

MOS/PROP/870/1/2016  
Embassy of India, Moscow  
**Notice Inviting Bids**

The Embassy of India, Moscow invites bids from interested companies for the following works in relation to the heating systems of its buildings located at the indicated address:

S.No.	Address	Description of work
1.	6-8, Vorontsovo Pole	<ul style="list-style-type: none"> <li>• Preparation of the heating system for the next winter season which shall include chemical cleaning of heat exchangers, pressurizing the heat exchangers, the entire heating system, heating inlet pipe, heating station, replacement of heat exchanger of the heating system, setup of automatic devices and other related works</li> <li>• Replacement of Ball Valve Type I (Number: 1; Dia: 50 mm), Plug/Ball Valve Type II (Number: 2; Dia: 100 mm), Sleeve Plug Valves (Number: 2), &amp; Air Valves (Number:10)</li> <li>• Replacement of Manometer Type I (Number: 2; Range: 0-25 Atm); Manometer Type II (Number: 35; Range: 0-16 Atm); Three way Valves for Manometer (Number:37) &amp; Thermometer (Number: 15)</li> <li>• <b>Replacement of one Circulation Pump (Make: Grundfos)</b></li> <li>• <b>Repair/replacement of the expansion tank</b></li> <li>• <b>Dismantling of the old pipeline and installation of new pipeline (Polypropylene pipes) through underground channel between two building blocks</b></li> </ul>
2.	4, Vorontsovo Pole	<ul style="list-style-type: none"> <li>• Preparation of the heating system for the next winter season which shall include chemical cleaning of heat exchangers, pressurizing the heat exchangers, the entire heating system, heating inlet pipe, heating station, replacement of heat exchanger of the heating system, setup of automatic devices and other related works</li> <li>• Replacement of Ball Valve (Number: 2; Dia: 50 mm), &amp; Air Valves (Number:5)</li> <li>• Replacement of Manometer Type I (Number: 2; Range: 0-25 Atm); Manometer Type II (Number: 35; Range: 0-16 Atm); Three way Valves for Manometer (Number:37) &amp; Thermometer (Number: 10)</li> </ul>
3.	9, Vorontsovo Pole	<ul style="list-style-type: none"> <li>• Preparation of the heating system for the next winter season which shall include chemical cleaning of heat exchangers, pressurizing the heat exchangers, the entire heating system, heating inlet pipe, heating station, replacement of heat exchanger of the heating system, setup of automatic devices and other related works</li> <li>• Replacement of Ball Valve Type I (Number: 5; Dia: 15 mm), Ball Valve Type II (Number: 3; Dia: 20 mm), Ball Valve Type III (Number: 2; Dia: 25 mm), Ball Valve Type IV (Number: 1; Dia: 50 mm) &amp; Air Valves (Number:5)</li> <li>• Replacement of ball valves with sleeve nut (Type I: Dia: 15 mm, Number: 5; Type II: Dia: 25, Number: 6; Type III: Dia: 32, Number: 2)</li> </ul>

		<ul style="list-style-type: none"> <li>• <b>Replacement of one Circulation Pump (Make: Grundfos)</b></li> <li>• <b>Replacement of electric drive of controller of Danfoss brand</b></li> <li>• <b>Elimination of counter incline in the heating pipelines which will also include dismantling and re-welding of copper pipes with the drain valves</b></li> </ul>
4.	9, Vspolniy Perulok	<ul style="list-style-type: none"> <li>• Preparation of the heating system for the next winter season which shall include chemical cleaning of heat exchangers, pressurizing the heat exchangers, the entire heating system, heating inlet pipe, heating station, replacement of heat exchanger of the heating system, setup of automatic devices and other related works</li> <li>• Replacement of Ball Valve Type I (Number: 1; Dia: 60 mm), Ball Valve Type II (Number: 1; Dia: 50 mm), &amp; Air Valves (Number:5)</li> <li>• Replacement of Manometer Type I (Number: 2; Range: 0-25 Atm); Manometer Type II (Number: 30; Range: 0-16 Atm); Three way Valves for Manometer (Number:32)</li> <li>• <b>Replacement of Temperature Gauge (Make: Danfoss, Number:2)</b></li> <li>• <b>Repair of heat insulation in the heating station</b></li> </ul>

Note: The above cited work shall also include coordination with PAO MOEK in order to secure the required permission for running the heating systems based on the observations made by the Inspector, MOEK and completion certificate of the company.

2. The schedule of payment for the work will be done in the following manner:

- (a) Mobilization advance of 30% of the total value to be paid within 3 days of the signing of the contract. The contractor will be required to furnish bank guarantee for the same amount.
- (b) Final payment of 70% of the total value of the work to be paid on completion of the work to the satisfaction of the Embassy of India.
- (c) Any delay in the completion of work beyond the agreed duration would lead to deduction in payment @ 1% of total value of contract per day of delay.

3. Interested companies, through their designated representatives, may visit the site and ascertain the scope of work for formulating their quotation from 30.07.2019 to 18.08.2019. A prior appointment should be made with Establishment Section of the Embassy of India (Tel. No. 495-7837535 /Extn. 279) for this purpose.

4. Companies, who have the necessary license to carry out the works listed in this tender document, are required to submit their bids in a sealed envelope (**Title: Maintenance of Heating Systems in Embassy Buildings (19-20)**) describing in detail the breakup of the required work along with the cost of each component. The bids should be valid for a period of three months from the date of the opening of bids.

5. The sealed envelope should be submitted to the attention of the Head of Chancery, Embassy of India, Moscow latest by 19.08.2019 accompanied with the proof of payment of Rbls. 50000/- to the Embassy of India, Moscow vide bank transfer (Bank details can be obtained from the Embassy while visiting the site for inspection). The amount of Rbls. 50000/- will be treated as earnest money deposit/bid security and would be returned to all the unsuccessful bidders within 30 days after finalization of the contract with the successful company.

6. The successful bidder shall be obliged to deposit an amount equivalent to 5% of the value of the contract to be awarded as performance security. The performance security shall remain valid for a period of 60 days beyond the completion of all contractual obligations of the supplier. The bid security shall be refunded to the successful bidder on the receipt of the performance security.

7. Representatives of all the bidding parties can be present at the time of the opening of the bids. The bids shall be opened on 20.08.2019 at 1030 hrs. at the Embassy of India, Moscow, Vorontsovo Pole, 6-8. The work shall be offered to the lowest bidding party.

Sd/-  
**(T J Suresh)**  
**Head of Chancery**  
**29.07.2019**