

**GOVERNMENT OF TELANGANA**  
**STATE DISASTER RESPONSE AND FIRE SERVICES DEPARTMENT**

**NOTICE INVITING TENDERS (online Version)**

Tender Number : Rc.No.5700/S1/e-Tender/2015-FS&CDTI

Date: -09-2015.

Tender Subject: Tenders are invited from the Fabricators and Tender specific Authorized Dealers for Supply, Installation, Testing and Commissioning of Automatic Sprinkler System, Automatic Detection & Alarm System, Hose Reel, Down Comer, Wet Riser, Diesel, Electrical, Jockey and Booster Pump, Control Panel, Yard Hydrant System for Training Tower and Pump House as per Specifications at Part-C

1.	Department Name	Telangana State Disaster Response and Fire Services
2.	Circle/Division	OFFICE OF THE DIRECTOR GENERAL TELANGANA STATE DISASTER RESPONSE AND FIRE SERVICES 1 <sup>ST</sup> FLOOR, 'B' 1ST FLOOR, 'B' BLOCK, B.R.K.RAO BHAVAN, TANK BUND ROAD, HYDERABAD
3.	Tender Number	No. 5700/S1/e-Tender/2015-MPT
4.	Tender Subject	Supply, Installation, Testing and Commissioning of Automatic Sprinkler System, Automatic Detection & Alarm System, Hose Reel, Down Comer, Wet Riser, Diesel, Electrical, Jockey and Booster Pump, Control Panel, Yard Hydrant System for Training Tower and Pump House as per Specifications at Part-C
5.	Period Of Contract	As per Tender Document
6.	Form Of Contract	As per Tender Document
7.	Tender Type	Open-Rate Contract
8.	Tender Category	Products/Item
9.	Estimated Contract Value (ECV)	1500000.00
10.	EMD Amount	30000.00
11.	EMD Payable	Demand Draft drawn in favour of <i>Administrative Officer, O/O. DGSDR &amp; FS, Telangana, Hyderabad from any nationalized / Scheduled Bank</i>
12.	Bid Document Downloading Start Date and time	25-09-2015 at 10:30 hours
13.	Bid Document Downloading End Date and time	08-10-2015 at 17:00 hours
14.	Bid Submission Closing Date & Time	09-10-2015 at 17:00 hours
15.	Submission of Documents, separate DDs towards EMD and Process Fee	SCANNED COPY SHOULD BE UPLOADED WHILE BIDDING AND HARD COPY SHOULD BE SUBMITTED WELL BEFORE OPENING OF PRE-QUALIFICATION BID

18	Delivery location for the items to be supplied	Telangana State Fire Services & Civil Defence Training Institute, Gowlidoddi, Vattenagulapally (V), Rajendernagar (M), Ranga Reddy District- 500 008
19.	Pre-Qualification Opening Date & Time	13-10-2015 at 11:30 hours
20.	Technical Bid Opening Date & Time	14-10-2015 at 11:30 hours
21.	Price Bid Opening Date & Time	16-10-2015 at 11:30 hours
22.	Place Of Tender Opening	OFFICE OF THE DIRECTOR GENERAL TELANGANA STATE DISASTER RESPONSE AND FIRE SERVICES 1 <sup>st</sup> FLOOR, 'B' 1ST FLOOR, 'B' BLOCK, B.R.K.RAO BHAVAN, TANK BUND ROAD, HYDERABAD
23.	Tender Inviting / Opening authority	Director General, Telangana State Disaster Response and Fire Services ,1 <sup>st</sup> Floor, 'B'Block,B.R.K.Rao Bhavan, Tankbund Road, Hyderabad
24.	Contact Person	Sri. Lakshmi Prasad, Additional Director, Telangana State Disaster Response and Fire Services Cell. No. 9849906105
25.	E-mail id	(i) <a href="mailto:lakshmi_prasad50@yahoo.com">lakshmi_prasad50@yahoo.com</a> (ii) <a href="mailto:ao_general@yahoo.com">ao_general@yahoo.com</a>
26.	Contact Details/Telephone, Fax	Ph. No. 040-23442944/23442955 Fax No. 040-23260081
27.	Procedure For Offer Submission	The Bidders shall submit their response through Bid submission to the tender on e-procurement platform only at <a href="http://www.eprocurement.gov.in">www.eprocurement.gov.in</a> by following the procedure given below. The Bidders would be required to register on the e-procurement market place <a href="http://www.eprocurement.gov.in">www.eprocurement.gov.in</a> or <a href="https://tender.eprocurement.gov.in">https://tender.eprocurement.gov.in</a> and submit their bids online. Offline bids shall not be entertained by the Tender Inviting Authority for the tenders published in eProcurement platform. The Bidders shall submit their eligibility and qualification details, Technical bid, Financial bid etc., in the online standard formats displayed in eProcurement web site. The Bidders shall upload the scanned copies of all the relevant certificates, documents etc., in support of their eligibility criteria/technical bids and other certificates documents in the eProcurement web site. The Bidders shall sign on the statements, documents, certificates, uploaded by them, owning responsibility for their correctness / authenticity. The Bidders shall attach all the required documents for the specific tender after uploading the same during the bid submission as per the Tender Notice and Bid Document.

		<p>1. Registration with e-Procurement platform:</p> <p>For registration and online bid submission Bidders may contact HELP DESK of M/s Vayam technologies Limited or <a href="https://tender.eprocurement.gov.in">https://tender.eprocurement.gov.in</a>.</p> <p>2. Digital Certificate Authentication:</p> <p>The Bidders shall authenticate the bid with their Digital Certificates for submitting the bid electronically on e.procurement platform and the bids not authenticated by digital certificate of the Bidders will not be accepted on the e.procurement platform</p> <p>3. Submission of Hard Copies:</p> <p>After submission of bid online, the Bidders are requested to submit the originals of DD/BG towards EMD, bid processing fee to the Tender Inviting Authority before opening of the Pre-Qualification Bid and other uploaded documents at the time of concluding agreement. The Bidders shall invariably furnish the original DD/BG to the Tender Inviting Authority before opening of Pre-Qualification bid either personally or through courier or by post and the receipt of the same within the stipulated time shall be the responsibility of Bidders. The department shall not take any responsibility for any delay or non-receipt. If any of the documents furnished by the Bidders are found to be false/fabricated/bogus, such Bidders are liable for blacklisting, forfeiture of the EMD, cancellation of work and criminal prosecution. The Bidders are requested to get a confirmed acknowledgement from the Tender Inviting Authority as a proof of submission of Hardcopies to avoid any discrepancy. The Bidders have to attach the required documents after uploading the same as required by Tender Inviting Authority in the tender conditions.</p> <p>4. Payment Of Transaction Fee:</p> <p>It is mandatory for all the participant Bidders from 1st January 2006 to electronically pay a Non-Refundable Transaction fee of (@ 0.03% Of ECV (estimated contract value) with existing caps for all works + 14.00% Service Tax and Bank Charges payable at the time of bid submission to M/s. APTS, the service provider through "Payment Gateway Service on E-Procurement platform". This is in compliance of G.O.Ms No. 4 IT &amp; C Department dt, 17-02-2005 and G.O. Ms.No. 11 IT &amp; C Department dt, 23-07-2010.</p>
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		<p>5. Corpus Fund:</p> <p>As per GO Ms No. 4, User Departments shall collect 0.04% of ECV (estimated contract value) with a cap of Rs. 10,000 (Rupees Ten Thousand only) for all works with ECV upto Rs. 50 crores and Rs. 25,000/- (Rupees Twenty Five Thousand only) for works with ECV above Rs. 50 crores, from successful Bidders on e.procurement platform before entering into agreement / issue of purchase orders, towards e-Procurement fund in favour of Managing Director, APTS. There shall not be any charge towards e.procurement fund in case of works, goods and services with ECV less than and upto Rs. 10 lakhs.</p> <p>6. Tender Document:</p> <p>The Bidders are requested to download the Tender Document and read all the terms and conditions mentioned in the Tender Document and seek clarification, if any, from the Tender Inviting Authority. Any offline bid submission clause in the tender document could be neglected. The Bidders have to keep track of any changes by viewing the Addenda / Corrigenda issued by the Tender Inviting Authority from time-to-time, in the e.procurement platform. The Department calling for Tenders shall not be responsible for any claims / problems arising out of this</p> <p>7. Bid Submission Acknowledgement:</p> <p>The Bidders shall complete all the processes and steps required for Bid submission. The system will generate an acknowledgement with a unique bid submission number after completing all the prescribed steps and processes by the Bidders. Users may also note that the bids for which an acknowledgement is not generated by the e.procurement system are treated as invalid or not saved in the system. Such invalid bids are not made available to the Tender Inviting Authority for processing the bids. The Government of AP and M/s APTS are not responsible for incomplete bid submission by users.</p>
28	General Terms & Conditions	As per Tender Document

**HOW TO APPLY**

- Click at [www.eprocurement.gov.in](http://www.eprocurement.gov.in) or <https://tender.eprocurement.gov.in> to download e-Procurement notification
- Read the complete document, carefully
- Price Bid shall be submitted online only.
- Pay transaction fee of (@ 0.03% Of ECV (estimated contract value) with existing caps for all works + 14.00% Service Tax and Bank Charges payable at the time of bid submission to M/s. APTS, the service provider through "Payment Gateway Service on E-Procurement platform". This is in compliance of G.O.Ms No. 4 IT & C Department dt, 17-02-2005 and G.O. Ms.No. 11 IT & C Department dt, 23-07-2010.
- The system will generate an acknowledgement with a unique offer submission number on successful completion of the above process.

For any help or technical support on e-Procurement, Bidders may contact M/s Vayam Technologies Limited over phone or in person or their helpdesk at: e-Procurement Help Desk.

Vayam Technologies Limited  
Plot No.107, 1st Floor, Lumbini Enclave, Opp: NIMS Hospital,  
Near Hotel Urvasi , Punjagutta,  
Hyderabad-500082,  
Telangana, India  
Ph: +91-40-44426250/51  
Fax: +91-40-44426252  
E-Mail: [helpdesk.eproc@vayamtech.com](mailto:helpdesk.eproc@vayamtech.com)  
Visit:[www.eprocurement.gov.in](http://www.eprocurement.gov.in).

for Director General,  
Telangana State Disaster Response and  
Fire Services, Hyderabad

PART-A

Office of the  
Director General,  
Telangana State Disaster Response and  
Fire Services, Hyderabad.  
Dated: -09-2015.

Rc. No.5700/S1/e-Tender/2015-MPT

e-TENDER NOTIFICATION

Tenders are invited through e-procurement platform from the Fabricators and Tender specific Authorized dealers for the supply of following items to this Department

Sl. No.	Name of the item to be supplied	Qty	Last date for submission of Tender	EMD Value	Warranty
1	Supply, Installation, Testing and Commissioning of Automatic Sprinkler System, Automatic Detection & Alarm System, Hose Reel, Down Comer, Wet Riser, Diesel, Electrical, Jockey and Booster Pump, Control Panel, Yard Hydrant System for Training Tower and Pump House.	As per Specifications in Part C	10-10-2015 at 17:00 hours	30,000.00	03 years

The Short Tender system is THREE-BID SYSTEM i.e. “Pre-qualification bid”, “Technical bid” and “Commercial/Financial Bid”. The following is the Tender Schedule.

Sl. No.	Schedule	Date and time
1	Bid Document Downloading Start Date and time from e-Procurement site	25-09-2015 at 10:30 hours
2	Bid Document Downloading End Date and time from e-Procurement site	08-10-2015 at 17:00 hours
3	Bid Submission Closing Date & Time from e-Procurement site	09-10-2015 at 17:00 hours
4	Submission of EMD and other documents	13-10-2015 from 10:30 hours to 11:30 hours
5	Pre-Qualification Bid Opening Date & Time	13-10-2015 at 11:30 hours
6	Technical Bid Opening Date & Time	14-10-2015 at 11:30 hours
7	Price Bid Opening Date & Time	16-10-2015 at 11:30 hours

Tender schedule form and conditions of contract can be downloaded from e-Procurement site, i.e. “[www.eprocurement.gov.in](http://www.eprocurement.gov.in)” or “<http://tender.eprocurement.gov.in>”. The last date for submission of Tender online is 10-09-2015 at 17:00 hours.

for Director General,  
Telangana State Disaster Response and  
Fire Services, Hyderabad

Copy to the Commissioner, Telangana Information & Public Relations, A.C. Guards,  
Hyderabad to give wide publicity in all the leading daily news papers.  
Copy to Assistant Equipment Officer, Telangana States Stores, Hyderabad.

PART-B

SCHEDULE TO TENDER

GOVERNMENT OF TELANGANA  
STATE DISASTER RESPONSE AND FIRE SERVICES DEPARTMENT

Schedule to Tender No	No. 5700/S1/e-Tender/2015-FS&CDTI
Bid submission Closing date and time from e-Procurement site	09-10-2015 at 17:00 hours
Time and date for opening of Tender (Pre-Qualification Bid)	13-10-2015 at 11:30 hours
Technical Bid opening Date and Time	14-10-2015 at 11:30 hours
Price Bid opening Date and time	16-10-2015 at 11:30 hours
Validity of offer	The Tender shall remain open for acceptance till 31-03-2016 subject to the release of funds by the Government.

Bidders are advised to go through this Tender document carefully before filing the Tender.

Sl. No.	Name of the item to be supplied	Qty	Last date for submission of Tender	EMD Value	Warranty
1	Supply, Installation, Testing and Commissioning of Automatic Sprinkler System, Automatic Detection & Alarm System, Hose Reel, Down Comer, Wet Riser, Diesel, Electrical, Jockey and Booster Pump, Control Panel, Yard Hydrant System for Training Tower and Pump House.	As per Specifications in Part C	10-10-2015 at 17:00 hours	30,000.00	03 years

**SPECIFICATIONS:** Specifications for the above items are attached in the Schedule Part-C. The Bidders should adhere to the specifications strictly, failing which their bids will be rejected.

All Tender Documents attached with this Invitation to Tender including the specifications are sacrosanct for considering any offer as complete offer. It is therefore important that each page of the TENDER DOCUMENTS ARE DULY COMPLETED AND SIGNED.

1.	Purchaser and Inspection Authority	:	Director General, Telangana State Disaster Response and Fire Services, Hyderabad.
2.	Inspection Officer	:	Any officer/ officers nominated by the Director General of Telangana State Disaster Response and Fire Services, Hyderabad
3.	Stores required at	:	Telangana State Fire Services & Civil Defence Training Institute, Gowlidoddi, Vattenagulapally (V), Rajendernagar (M), Ranga Reddy District - 500 008

4.	Delivery required by	:	Within 60 days of placement of Supply order for entire quantity.
5.	Dispatch Instructions	:	Stores are required to be delivered at consignee's location at freight, risk and cost of the supplier.
6.	Payment Terms	:	Full payment after Supply, Installation, Testing and Commissioning of equipments as per supply order after being inspected and accepted by the line committee of the Department .

**ELIGIBILITY CRITERIA:**

1.	All bidders are required to submit their offers as follows:-
A	<b><u>PRE-QUALIFICATION BID:</u></b>
1.	Documents
	(i) The hard copies of these documents are to be submitted before the date & time of opening of Pre-Qualification Bid
	Only those Bidders who are in the line of installation of fixed fire fighting systems are in a position to complete the installation within the 60 days time should quote.
2.	The Tenderer should have atleast 5 years experience in installation of Fixed Fire Fighting Systems viz., Hydrant System, Automatic Sprinkler System, Detection and Alarm System, Fire Pumps. The tenderer should have installed Fire Fighting Systems in at least 10 buildings previously and the relevant Work order/Satisfactory Completion Certificate copies should be enclosed. The tenderer shall furnish the details in the relevant schedule along with documentary evidence along with their offer.
3.	
4.	The Bidders must produce the following documents pertaining to the Firm for Pre-Qualification Bid along with the Tender.
	i. Company/Firm Registration Certificate.
	ii. Income Tax returns for the period from 01.04.2013 to 31.03.2014.
	iii. VAT Return for the period from 1.04.2013 to 31.03.2014 (or) VAT Clearance Certificate for the period up-to 31-03-2014 certifying the minimum turnover of Rs.50.00 Lakhs per annum.
	iv. SSI Certificate, if applicable.
	v. NSIC Certificate, if applicable
	vi. EMD Demand Draft.
	vii. Certificates/Orders regarding Previous performance
	viii. Supply Orders regarding similar vehicles supplied elsewhere together with satisfactory certificate.
	ix. Performance statement for last three years in proforma at Part-D



5.	<p>Bidders without E.M.D. or S.S.I/NSIC registration certificate will be rejected at the time of opening of tenders before Bidders by the Tender Committee. A valid SSI/NSIC certificate giving details of items of manufacture along with proof of address of the Firm should be submitted with the tender schedule.</p>
6.	<p>Bidders quoting for the above items should have minimum 3 years of experience and should have supplied the tendered quantity during the total 05 years and produce copies of the Supply orders</p>
7.	<p>An S.S.I/NSIC certificate will be considered in lieu of E.M.D. only when the item quoted by the SSI/NSIC Unit is included as one of the authorized items to be manufactured by the Units as per the Certificate. Otherwise, the SSI/NSIC certificate is not valid.</p>
8.	<p><b>Earnest Money Deposit</b></p> <ul style="list-style-type: none"> <li>(i) All Firms are required to deposit Earnest money equivalent to the amount as mentioned in the Tender Schedule, failing which their offer will be summarily rejected.</li> <li>(ii) Earnest Money Deposit amount as specified in the Tender Notification should be submitted in the shape of Demand Draft in favour "Administrative Officer, O/o. DGSDR &amp; FS, Telangana Hyderabad" for Rs.30000.00 G.O.Ms.No.94 Irrigation and Cad (PW-COD) Department dt, 01-07-2003 @ 1% of the Estimated Contract Value before the opening of Pre-Qualification Bid.</li> <li>(iii) The Successful bidder will pay balance EMD of 1½% of each item contract value at the time of concluding the agreement</li> <li>(iv) The earnest money shall be valid and remain deposited with the purchaser for the period of 90 days from the date of tender opening. If the validity of the tender is extended, the validity of the Earnest money will also be suitably extended by the Bidder, failing which their tender after the expiry of the aforesaid period shall not be considered by the purchaser.</li> <li>(v) No interest shall be payable by the purchaser on the EM deposited by the Bidder.</li> <li>(vi) The Earnest Money deposited is liable to be forfeited if the Bidder withdraws or amends impairs or derogate from the tender in any respect within the period of validity of his tender.</li> <li>(vii) The earnest money of the successful Bidder shall be returned after the Security Deposit as required in terms of the contract is furnished by the Bidder.</li> <li>(viii) If the successful Bidder fails to furnish the Security Deposit as required in the Contract within the stipulated period, the Earnest Money Deposit is liable to be forfeited in favour of the Tender Inviting Authority.</li> <li>(ix) Earnest Money of all the unsuccessful Bidders shall be returned by the Department as early as possible after the expiry of bids validity, Bidders are advised to send a pre receipt challan along with their bids so that refund of Earnest Money can be made in time.</li> <li>(x) Any tender, where the Bidders are required to deposit Earnest Money in terms of Conditions mentioned in preceding paras, not accompanied with Earnest Money in any one of the approved forms acceptable to the purchaser, shall be rejected.</li> <li>(xi) E.M.D. is refunded after successful supply is completed</li> <li>(xii) Except the NSIC certificate holders, all other SSI units located outside the Telangana State should attach EMD along with tender.</li> </ul>

B.	<p><b><u>TECHNICAL BID:</u></b></p> <p>(i) Item to be as per specifications at Part-C.</p> <p>(ii) Items which are not as per the specification at Part-C will be rejected.</p> <p>(iii) The Firm will be required to demonstrate the Equipments/Products offered by them before a Committee of Officers (to be nominated by the Director General of Fire Services, Telangana Hyderabad) for assessing the technical suitability and performance of the equipment as per the Tender Specifications.</p> <p>(iv) The equipment will be tested in presence Bidder at Fire Services &amp; Civil Defence Training Institute, Vattinagulapalli, Ranga Reddy District on the day of Technical Bid as per the specifications at Part-C.</p>
C	<p><b><u>COMMERCIAL/ PRICE BID:</u></b></p> <p>a) Price bids of only those Firms whose technical bid as well as performance of their Equipment/Products so demonstrated are found acceptable as per Tender will be opened. Sample/Product so demonstrated have to be deposited with the purchaser for further comparison with bulk supply which will be returned on request of the Firm after completion of supply. If the supply is found inferior, the entire consignment will be rejected at the cost, risk and freight of the supplier</p> <p>b) <i>Prices are to be quoted in “ online” only</i></p> <p>c) Bidders are required to quote rates on free delivery at Consignee location basis only. Bids received on FOR Destination Stations/ Station of dispatch basis or different rates for different destinations shall be summarily rejected. Rates should be quoted in figures and words clearly <b>INCLUSIVE OF ALL TAXES, DUTIES, DISCOUNTS</b>, if any etc., <b>ON SITE WARRANTY</b> as mentioned in the tender</p> <p>d) Firms should clearly indicate the bid price inclusive of all taxes, duties, transport cost etc., which they propose to charge. Offers with such stipulations like ‘as applicable’ will be treated as vague and are liable to be ignored.</p> <p>e) The price bid of eligible Firms will be opened and order would be awarded to the lowest bidder(s) on item by item basis.</p> <p>f) The acceptance of the tender will be intimated to the successful bidder/s only.</p> <p>g) The decision of Director General of Telangana State Disaster Response and Fire Services, Hyderabad shall be final as regards the acceptability of tendered articles and stores to be supplied by the Bidders.</p>
D	<p><b><u>SUPPLY ORDER:</u></b> <b><u>Quantity:</u></b></p> <p>(i) The supply order will be placed on the lowest bidder, subject to availability of funds/release of funds by the Government</p> <p>(ii) Multiple orders on one firm can be placed subject to availability of funds. All the conditions shall apply to each of these multiple orders.</p> <p>(iii) Purchaser reserves the right to increase the quantity up to 25% under the sole discretion of the purchaser and reserves right to reduce the quantity subject to availability of funds/release of funds by the Government.</p> <p>(iv) Purchaser reserves the right to scrap the tender without assigning any reasons at any stage.</p> <p>(v) Supplies should be completed within 60 days from the date of supply Order, otherwise the supply order will be cancelled, besides action will be taken accordingly.</p>

**Security Deposit and Performance Guarantee Security:**

- a. As per Article 129 (A) of A.P. Financial Code Vol-I, the successful bidder will be required to furnish a Security Deposit of 20% of the total value of the contract, in two D.Ds of 10% and 10% each.
- b. The Security Deposit (10%) will be returned after the completion of the supplies within the delivery period to the satisfaction of the consignee. In case of failure of supply within the delivery period, Security Deposit (10%) will be forfeited.
- c. The remaining (10%) of Security Deposit shall continue to be with the consignee as performance guarantee for 3 three years validity.
- d. The successful bidder will have to enter into an Agreement with the Director General of Telangana State Disaster Response and Fire Services, Hyderabad on behalf of the Governor of Telangana for the performance of the contract on Rs.100/- stamped paper of Telangana or Government of India, the cost of which has to be borne by the supplier. The agreement bond should be submitted within 7 days from the date of receipt of intimation letter from this office.
- e. (i) If the article(s) are damaged within the warranty period and not replaced within 30 days, the bidder will be penalized to the extent of twice the cost of damaged articles.  
  
(ii) Upon completion of warranty period successfully, Performance Guaranty 10% will be returned to the bidders.
- f. The bidder shall submit an undertaking for the Performance Guarantee
- g. The selected Firm should submit Security Deposit along with agreement bond within 7 days from the date of receipt of communication from this office, or otherwise, the proposed Purchase Order will be cancelled and further action taken.

E.

DELIVERY

- a. Equipments supplied shall be strictly as per the approved specifications. Or else, such they shall be rejected and returned to the Bidder at his own cost for replacement within 30 days. Action will simultaneously be taken either to reduce the rates of the items to be supplied up-to the extent of 10% or to blacklist the Firm besides affecting forfeiture of Earnest Money Deposit and / or Security Deposit amount and initiation of action to obtain supplies from alternative sources at the risk and cost of the Bidder.
- b. Equipments to be installed at Telangana State Fire Services & Civil Defense Training Institute, Gowlidoddi, Vattenagulapally (V), Rajendernagar (M), Ranga Reddy District- 500 008.
- c. The date mentioned in the Purchase Order for arranging supplies should be construed as date on or before which supplies should be received by the Consignee and should not be taken as the date for dispatching stores.
- d. Unless and until prior extension in delivery period is applied for and granted, the execution of the supplies after the delivery date mentioned in this order shall be deemed to constitute breach of contract and shall attract condition No. (a) above
- e. The equipments on their installation will be inspected by the line committee of the Department. The equipments not as per the sample/specification/damaged shall be rejected by the line committee duly recording the reasons for rejection.
- f. Liquidated Damages: In case the Firm does not complete the supply within delivery period, liquidated damages will be charged @ 5% of the total cost of items ordered on the Bidder and if required, action will be taken against the Firm to Blacklist it and also for forfeiture of its Security Deposit
- g. If the Bidder fails to deliver and install the equipments thereof within the period prescribed for such delivery, the Director General of Telangana State Disaster Response and Fire Services, Hyderabad, shall be entitled at his discretion to the action as under:
  - i. Should the bidder fail to deliver and install the equipments on or before the stipulated date, the extension of period for supply is purely at the discretion of the Director General of Telangana State Disaster Response and Fire Services, Hyderabad., In such situation, the Director General of Telangana State Disaster Response and Fire Services, Hyderabad will be at liberty to reduce the rates of the articles to be supplied up-to the extent of 10%;
  - ii. To cancel the contract or portion thereof and if so desired to purchase the stores at the risk and cost of the contractor, or
  - iii. To forfeit the Earnest Money Deposit and/or Security Deposit to the extent of the loss incurred by the Government.
  - iv. In the event of action being taken under (i), (ii), and (iii) above the bidder shall be liable for any loss which the Government may sustain on that account but the bidder shall not be entitled to any gain on purchases made against default.
- h. Advance delivery prior to issue of Purchase Order will not be accepted

	<p><b>i. Dispatch Instructions:</b></p> <p>(i) All the supplies should be delivered to the consignee in the manufacturer's original packing and original markings</p> <p>(ii) The bill of cost inclusive of all taxes, transport etc., should be submitted in triplicate to this office for arranging necessary payment</p> <p>(iii) The Bidders should affix stamp clearly of the concerned Firm on each item supplied by them after issue of Purchase Order while making delivery to this office Central Stores</p>
F.	<u>GENERAL CONDITIONS</u>
1.	The Director General of Telangana State Disaster Response and Fire Services, Hyderabad reserves himself the right to reject any tender which does not comply with the conditions
2.	The Director General reserves the right to obtain the performance reports from the Government organizations to whom the Tenderer supplied the goods previously and reserves the right to reject the Tender.
3.	The Bids will be received by the Director General of Telangana State Disaster Response and Fire Services, Hyderabad, through e-tender system as per the particulars given in the Tender Schedule in three phases, i.e. Pre-qualification, Technical and Financial.
4.	If the date originally scheduled for opening of the Bids gets declared by Government at a later stage as public holiday, the Bids will be opened on the next working day at the same time.
5.	Failure to abide by any of the conditions stated above will result in the Bid being rejected without notice.
6.	The Security Deposit submitted by the bidder against the order or the Earnest Money where no Security Deposit has been made by the bidder is liable to be forfeited to Government in the event of a breach, on the bidders part in respect of the terms and conditions laid down in the Purchase Order. Such forfeiture shall be in addition to the remedies available under condition No.i(iii) (Delivery)
7.	If any dispute arises as to the quality of stores supplied, the decision of the Director General of Telangana State Disaster Response and Fire Services, shall be final and furnish the reasons in writing for rejection of the supplies to that effect. Rejected goods or materials shall be removed at the expenses of bidder within seven days, after the notice has been given to the bidder. If not removed, the Director General of Telangana State Disaster Response and Fire Services, Hyderabad may cause the goods or materials to be removed and penalize the bidder with all expenses incurred in such removal
8.	In case of any breach of contract, Terms of Agreement and Purchase Order and its conditions, the decision of the Director General of Telangana State Disaster Response and Fire Services, Hyderabad is final and binding on the bidder
9.	The contract or any part of it shall not to be transferred or assigned by the bidder directly or indirectly to any other agencies whom-so-ever without the written consent of the Director General of Telangna State Disaster Response and Fire Services, Hyderabad

10.	In case of any dispute, the matter can be referred to competent Court at Hyderabad city only and not anywhere else.
11.	Payment will be made by this office for all supplies through online NEFT/RTGS only.
12.	Full name and status of the person signing the tender documents must be clearly mentioned in the tender documents.
13.	Before submission of tender, Bidders will check the Check Lists at Part E & F attached to the tender documents for compliance on various stipulations of the tender.

for Director General,  
Telangana State Disaster Response and  
Fire Services, Hyderabad

**PART-C**

**SPECIFICATIONS OF FIXED FIRE FIGHTING SYSTEMS SUPPLY & INSTALLATION FOR  
TELANGANA DISASTER RESPONSE AND FIRE SERVICES DEPARTMENT**

<b>1. PROJECT NAME: - BOQ PUMP ROOM</b>			
<b>Sl.No</b>	<b>Description</b>	<b>Unit</b>	<b>Qty</b>
1	96 Cum/hr. electrically driven horizontal centrifugal (end suction) Common Main & Standby pumpset for Hydrant & Sprinkler system, at 7 Kg/sq.cm and 2900 rpm with all necessary accessor. Pump shall have electrical motor of adequate KW/HP suitable for Electric supply 415V, 50 Hz, 3Phase and cofirm to IS 325 - 1978.	No	1
2	96 Cum/hr. deisel engine driven horizontal centrifugal (end suction) Common Main & Standby pumpset for Hydrant & Sprinkler system, at 7 Kg/sq.cm and 1800 rpm with all necessary accessor. Batteries & battery leads with stand, 200 ltrs. The electric motor shall be of rated HP and speed and suitable for operation at 415V, 50Hz. The pump shall be of cast iron construction with bronze impeller, stainless steel shaft, flexible coupling and gland packing seal.	No	1
3	10.8 Cum/hr. electrically driven horizontal centrifugal (End suction type ) Common Jockey pumpset for Wetriser & sprinkler system at 7Kg/sq.cm and 2900 rpm with all necessary accessories like providing & fixing bronze impeller, stainless steel shaft and mechanical seal along with anti-vibration mounting pad and flexible connections at discharge end of the pipes etc. and shall be automatic in operation.	No	1
4	450 lpm 35 metres head and 3.5 kg/sqcm pressure monoblock type booster pump	No	1
5	Fabricating & Supply, installing, testing and commissioning of compartmentalized common control panel for Electrical motor driven pumps , booster pumps and Diesel engine driven pumps.	No	1
6	MS "B" class pipes with welded joints and with required fittings		
	a) 150 mm dia	RMT	12
	b) 100 mm dia	RMT	12
	c)50mm dia	RMT	6
	d)40mm dia	RMT	6
	e)25mm dia	RMT	6
7	Supply And Fixing Of Sluice Valves(pn-1.6,non rising type)		
	a)100 mm dia	No's	2
	b)40mm dia	No's	1
8	Supply and fixing of foot valves with strainer		
	a) 150 mm dia	No's	2
	b)50mm dia	No's	1
9	Supply and fixing of C.I NRV slim seal type as per IS: 5312		
	a) 100 mm dia	No's	2
	b) 40 mm dia	No's	1
10	Supply and fixing of approved make C.I. butterfly valves with necessary flanges nuts, bolts neoprene rubber gaskets complete confirming to I S : 210 specifications		
	a) 150 mm dia	No's	1
11	Supply and fixing of pressure gauges for pumps in delivery line and common delivery header(0-14 Kg./sqcm)	No's	4
12	Supply and fixing of pressure switch (0-15 Kg./sqcm)	No's	3
13	Supply and fixing of perforated sheet cable tray. Rate shall include necessary angle iron suspension, anchor fasteners etc., complete.		
	a) 100mm wide 50mm depth	Mtrs	24

14	Supply and fixing of PVC insulated PVC sheathed, steel armoured, Aluminium / copper conductor, 100v grade power cables. The cables shall be laid in tray / Hume pipe / in trenches/on walls/ floor etc. as required.		
	3C x 25 sq.mm copper-for Main Pump	Mtrs	24
	3 c X 10 sq.mm Copper for Jockey Pump	Mtrs	24
	2C x 1.5sq.mm copper for instrumentation	Mtrs	30
	12cx1.5sqmm copper for diesel pump	Mtrs	24
15	G.I Earthing Strips		
	i)25x3mm Thickness	Mtrs	12
	ii)50x6mm thickness	Mtrs	12
16	Air Cushion vessel(150mm dia)	No's	1
17	Ball Valve / gate Valve25mm dia(Gun Metal)	No's	10
18	GM Air Release valve of 25 mm. dia.	No's	1
19	Supplying, fabricating, structural steel supports such as MS channels, angles, flats, rods as required at site with anchor fasteners, clamps, threaded rods, nuts, bolts, washers etc. complete with painting.	Kgs	700
20	Supply and fixing of exahust pipe for diesel engine	Mtrs	6

<b>2. WET RISER ,HYDRANT AND SPRINKLER SYSTEM</b>			
S. No.	Description of items	Unit	Qty
	<b>EXTERNAL+INTERNAL</b>		
1	<b>MS class `B' (Medium class) pipes with all necessary fittings</b>		
a	150mm	Mtrs	420
b	100mm	Mtrs	20
c	80mm	Mtrs	18
d	25mm	Mtrs	5
2	Fire hydrant valve made of SS 80mm inlet , Single Outlet with control and fitted with 63 mm dia instantaneous female coupling complete with blank cap and chain	No's	13
3	Two sets of 63mm Dia. 2 X 15 MTRS long CP hose pipe	No's	26
4	MS cabinet (to enclose above FB connection)(Approx .75m x 0.6m x 0.25m)	No's	8
5	SS 63mm dia short branch pipe with nozzle of 19mm dia	No's	13
6	Hosereel with 19mm Bore,30m Long rubber hose conforming to IS:884: 1985 & as per the requirement of Local fire service department.	No's	13



7	MS cabinet (to accommodate single hose)	No's	5
8	Supply and fixing of Gun Metal Ball valves	No's	6
9	4 way Fire Brigade inlets to the fire fighting water tank from fire service vehicles as per Local fire service department's requirement.	No's	1
10	Supply and fixing of sluice valves double flanged valves with cast iron body. The valve shall conforming to IS 780 -1969 and IS : 2906		
	a)150 mm dia	No's	3
14	25mm dia Gun Metal air release valve	No's	1
15	Wrapping And Coating	Mtrs	30
16	Supplying, fabricating, structural steel supports such as MS channels, angles, flats, rods as required at site with anchor fasteners, clamps, threaded rods, nuts, bolts, washers etc. complete with painting.	Kg's	400
<b>3. SPRINKLER SYSTEM</b>			
1	<b>MS class `B' (Medium class) pipes with all necessary fittings</b>		
b	50mm	Mtrs	6
c	40mm	Mtrs	6
d	25mm	Mtrs	35
2	Supply and fixing of k-5.6 ,68° c pendent type sprinklers	No's	3
3	Supply and fixing of k-8 ,79° c pendent type sprinklers	No's	3
4	Supply and fixing of K-8 side wall sprinklers	No's	3
3	Supply and fixing of butterfly valves		
	a)50mm dia	No's	5
4	Supplying, fabricating, structural steel supports such as MS channels, angles, flats, rods as required at site with anchor fasteners, clamps, threaded rods, nuts, bolts, washers etc. complete with painting.	Kgs	50

4. FIRE ALARM SYSTEM			
Sl.No.	Description	Unit	Qty.
1	supply and laying of 2Cx1.5 sqmm armoured cable	Rmts	150
2	Supply and installation of 2 zone conventional panel with battery backup	Nos	1
3	Supply and Fixing of manual call points	Nos	5
4	Supply and Fixing of electronic hooters	Nos	5
5	Junction Box	Nos	15
6	Smoke Detectors	Nos	3
7	Heat Detectors	Nos	2
8	Beam Detector	Nos	1
9	Photoluminescent signages led type with battery backup	Nos	5
10	24vDC 2 amps power supply unit for beam detectors	Nos	1

5. WATER CURTAIN SYSTEM			
1	supply and installation of 80 mm dia electrical release deluge valve	No's	1
2	supply and installation of conventional deluge valve release panel	No's	1
3	supply and installation of manual release switch	No's	1
4	supply and installation of abort switch	No's	1
5	Supply and fixing of approved make C.I. butterfly valves (pn-1.0)with necessary flanges nuts, bolts neoprene rubber gaskets complete conforming to I S : 210 specifications		
	a) 80 mm dia	No's	1
6	supply and installation of k-2.8 water curtain nozzle	No's	20
7	MS "B" class Medium Grade pipes with welded joints and with required fittings		
	a) 80 mm dia	Mtrs	12
	b) 25 mm dia	Mtrs	50
8	supply and laying of 2cx1.5sqmm cable	Mtrs	50
9	Supplying, fabricating, structural steel supports such as MS channels, angles, flats, rods as required at site with anchor fasteners, clamps, threaded rods, nuts, bolts, washers etc. complete with painting.	kg's	100

S.no	6. EXTERNAL STAIRCASE	Uom	Qty
1	1.2 metre width, 16 metre height with 3 landings stair case quotation to be provided	Nos	1
2	Fire proof doors 1.2metre width and 2 metre height	Nos	5

7) MARKING :

7.1. Each appliance shall be clearly and permanently marked with the following information:

- a) Manufacturer's name or trade-mark if any;
- b) Capacity of the pump in liters /minutes, and of the water tank in liters, and
- c) Year of manufacture.

7.2 The words "FIRE PUMP HOUSE" shall be painted in English and in Telugu on the Pump House Shed.

- i) All the Pumps, Equipments provided shall be named with a name plate beside so as to be identified by a person.
- ii) The contractor shall give Bank Guarantee for trouble free performance and against the manufacturing defect for a period of three years from the date of supply of the Installed Systems.

8) WORKMANSHIP AND FINISH :

- (i) All parts of the appliance shall be of good workmanship and shall have streamlined finish.
- (ii) The appliances shall be spray painted with POST OFFICE REDPAINT (double coat) of good quality including the Pump House.
- (iii) Workmanship executed shall be of the highest order. All rivets and bolt holes shall have a coat of approved paint on both surfaces before riveting or bolting or welding. All steel screws, bolts, nuts, rivets etc. shall be zinc coated or shall have rust proof coats by recognized process.
- (iv) The roof joints shall be subjected to rigid water test in the presence of the Director General State Disaster Response and Fire Services Department, A.P., Hyderabad. All the directions and instructions (oral or written) on all points related to the installation shall be executed whenever given by the Director General State Disaster Response and Fire Services Department, A.P., Hyderabad for quality workmanship with quality.
- (v) All the material to be used in the supply and installation of the equipments shall be of indigenous make and good quality or approved make and type. All equipment and material shall comply with the requirements of the latest relevant I.S. specifications.

NOTE:

- ❖ All the above equipment should be supplied with Operating, Technical / Service manuals.
- ❖ All the above equipment should be supplied with essential/standard accessories.
- ❖ Comprehensive AMC charges for base equipment (includes natural calamities) should be quoted separately.
- ❖ Cost of equipment should be quoted inclusive taxes in rupee payment and also Dollar payment with Custom duty exemption.
- ❖ List of essential spares with their cost may be furnished separately.

- ❖ The specifications are general in nature and the department reserve the right to go for better specifications among the tenderers.
- ❖ The tenderer clearly specify the Make and Model including technical specifications enclosing detailed brochure for the equipment offered among with technical bid.

- i. Signature of the Tenderer:
- ii. Name of the Tenderer:
- iii. Designation and status of the Tenderer:
- iv. Name and address of the firm:

9) INSPECTION:

Final inspection and Performance test of installations shall be done at Telangana State Fire Services & Civil Defence Training Institute, Gowlidoddi (V), Vattinagulapalli, Rajendra Nagar Mandal,  
Ranga Reddy District - 500 008.

NOTE: *i) Importance shall be given to providing a good finish to fabrication and to avoid sharp edges.*

*ii) Any Suggestion/ minor Modifications suggested during the Stage Inspections and also at the time of Final Inspection, apart from the specification laid down above, must be incorporated at the time of Final Delivery/acceptance.*

for Director General,  
Telangana State Disaster Response and  
Fire Services, Hyderabad

**PART-D**

**PERFORMANCE STATEMENT FOR LAST THREE YEARS**

**Name of Firm** \_\_\_\_\_

Sl. No.	Name of Organization to whom supplied	Purchase Order No. & Date	Description of Equipments	Quantity on Order	Value (Rs. in lakhs)	Original Delivery Period (DP)	Qty. Supplied within Original Delivery Period (DP)	Final Extended DP	Reasons for Delay in supplies (if any)	Purchase Order enclosed or not	Satisfaction report of the Stores enclosed or not
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											

**Signature of the Bidder**

Director General,  
Telangana State Disaster Response and  
Fire Services, Hyderabad

**PART-E (CHECK LIST FOR TECHNICAL BID)**

(The Hard copies of the supported documents shall be notarized and submit to this Office, before Pre-Qualification Bid)

Name of Firm \_\_\_\_\_

Sl. No.	Details	Remarks of the Bidder
1	Are you enclosed the technical details of supplied items along with brouchers	
2	Are you willing to execute agreement bond within 04 days from the date of receipt of order	
3	Name of the person and official status authorized to enter agreement.	
4	Validity Offer	
5	(a) Are you reputed manufacturer having BIS/ISO Certificate (b) If so, the details of Licence, BIS/ISO Certificate	
6	Are you having the own facilities for testing / Manufacture of for the items to be supplied	
7	Have you done installation of Fixed Fire Fighting Systems viz., Hydrant System, Automatic Sprinkler System, Detection and Alarm System, Fire Pumps for atleast 5 years.	
8	Have you installed Fire Fighting Systems in at least 10 buildings previously and the relevant Work order/Satisfactory Completion Certificate copies have been obtained.	
9	Are you having Authorized Civil Engineer/ Architect to erect Pump House Shed with GI Sheet	
10	Are you having valid Registration Certificate issued by Controllerate of Quality Assurance (Fire Fighting Equipment) Directorate General of Quality Assurance Ministry of Defence, Government of India valid up to date	
11	Are you having the turnover of minimum of Rs. 50.00 Lakhs per annum	

**Signature of the Bidder**

Director General,  
Telangana State Disaster Response and  
Fire Services,Hyderabad

Pg. No. 1/1 of Part-E

**PART - F**  
**Check list for Bidders/Suggestive**

*(Bidders should check following requirements for compliance before submission of the tender documents)*

Sl. No.	Requirements to be checked by the Bidders before submission of the tender.	Compliance (To be indicated by the tenderer with "YES" after compliance of the requirements)
1.	Bidders should mention quantity for which they have quoted. This should be mentioned in the covering/ forwarding letter head of the technical bid.	
2.	Whether Bidder has deposited required Earnest Money Deposit.	
3.	Bidders should confirm that their equipment/products conform to the governing specifications of the quoted stores as per Tender.	
4.	Bidders should mention their monthly manufacturing/ supplying capacity.	
5.	Bidders should mention in the Tender that they accept the Departments delivery terms i.e. they agree to supply stores at consignees' locations at freight, risk and cost of the Bidders.	
6.	Bidders should mention that their offer is valid up to 31-03-2016	
7.	Bidders should mention their Delivery Period clearly.	
8.	Bidders should mention that they agree to all the conditions of the Tender.	
9.	Bidders should give their past performance in the specified format Part-D given in the Tender Document	
10.	Tenderer should mention whether they have atleast 5 years experience in installation of Fixed Fire Fighting Systems viz., Hydrant System, Automatic Sprinkler System, Detection and Alarm System, Fire Pumps. The tenderer should have installed Fire Fighting Systems in at least 10 buildings previously and the relevant Work order/Satisfactory Completion Certificate copies should be enclosed. The tenderer shall furnish the details in the relevant schedule along with documentary evidence along with their offer.	
11.	Bidders should mention that Business dealing with their Firms has not been banned by any Govt/Private agencies.	
12.	Bidders should ensure that witness has signed at appropriate places of the Tender documents and full name and address of the witness has been mentioned clearly.	

13.	Bidder should ensure to sign each page of the Tender documents with name, designation, seal and address of the signatory.				
14.	If the Bidders want to mention any specific condition, it should be mentioned on the covering/forwarding letter only which will be placed on the first page of the technical bid. Such condition mentioned in any other document shall not be given any consideration.				
15.	Bidders should mention their address for communication with Telephone and Fax Number.				
16.	i.	Company/Firm Registration Certificate.			
	ii.	Proof showing manufacturing of tender stores.			
	iii.	Proof showing authorized dealership with date(s) validity etc.,			
	iv.	Income Tax return for the period from <b>01.04.2013 to 31.03.2014</b>			
	v.	VAT Return for the period from <b>1.04.2013 to 31.03.2014</b> OR VAT Clearance Certificate for the period up-to <b>31-03-2014</b> .			
	vi.	SSI Certificate, if applicable.			
	vii.	NSIC Certificate, if applicable.			
	viii.	EMD Demand Draft			
	ix.	Details of minimum turnover of Rs.50.00 Lakhs per annum is required :-Name of the Item	Average turnover for the last 3 financial years of the present business	Average turnover for the last 3 financial years of the Specific Equipment	
x.	Certificates/Orders regarding Previous performance				
xi.	Purchase Orders regarding similar items supplied elsewhere together with satisfactory certificate.				

**Signature of the Bidder**