.

Instructions to Tenderers:

No tender fee shall be applicable for tenders submitted through EGPS

- For full details/scope of work and terms and conditions etc., please see the enclosed annexures.
- 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.**
- Tender documents are also available on ISRO website www.isro.gov.in 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.
- Quotations received after the due date/time will not be considered.
- The tender documents are available for download upto **07.05.2019 at 1600 hrs. and last date for submission of tenders on line 07.05.2019 at 1600 hrs. and Tender Opening on 10.05.2019 at 14:30 hrs.**
- Sr. Head, Purchase and Stores, SDSC-SHAR, Sriharikota reserves the right to accept or reject any/or all the quotations.

DT: 10.04.2019

Sr. HEAD, PURCHASE AND STORES

File No: SHAR/SC/2019010377

PART-1: TECHNO-COMMERCIAL BID (PAGES 1 – 13)

(To be attached at techno-commercial bid in the e-procurement portal)

Work Name: Planning and execution of mosquito control works in colonies and peripheral areas of colonies at Sriharikota and Sullurpeta of SDSC SHAR for a period of TWO years from 01-09-2019 to 31-08-2021

Introduction of Work Area:

Satish Dhawan Space Centre (SDSC) SHAR - Sriharikota, the Space Port of India is one of the prestigious units of Indian Space Research Organization (ISRO), located at a distance 100 Km north from Chennai on National High Way No.5 and or 18 Km from Sullurpeta Mandal of SPSR Nellore District, Andhra Pradesh State. Geographically, Sriharikota is an island with Bay of Bengal on East side and on other sides Buckingham Canal and Pulicat Lake.

The residential areas of SDSC SHAR are at three colonies (Permanent Housing Colony- PHC-I, Permanent Housing Colony-2, Quick Construction Housing Colony – QCH) in Sriharikota and another three colonies (Pulicat Nagar - PCN, Swarna Mukhi Nagar – SMN, Pinakini Nagar – PNN) in Sullurpeta Municipality area. Outside compound wall there are residential colonies three (Sabari Yanadi Colony – SYC, Keepakam Labour Colony-KLC, Chengalpalem Labour Colony –CLC) in Sriharikota. The PHC-1&2, QCH and administrative office areas are within first and second gate of Central Industrial Security Force (CISF) and area beyond second CISF gate is related to various work sites. The mosquito control work is needed regularly at residential areas, peripheral to residential areas and also as per need at work sites.

In view of geographically environmental factors are conducive for mosquito breeding, regular mosquito control program in these areas is essential to prevent local outbreak of mosquito borne diseases like Dengue, Chikungunya, Malaria, Filariasis, Japanese Encephalitis, etc., Therefore, to ensure healthy, safe and mosquito borne disease free environs is prime importance at this Centre for its scientific community (Scientists/ Engineers of SDSC SHAR Centre and their families, visiting scientists/ engineers of all other Centres of ISRO), visiting National VVIP personnel and International delegates, local residents of labour colonies and non-local daily migrating contract workers.

In the above context, the scope of work includes all aspects of mosquito control (anti-larval, indoor residual spray, fogging) to carry out through experienced and dedicated agencies in this field. Further, it is expected that agency having experience in similar nature of work to delivery services with dedication at this prestigious center.

Scope of Work

Sl. No.	Scope of Work: Item Description - Terms & Conditions	Periodicity
1.	<p>Anti- larval Services Anti-larval works are aimed at mosquito source detection and reduction by Larvicide spraying and environmental works.</p> <p>Larvicide spraying is to be carried out on water stagnant and mosquito breeding sites such as low lying areas/ pits/ ponds / drains /sewage oxidation ponds/ sewage ditches, etc, as a larvicidal measure - (i) in Sriharikota colonies and its peripheral areas and (ii) in Sullurpeta colonies and its peripheral areas identified by Public Health Officer (PHO), SDSC SHAR.</p> <p>Environmental control works are to be carried to identify mosquito breeding source detection and reduction. These are as follows:</p> <ul style="list-style-type: none"> • Source detection & reduction: Visiting houses, backyards, common facilities and peripheral to colony areas. • Approach pathways: Ensuring temporary paths to reach water stagnant pits / ponds / doruvus by cutting bushy and thorny plant branches at north baduva, south baduva, etc. • Filling pits / ponds: Eliminating temporary breeding pits/ ponds/ low lying areas, etc, filling with nearby sand/ earth. • Canalization: Making temporary channels to flow water to one site instead of allowing spread all over low lying areas. • Weeding: Removing water plants helping mosquito larva growth like pistia, water hyacinth from ponds as per need. <p>Work includes providing all services required – manpower, and materials (except Larvicide, provided by SDSC SHAR at free of cost for use) - equipments, tools, consumable materials like Sprayers (10 Nos, Knapsack Make preferred), tools (Spades, Knives, Larva checking Ladles, Gumpas, etc) safety items, and manpower transportation (cycle per worker, motor cycle per supervisor, etc.) so as to move in the field work - colonies and it's peripheral areas. <u>The manpower is common for all works (anti-larval, fogging and indoor residual spray).</u></p> <p>For better larval control, the required Larvicide chemicals are supplied free of cost by Public Health department SDSC SHAR.</p> <p>Anti- larval services are backbone of mosquito control program and to be carried out throughout year. Hence, total quantities in contract will be utilized. Unit of Measure of Work is one Month.</p>	<p>Larvicide spraying weekly once.</p> <p>Source detection monthly twice.</p> <p>Other works planned as per need.</p>

Sl. No.	Scope of Work: Item Description - Terms & Conditions	Periodicity
2.	<p>Fogging Services</p> <p>Fogging is aimed at killing adult mosquitoes infected flying in air that come in contact with insecticide released in fog thereby lower the infected mosquitoes and interrupt disease transmission cycle.</p> <p>Work includes providing all services required – manpower, and materials - Hand Operated Thermal Foggers (02 Nos minimum - 1 at Sriharikota and 1 at Sullurpeta, IGEBA Make is preferred), Fuel (petrol) for fogger run, fogging insecticides approved for public health mosquito control, Diesel to make insecticide formulation, safety items and manpower transportation (cycles, motor cycles) to manpower to so as to do fogging in colonies and it’s peripheral areas.</p> <p>Fogging insecticides - approved insecticides / synthetic pyrethroids such as deltamethrin, cyphenothrin or malathion technical should be provided by the contractor and use as specified dilution as per mosquito control program and or manufacturer direction. To avoid insecticides resistance use them alternatively.</p> <p>Work schedule per 1-hour fogging: Use insecticides approved as per specification in diluent (diesel) to make formulation and with petrol to operate fogger, perform fogging of total formulation. Conduct fogging properly supervised with safety protection. Fogging is as per need. Therefore, payment is restricted to the actual units executed based on need and quantity indicated in contract is tentative only. Unit of Measure is One Hour Fogging.</p>	<p>Fogging is planned as per need to prevent and control diseases spread.</p>
3.	<p>Indoor Residual Spray (IRS) Services</p> <p>Residual spray is aimed at killing mosquitoes resting on walls that come in contact with insecticide residue retained on wall.</p> <p>Work includes providing all services required – manpower and materials - sprayer equipments and residual insecticides approved for public health mosquito control, safety items and manpower transportation (cycles, motor cycles) to manpower so as to do residual spraying in colonies and its peripheral areas.</p> <p>Residual Spraying Insecticides - approved insecticides / synthetic Pyrethroids such as deltamethrin/ cyfluthrin / etc, should be provided by the contractor and use as specified under mosquito control program. To avoid insecticides resistance use them alternatively.</p>	<p>Residual spraying is planned as per need and to contain diseases spread.</p>

Sl. No.	Scope of Work: Item Description - Terms & Conditions	Periodicity
	<p>Work schedule per Sq.Mt area: Use insecticides approved as per specification in diluent (water) to make formulation insecticide and with sprayer spray on wall surfaces. Conduct spraying properly supervised with safety protection. IRS is as per need. Therefore, payment is restricted to the actual units executed based on need. The quantity indicated in contract is tentative and may not be totally utilized. Unit of Measure is One Square Meter (Sq. Mt) residual spray on walls.</p>	
4.	<p>Details on work areas - Colonies and Peripheral areas.</p> <p><u>Employee Colonies at Sriharikota between CISF Gate I-II:</u> Permanent Housing colonies (PHC-1, PHC-2) are located side by side and Quick Construction Housing (QCH) colony follows by Keepakam areas having administrative offices. The maximum area is 3.0 X 0.5 Kms consisting of single and two stored quarters and its backyards, open yards, common facilities (shopping complexes, schools, hospital, hostel, canteens, guest houses, clubs, CMG site offices, parks, etc) and office buildings. <u>Non-employee Colonies before CISF Gate-I:</u> Chengalpalem labor colony (CLC) located along north side road; Keepakam Labour colony (KLC) and Sabari Yanadi colony (SYC) along south side road and have huts and simple houses. Buckingham canal is on the west side along road and between Buckingham canal and colonies there is vast low lying areas with thorny plants and bushes need regular anti-larval works. <u>Peripheral areas at Sriharikota:</u> North Baduva Road (NBR) area covers 3.5 Kms length from Gate-I to bridge near burial ground. South Baduva Road (SBR) area covers 3 Kms length from Gate-I to 20 Kms milestone. Zero point and Kothachenu areas are 2 & 2.5 Kms from CISF Gate –II respectively. On either sides of NBR & SBR; Zero point & Kothachenu peripheral areas have vast low-lying areas, pits, ponds, doruvus, and thorny plants, forest like areas need regular anti-larval works. <u>Sriharikota Inside Range facility areas beyond Gate-II:</u> SPP, SPROB, VALF, FLP, SLP, FM, TELEMETRY, ISTRAC, RADARS, PHTOGRAPHY, etc: These facility areas are away from residential colony and beyond Gate-II, spread all over in the inland at varied long distances from each other. Works will be planned to carry out based on need and being facilities are at varied distances free transportation to manpower will be provided by public health department SDSC SHAR. <u>Employee Colonies (PCN, SMN, PNN) at Sullurpeta:</u> Pulicat nagar (PCN) is located at 3.0 Kms from Railway over Bridge (ROB), maximum area is 1.0 X 0.30 Kms. Swarnamukhi nagar (SMN) is located at 1.0 Kms from ROB; maximum area is 0.7 X 0.30 Kms. Pinakini nagar (PNN) located at north side to ROB, maximum area 0.5 X.0.30 Kms and all areas have single and two stored quarters and backyards, open yards, common facilities (shopping complexes, schools, SDMH hospital, canteens, clubs, CMG site offices, parks, etc), swimming pool at PCN, office buildings and vegetation (tall grass and bushy plants).</p>	

TERMS AND CONDITIONS

1. **Service Contract:** The Contract is purely a Service Contract / Works Contract intended for carrying-out all the works enlisted under the scope of work and at no stage this should be construed as a LABOUR CONTRACT.
2. **Agency:** The Agency (be written as “You” hereafter) should not give sub-contract for whole or part of this contract work to any other Contractor.
3. **Manpower:** You should deploy good conduct and healthy manpower and experienced relevant work supervisors.
4. **Work Hours & Guidelines:** The department normal working hours is eight hours from 09:00 hours to 17:30 Hours with usual lunch period or in shift duties as per requirement. Workers deployment at Sriharikota and Sullurpeta areas is as per work need. You should apply for Entry Permit Passes to your manpower as per rules of SDSC SHAR.

The supervisors shall report their attendance to the designated public health staff at 09:00 hours for day-to-day plan review and implementation.

You shall procure materials in advance to ensure sufficient quantities of insecticides of fogging, indoor residual spraying, and other materials and kept in stock. The quality of insecticide supplies should be ensured (with branded ISI Mark) and should be used with permission of Public Health Officer (PHO), SDSC SHAR.

You shall ensure insecticides brochures/ MSDS with your Supervisors and ensure cares at safe handling of insecticides by your manpower.

You shall provide your agency entomologist service without extra cost, if required and follow suggestions of Vector Control Research Center, Pondicherry, if any. All works are planned and carried out under guidance of PHO, SDSC SHAR.

5. **Conduct:** In case any of the workers found not working to the satisfactory level the same worker should be replaced forthwith by you. You will be sole responsible for your manpower mis-conduct, injuries, illness or death etc., at work places. In case your manpower causes any damage to SDSC SHAR items during work, the same item is to be replaced or its cost to be paid by you or cost will be deducted from bill payments.
6. **Supplies - Goods/Materials:** Insecticides (except Larvicide, provided by SDSC SHAR at free of cost for use), equipments, tools, transportation, consumables, safety items, uniforms, identity cards etc., as indicated in quotation - unit of measure for respective works (anti-larval, fogging and indoor residual spray) is your responsibility and you will maintain the same strictly.

7. **Inspections:** Public health officer or public health staff will check quality of the services and materials rendered by you periodically. You should make good the deficiencies, if any found during such inspections.
8. **A.P State & Central Labour Acts:** You shall be responsible for complying and implementing Labour Acts of A.P State & Central related to Contracts.

You shall comply the Contract Labour (Regulation & Abolition) Act, 1970 and implement time to time Notifications of Minimum Wage to Contract Labour issued by the Commissioner of Labour, Andhra Pradesh, Vijayawada; Minimum Wage Rates of A.P state government / A.P Central, whichever is higher; EPF, ESI, Bonus Act, compensations, employment liabilities, etc.,

You must pay AP state Minimum Wage to Contract Labour notified under rules 25(v) (b) of Contract labour (R&A) Rules, 1971, Notification issued vide G.O. Ms. No. 11, LET &F (Lab.II) Department dated 17/01/2012, Name of Category (Technical) Skilled Field Assistants (Supervisors) and Semi-Skilled Workers. If you consider paying higher wages than minimum wages act, it is at your firm cost.

Minimum Wage VDA Revision: Revision of Minimum Wage Rates (Basic Wages and Variable Dearness Allowance (VDA) / Living Allowance), EPF, ESI, Bonus as and when revised by competent authority of concerned departments shall be paid by amending the Purchase Order based on your letter of request with document proof copy of revised Notification, to Head Purchase & Stores, SDSC SHAR.

Registers: You will maintain all registers relevant of Contract Labour (Regulation & Abolition) Act-1970, Minimum Wages Act and as per Labour Enforcement Officer, etc, and the same should be produced as and when requested by concerned officials.

License under Labour Acts: Soon after receipt of this Purchase Order, you should get "License" to engage workers required under this work at this Centre. "License" is mandatory under the provisions of Contract Labour (Regulation & Abolition) Act, 1970. You are directed to apply for "FORM-V" at the Principal Employer/ Head PGA-II, SDSC SHAR and then submit it to get "License" at Office of Assistant Labour Commissioner, Vijayawada, A.P. Soon after getting it you should submit the copy of "License" to the Principal Employer/ Head PGA-II, SDSC SHAR and Contract Manager. You shall also seek the renewal of the registration before expiry of the license. Whenever there is an extension of the contract, the corresponding renewal of such license has to be submitted within one month.

Child Labour is strictly prohibited.

9. **Payment:** You shall submit your monthly bill/ Invoice addressed to Accounts Officer, SCF Bills, SDSC SHAR through Public Health Officer /Contract Manager and attachments proof of invoice month (1) Good and Service Tax challan, (2) EPF

combined Challan with ECR upload pages showing each worker EPF details, (3) ESI challan (4) Proof of Bank Statement on payment to manpower showing each worker name, account number and amount transferred (5) Certification work & Statutory Obligations in given format (see below).

Certification Work & Statutory Obligations	
1. Purchase Order (PO) Number	
2. PO Date	
3. PO Description	
4. Contractor Name	
5. Invoice number	
6. Date of invoice	
7. Amount Rs.	
<p>Certified that the work has been completed satisfactorily as per the PO Terms and Conditions. All statutory obligations as per Contract Labour (Regulation & Abolition) Act, 1970 including Minimum wages, EPF & ESI as applicable have been ensured by the contractor. Hence Payment as due and applicable as per PO terms & conditions be made by Finance & Accounts.</p> <p>Date: _____ Contractor Signature: _____ Seal: _____</p>	

Monthly Bill /Invoice Units of works executed

Planning and execution of mosquito control works in colonies and peripheral areas of colonies at Sriharikota and Sullurpeta of SDSC SHAR					
SL. No.	Item Description	Unit of Measure	Quantity Units	Unit Rate Rs	Total Amount Rs
1	Mosquito Control Services (including GST)	One Month			
2	Goods / Materials Anti-larval works (including GST)	One Month			
3	Goods / Materials Outdoor Fogging (including GST)	One Hour			
4	Goods / Materials Indoor Residual Spray (including GST)	One Sq. Meter			
Total Amount					

You will be paid monthly bill amount on submission of monthly bill (Invoice) to Accounts Officer SCF Bills, SDSC SHAR with certification from Public Health Officer/ Contract Manager, approval by Competent Authority/ Controller and after necessary deductions - Income tax, less wage amount for absenteeism as per price-break of minimum wages, any amount due and balance only will be paid.

You shall make payment of wages to your manpower through Bank Transfer on or before 7th of each month.

Bonus Bill: You shall be paid Bonus bill amount of your manpower on submission of invoice bonus bill to Accounts Officer SCF Bills, SDSC SHAR with certification from Public Health Officer/ Contract Manager, approval by Competent Authority/ Controller. You shall make payment of bonus to your manpower through Bank Transfer and submit the same to Accounts as a proof of bonus paid.

10. **Earnest Money Deposit (EMD):** Bidders have to submit EMD of **TWO Lakh Rupees** in the form of Demand Draft/ Banker's Cheque/ Bank Guarantee drawn in favour of Accounts Officer, SDSC SHAR, Payable at State Bank of India, Sriharikota.

The original Demand Draft/ Banker's Cheque/ Bank Guarantee shall be submitted to Purchase Division, SCF, SDSC SHAR either by post or in person and it's scanned copy is to be uploaded in the e-procurement along with techno-commercial bid. WITHOUT EMD the tender shall be rejected and NOT considered for further evaluation.

EMD of the successful bidder will be adjusted towards Security Deposit and that of unsuccessful bidders will be returned after finalization of contract.

Central PSUs/ PSEs/ Autonomous Bodies, Micro and Small Enterprises, KVIC, National Small Industries, Corporations, etc., are exempt from payment of EMD. Such vendors shall provide a copy of documentary proof along with Techno-Commercial Bid.

11. **Security deposit (SD):** You shall deposit 10% of ONE YEAR Contract Value as Security Deposit before commencement of Contract in the form of Bank Guarantee / Demand Draft from a Nationalized / scheduled bank as per our format to be issued to successful bidder after placement of order. This will be returned on successful completion of contract, without any interest.

Central PSUs/ PSEs/ Autonomous Bodies, etc., are exempt from payment of SD, and instead, an Indemnity Bond shall be provided in lieu of SD. Such vendors shall provide a copy of documentary proof along with Techno-Commercial Bid.

12. **Goods and Service Tax (GST), EPF, ESI, Bonus:** The GST, EPF, ESI and Bonus amount is payable against documentary evidence. You have to submit copies of Income Tax, PAN, GST registration certificate to Purchase Section along with Bank Guarantee.

13. **Accommodation** for your staff or supervisors may be provided subjected to the availability and on payment basis as per the Estate Management procedures of SDSC SHAR.

14. **Validity & Quantity of Contract:** Immediately upon receipt of the Purchase Order Work Contact, you shall convey your acceptance of Purchase Order Work Contact in full. Even though the contract is awarded for a specified TWO-years period, the department reserves the right to cancel the contract at any time without assigning any reasons thereof, by giving one-month notice in writing without any financial implication to SDSC SHAR and the decision of SDSC is final in this regard.

The Purchaser reserves the right to place order on the successful bidder for additional quantity as per the rates offered by him at the rates quotation, if needed.

The contract can be extended for another one-year period on mutual acceptance on the rates, terms and conditions, if services are found satisfactory.

15. **Arbitration:** Disputes, if any, shall be settled mutually failing which it shall be referred to the One-man Arbitrator to be appointed by Director, SDSC SHAR in accordance with the Indian Arbitration and Conciliation Act 1996, and their amendments thereof whose decision shall be final and binding on both the parties.

PRE-QUALIFICATION CRITERIA:

- Bidders who fulfill the following pre-qualification criteria shall be eligible to apply.
- Bidder shall meet the following pre-qualification criteria.
- The bids not qualifying in the pre-qualification criteria will be rejected without further correspondence.

Pre-qualification criteria Documents to be enclosed with continuous page numbers	Page Sl. No
i) Work Experience similar quantity & quality works of value (i) or (ii) or (iii)	
ii) Average Annual Financial Turnover, Profit & Loss.	
iii) Earnest Money Deposit (EMD) of TWO -Lakh Rupees.	
iv) Uploading technical bid & price bid in respective e-procurement portal.	
iv) Bidder / Firm Registration Documents	

1. **Work Experience:** Mosquito Control Works Similar Quality & Quantity (i) or (ii) or (iii). Bidder should have satisfactorily completed Mosquito Control work in similar quality and quantity (as mentioned below) experience during last 7 (seven) years ending from previous day of the last day of submission of tender in which the tender is invited.

a) Eligibility Criteria Similar Quantity One Year Work Order value Rs	Documents proof for the eligibility
<p>i. 3 (Three) similar work orders. Each work order annual cost not less than Rs 15 Lakhs work orders (Or)</p> <p>ii. 2 (Two) similar work orders. Each work order annual cost not less than Rs 19 Lakh (Or)</p> <p>iii. 1 (One) similar work order. Single work order annual cost not less than Rs 31 Lakh</p>	<p>a) Self-attested copy of Work Order (WO)/ Purchase Order (PO) / Contract MOU agreements with complete pages (cost, scope, period, terms and conditions, etc.).</p>
<p>b) Eligibility Criteria Similar Quality: It means mosquito anti-larval works, indoor residual spraying and outdoor thermal fogging.</p> <p>Bidder <u>shall submit only the work orders of similar quality and quantity</u> to support work experience and submits total pages including scope, terms and conditions.</p> <p>Works nature of general pest control (termites, rodents, cockroaches, files, lizards, etc) combined with mosquito control will be rejected, unless the required mosquito control works item details are separately mentioned quantity wise annual value and quality wise criteria. Otherwise bid of work experience of only general pest control (termites, rodents, cockroaches, files, lizards, etc) will be rejected.</p>	

Similar Quantity / One Year Value: Bidder shall **CHOOSE ONLY ONE** appropriate of three options below for experience. TICK IN ONE BOX OPTED

- Rs. 15 Lakhs each three work orders
- Or
- Rs. 19 Lakhs each two work orders.
- Or
- Rs 31 Lakhs single work order.

Bidder shall submit opted document proof with signed with date and seal on each page.

Bidder shall fill the details in relevant table (i) or (ii) or (iii) below for the eligibility

i. 3 (Three) Similar works. Each work annual cost not less than Rs **15 Lakh**

Work Order Number & Date	Period One Year From – To	Amount Rs (Lakh)	Value Rs on File Page No

Or

ii. 2 (Two) Similar works. Each work annual cost not less than Rs **19 Lakh**

Work Order Number & Date	Period One Year From – To	Amount Rs (Lakh)	Value Rs on File Page No

Or

iii. 1 (One) Similar work. Each work annual cost not less than Rs **31Lakh**

Work Order Number & Date	Period One Year From – To	Amount Rs (Lakh)	Value Rs on File Page No

2. Average Annual Financial Turnover, Profit & Loss

Please fill details and also enclose certified copy from Chartered Accountant for the Annual financial turnover and balance sheet showing Profit & Loss.

The Firm should have had average annual financial turnover not less than 11 Lakh during the last three years ending 31 st March, 2019	Financial Year	Turnover, Profit & Loss Rs

3. Earnest Money Deposit (EMD) of TWO-Lakh Rupees.

Bidders have to submit EMD of TWO Lakh Rupees in the form of Demand Draft/ Banker's Cheque/ Bank Guarantee drawn in favour of Accounts Officer, SDSC SHAR, Payable at State Bank of India, Sriharikota.

The scanned copy is to be uploaded in the e-procurement along with techno-commercial bid and original Demand Draft/ Banker's Cheque/ Bank Guarantee shall be submitted to Purchase Division -SCF, SDSC SHAR either by post or in person.

Bidders shall write details of EMD.

Bank	DD Number	Date	DD amount Rs

EMD of unsuccessful bidders would be returned immediately after award of the work to the successful bidder. EMD of the successful bidder shall be adjusted towards Security Deposit.

4. The tender is on Two Part Bid basis. Part-I should contain techno commercial bid details and Part-II should contain price-bid details and upload Part-I & Part-II at their respective areas only in the e-procurement portal.

Bidder advised, "don't upload wrongly in the e-procurement portal and don't write any price bid details in Techno commercial bid because it makes bid disqualified and is rejected without any further intimation.

5. Bidder / Firm shall submit company and related details

SL.No.	Description	Write details & enclose document proof
a.	Correspondence Address: M/s.	Contact Person:
		Designation:
		Ph. No: (Land Line)
		Fax No:
		Mobile No:
		E-mail id:
b.	Firm/ Company Registration	No:
c.	E.P.F Registration	No:
d.	E.S.I Registration	No:
e.	P.A.N card	No:
f.	GST Registration	No:
g.	Bidder shall submit Affidavit stating the firm has been NOT debarred/ blacklisted by Govt/ PSU/ Corporate sector, etc. on any litigation or financial crisis.	
h.	Entomologist Details	

6. In the process of enquires/ inspection/ reference, if it comes to light that the bidder has made a false claim or hidden information is also liable for disqualification at any stage.

Bidder is advised to give cover page of contents/ index for bid document with continuous page numbers and all pages be signed with date and seal.

Date:

Bidder Signature:

Name:

Seal:

PART-II: PRICE BID (PAGES 14 – 17)

(To be attached at price bid in the e-procurement portal)

Work Name: Planning and execution of mosquito control works in colonies and peripheral areas of colonies at Sriharikota and Sullurpeta of SDSC SHAR for a period of TWO years from 01-09-2019 to 31-08-2021

Quotation: Unit of Measure –Price Break-Up					
SL. No.	Item Description	Unit of Measure	Quantity Units	Unit Rate Rs	Total Amount Rs
1	Mosquito Control Services (including GST)	One Month	24		
2	Goods / Materials Anti-larval works (including GST)	One Month	24		
3	Goods / Materials Outdoor Fogging (including GST)	One Hour	1600		
4	Goods / Materials Indoor Residual Spray (including GST)	One Sq. Meter	70000		
Total Amount					

PART-1I: PRICE BID

(To be attached at price bid in the e-procurement portal)

Quotation: Unit of Measure – Price Break-Up

SL.No.1 Item Description - Mosquito Control Services (including GST)

SL. No.	Item -1 Description - Mosquito Control Services (including GST)	Unit Of Measure	Quantity Units	Unit Rate Rs.	Month Cost Rs.
	a) Semi Skilled Worker Minimum Wage Rate w.e.f 01-10-2018 to 31-3-2019 Basic wage + VDA Rs 6579 + 3255 = 9834	Person	10	9834	98340
	b) Skilled Supervisor Minimum Wage Rate w.e.f 01-10-2018 to 31-3-2019 Basic wage + VDA Rs 8079+3990=12069	Person	2	12069	24138
1	Manpower (Category Technical) a) Semi-skilled workers -10 b) Skilled Supervisors - 02				122478
2	Employer's Contribution to EPF @ 13% (on SL.No 1)			13%	15922.14
3	Employer's Contribution to ESI @ 4.75% as applicable (on SL.No.1)			4.75%	5817.70
4	Contractor Service Charges				
5	Sub Total (SL.No.1+2+3+4) Man Power, EPF, ESI, Contract Service Charges				
6	GST 18% as applicable on services (on SL.No 5)				
7	Total cost per Month (Sl.No. 5 + 6) Excluding Bonus				
8	Employer's Contribution to Bonus @ 8.33% (on SL.No 1)				
9	Total cost per Month (Sl.No.7 + 8) Including Bonus				
10	Total Quantity (24) months: Rs.				
Note: Anti- larval services are regular hence total quantities 24 MONTHS will be utilized.					

PART-1I: PRICE BID

(To be attached at price bid in the e-procurement portal)

Quotation: Unit of Measure – Price Break-Up

SL.No.2 Item Description Goods / Materials Anti-larval works (including GST)

Item - 2: Description Goods / Materials Anti-larval works (including GST)	Unit Of Measure	Quantity Units	Unit Rate Rs	Total Amount Rs
Goods/Materials including GST as applicable: Equipments, tools, transportation, consumables, safety items, etc..	One Month	24		
Note -1: Anti- larval item is regular need hence total quantities 24 MONTHS will be utilized.				
Note-2: Goods/Materials (except Mosquito Larvicide Oil) for work to be ensured: Sprayers one per worker, Uniform one pair once in 6 months to manpower, Gumboots, Masks, Gloves, Goggles, Soaps, Small size towels, Spades, Knives, Ladles, Gumpas, Rain coats, Allowance of Cycle to each worker for field work, Allowance of Two wheeler to each supervisor for field work, Allowance of Accommodation/ House Rent to each supervisor and miscellaneous if any required.				

Quotation: Unit of Measure – Price Break-Up

SL.No.3 Item Description Goods / Materials Outdoor Fogging (including GST)

Item - 3: Description Goods / Materials Outdoor Fogging (including GST)	Unit Of Measure	Quantity Units	Unit Rate Rs	Total Amount Rs
Goods/Materials including GST as applicable: Equipments, tools, transportation, consumables, safety items, etc..	One Hour	1600		
Note -1: Fogging item is planned as per need. Therefore, payment is restricted to the actual units executed based on need.				
Note -2: Goods/Materials for work to be ensured: Hand Operated Thermal fogger (IGEBA Make preferred). Petrol for fogger running operation(1.5 liters/ hour), Fogging insecticides - approved insecticides / synthetic pyrethroids such as deltamethrin, cyphenothrin or malathion technical (dilution in Diesel or as per specifications) to make formulation (10Liters/ hour) for fogging, safety items, foggers maintenance, transportation of men and materials and miscellaneous if any required.				

PART-1I: PRICE BID

(To be attached at price bid in the e-procurement portal)

Quotation: Unit of Measure – Price Break-Up

SL.No.4 Item Description Goods / Materials Indoor Residual Spray (including GST)

Item - 4: Goods / Materials Indoor Residual Spray (including GST)	Unit Of Measure	Quantity Units	Unit Rate Rs	Estimated Cost Rs
Goods/Materials including GST as applicable: Equipments, tools, transportation, consumables, safety items, etc..	One Sq. Meter	70,000		
Note -1: IRS item is planned as per need. Therefore, payment is restricted to the actual units executed based on need.				
Note -2: Goods/Materials for work to be ensured: Sprayers (Knapsack Make preferred), Residual Spraying Insecticides - approved insecticides / synthetic Pyrethroids such as deltamethrin/ cyfluthrin / etc., (dilution in water as per specifications) to make formulation for spraying, safety items, sprayers maintenance, transportation of men and materials and miscellaneous if any required.				

Bidder is advised to give cover page of contents/ index for bid document with continuous page numbers and all pages be signed with date and seal.

Date:

Bidder Signature:

Name:

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

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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.