



കേന്ദ്രീയ വിദ്യാലയം, കൊല്ലം
केन्द्रीय विद्यालय, कोल्लम
KENDRIYA VIDYALAYA, KOLLAM

रामनकुलंगरा, कावनाड (पोस्ट) कोल्लम ६९१००३ Ramankulangara, Kavanad P O, Kollam 691003
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(भारत सरकार मानव संसाधन विकास मंत्रालय के अधीन स्थापित संस्था)
(Autonomous Body under the Ministry of HRD, Govt. of India)

F .No. 310313/2020-21/KVK /

Dated: 07.12.2020

To

M/s.....

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Tender Invitation Form

Sub: Quotation for supply, installation and commissioning of LPG pipeline, Bunsen burners and construction of Gas Bank.

- 1) The Kendriya Vidyalaya Sangathan, centrally funded Autonomous Body, is a Society registered under Societies Registration Act, 1860. The Sangathan administers the Scheme of Kendriya Vidyalayas set up for imparting education to the children of transferable Central Govt. Employees.
- 2) Sealed quotations for installation of LPG pipeline, Bunsen burners and construction of gas bank for storage of commercial LPG cylinders are invited from registered firms by the undersigned on behalf of the Kendriya Vidyalaya, Kollam latest by 2pm on 02.01.2021. The quotations will be opened in the office of the undersigned on the same day at 2:30pm.
- 3) The Agency or their representatives (with valid ID proofs) can be present at the time of opening the quotations.
- 4) Quotations should be submitted to the Principal, Kendriya Vidyalaya, Kollam in strong double sealed envelope / cover marked as 'Quotation for the installation of LPG pipeline' and not by name, through Registered Post/Speed Post/couriers. Under no circumstances quotation will be accepted by hand.
- 5) The quotations shall be submitted according to the terms and conditions specified as below. Unless specified otherwise in the quotation, it shall be construed that the terms and conditions stipulated hereunder have been agreed to. The quoted amount in the tender should not include any hidden costs.
- 6) The rates should be F.O.R and should include excise duty, GST sales tax, freight charges, any other taxes, rates or imposition whatever liable in respect of the supplies. The Kendriya Vidyalaya shall not be liable to pay any tax, freight etc. which has not been expressly stipulated in the quotation in the event of acceptance of the quotation.
- 7) The firm should enclose supporting documents regarding authorization of dealership/ISO Certificate service center registration of GST/ST/ITPAN or and any relevant document.
- 8) The agency/supplier/registered firm must have a registered office in Kerala and must be able to provide services within 24 hours; on demand.
- 9) The agency/supplier/registered firm must give contact number and toll free number along with escalation matrix for service support in times of emergencies.

- 10) The total price quoted include the supply on the site, Installation & Commissioning on the site.
 - 11) Annual maintenance contract and terms of warranty/guarantee to be specified separately along with details of charges applicable if any.
 - 12) The work is to be treated as consolidated and the allotment of work will be based on the consolidated amount quoted.
 - 13) The prices should be quoted in Indian Rupees only
 - 14) E-mail, Telex or Facsimile quotations are not acceptable
 - 15) The firm should submit the copy of goodwill statement.
 - 16) The rate quoted should include all Taxes, Labour, transportation, loading & unloading as required.
 - 17) The rate quoted should not involve any hidden costs.
 - 18) The supply of materials, its loading, unloading, installation, testing and satisfactory commissioning of the entire project will be the sole responsibility of the bidder.
 - 19) The Evaluation by the Technical experts & Purchase committee will be treated as final. The PRINCIPAL, KENDRIYA VIDYALAYA, KOLLAM reserves the right to reject any tender or all the tenders without assigning any reasons.
 - 20) Payment shall be made within 30 days after the completion of the job & their acceptance by the Science Department after inspection by the committee appointed for inspection of job completed.
 - 21) Notwithstanding the above, the Principal reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time without assigning any reasons thereof
 - 22) It will be the sole responsibility of the party to complete the job on the site as required by the Vidyalaya, for which no charges /levies will be given by the Vidyalaya
 - 23) There should not be any overwriting or corrections in the quotation. If a figure is to be amended, it should be neatly scored out, the revised figure written above and the same attested with full signature and date. In the absence of the attested signature the quotation is liable to be rejected.
 - 24) The undersigned does not bind himself to accept the quotation in whole or in part, i.e with respect to all the articles mentioned in the attached statement or in respect of any one or more than one article specified in the attached statement as he may decide.
 - 25) On acceptance of the quotation it will become a contract and the contractor shall be bound by the terms and conditions of the quotation.
 - a) The person/persons, whose quotation is accepted, hereinafter called the contractor, shall deposit an EMD of Rs. 1000/- (Rupees One Thousand only) along with the quotation, by means of Demand Draft in favour of the Kendriya Vidyalaya, Vidyalaya Vikas Nidhi A/c payable at Kollam, which shall be refunded in the event of rejection of the quotation. The earnest money will be forfeited in the event of failure to comply with the contract. In the event of the quotation, the earnest money will be adjusted towards Security Deposit which shall be payable at the rate of 3% (**Security Deposit at 3%**)
- If the contractor is not agreeable to pay EMD/Security Deposit the reasons therefore should be specified and the undersigned reserves the right to accept or reject the request.
- 26) If the contractor fails to complete the work within the stipulated time as stated in the letter of acceptance by the undersigned, the undersigned shall be at liberty to give the job, or get the rest of the contract completed by any other person or firm and the difference of price, if any, shall be deducted from the earnest money/security deposit and in case any amount in excess of the security deposit is paid by the undersigned the contractor shall be liable to pay this amount.

- 27) The quantity of job indicated in the attached statement may be increased or decreased at the discretion of the undersigned without assigning any reason.
- 28) Prior to the acceptance of the quotation, the undersigned reserves the right to call for samples or demonstration and the contractor shall be liable to supply the samples or give the demonstration free of cost.
- 29) In the event of acceptance of the quotation and placing of the order for the completion of job, the job ordered for, would be subjected to an inspection by the undersigned or his representative and are liable to be rejected if the job completed is not according to approved specifications or do not confirm to the specifications prescribed.
- 30) The rates quoted by the contractor shall hold good for a period of one year. The validity of the quotation may be extended. No amendment in the rate contract will be accepted till the validity of the quotation.
- 31) The firm should extend free services towards any repair or maintenance for atleast a period of one year from the date of commissioning.
- 32) The firms have the liberty to visit the laboratories on any working day before the last date of submitting the bid; for taking the measurements and list out the materials required for the said work
- 33) After taking the measurements, the firms may submit a list of materials along with specifications; required for completion of the work.
- 34) The work has to be carried out under proper supervision and all safety rules and regulations should be followed and also as per direction of our officials.
- 35) The firm will follow all safety norms and labour law act in respect of the employees, insurance.
- 36) It will be sole responsibility of the contractor to insure your workmen against risks of accident and injury while at work as required by the relevant rules and to pay compensation, if any to them as per workmen's compensation act. the work will be carried out in a protected area and all the rules and regulations of S.P.M. in that area that are in force from time to time will have to be followed by the contractor.
- 37) The contractor shall assign to his workmen task commensurate with their experience and state health condition.
- 38) The Contractor shall supply calibrated equipment as stipulated in the Specification of the Contract for the inspection, measuring and testing of the installation
- 39) The LP. Gas Installation can only be put into use after it has been inspected, tested and approved by the appropriate Authority. Approval of use shall be obtained by the Contractor before filling up the LPG storage tank or supplying LPG cylinders for commissioning.
- 40) Regulators shall be checked for the required pressure control functioning over the required range of flows and for tight shut-off at zero flow.
- 41) All pipework shall be tested after construction and before being placed in operation to ensure that it is structurally sound and gas-tight. In carrying out the test, precautions shall be taken to protect against any dangers which may arise if such pipe fails the test.
 - a) the person carrying out the test;
 - b) any persons working in the vicinity; and
 - c) members of the public.
- 43) This tender will be valid till 31.12.2021

NATURE OF WORK:

1. Construction of gas bank (Height 72" x Width 22" x Length 48") outside the Chemistry Lab for storing two Commercial LPG cylinders with concrete foundation and grilled chamber with proper roofing.
2. Installation of 25 bunsen burners (4 burners x 6 tables and one on teacher's table) and requisite pipelines and accessories/fittings in Chemistry lab (8m x 7m) with air drop type of layout.
3. Fixing of 5 bunsen burners on teacher's table in Biology lab (which is exactly above the Chemistry Lab with same dimension) whose main inlet connection is an extension from the chamber as stated in S No1.
4. Construction of gas bank (Height 72" x Width 22" x Length 48") outside the Junior Science Lab for storing two Commercial LPG cylinders with concrete foundation and grilled chamber with proper roofing.
5. Installation of 10 bunsen burners on the side slab in Junior Science Lab
6. A list of materials required along with their approximate numbers is attached in Annexure-I
7. Specification of Bunsen burner is enclosed in Annexure-II

Station: Kollam
Date : 07/12/2020

PRINCIPAL
Kendriya Vidyalaya, Kollam.

**LPG INSTALLATION IN CHEMISTRY, BIOLOGY AND JUNIOR SCIENCE LABS
OF KENDRIYA VIDYALAYA ,KOLLAM**

REQUIREMENTS

S No	Items Required	Approximate Quantity Required	Rate per piece/unit/metre	Total Cost
1	Bunsen Burners (16 cm height-Full Brass) with flame stabilizer	40 Nos		
2	Lab Tap (MBI)	40 Nos		
3	Terminal Block (Brass)	21 Nos		
4	Copper pipe (14 gauge)	20 metre		
5	11" Water column (United)	1 No		
6	QC Adapter	2 Nos		
7	Cylinder pigtails	2 Nos		
8	Non-return valve	2 Nos		
9	Clamp Set	50 Nos		
10	Line valve (United)	10 Nos		
11	Shut off valve (Lever type)	3 Nos		
12	Pin set (Heavy)	40 Nos		
13	Tube (Suraksha)	30 metres		
14	Base plate	42 Nos		
15	Manifold (2 x 1)	1 No		
16	Copper pigtails (2 feet)	21 Nos		
17	Low pressure regulator	2 Nos		
18	MS Pipe	70 metre (approx)		
19	S/S Pipe	70 metre (approx)		
20	Setting up of cylinder room (metal type)	Height 72" x Width 22" x Length 48"	Lumpsum	
21	Setting up of cylinder room (metal type)	Height 72" x Width 22" x Length 48"	Lumpsum	
A	Total cost with Mild Steel (MS) pipe			
	GST			
	Any other charges			
	Grand total with Mild steel (MS) pipe			
B	Total cost with Stainless Steel (SS) pipe			
	GST			
	Any other charges			
	Grand total with Stainless Steel (SS) pipe			

CERTIFICATE

I, on behalf of
M/s..... hereby certify that above items
are required for the LPG installation in Chemistry, Biology and Junior Science Lab of
KV Kollam.

It is also understood that this work is to be executed using ISI certified materials. Also
certified that the total cost includes onsite supply of all required items, installation including
labour charges and successful commissioning of LPG in the said labs of KV Kollam.

Name-.....

Address-.....

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PAN No-.....

TAN No-.....

GST No-.....

Signature of the authorized person
with seal of the firm