

MOS/PROP/870/01/2022
Embassy of India, Moscow
Notice Inviting Bids

The Embassy of India, Moscow invites bids from interested contractors for the following works in Embassy buildings located at Vorontsovo Pole No. 4, 6-8 & 9 and Govt. owned residence at Vspolny Perulok 9:

Description of works
6-8, Vorontsovo Pole St. (Main Chancery and Embassy Residence)
<ol style="list-style-type: none"> 1. Replacement of pressure gauge 0-25 KgF/cm² 2 pieces, and 0-16 kgF/cm² 35 pieces 2. Replacement of three-way valves for pressure gauge 37 pieces 3. Replacement of thermometers with oil pouring into casings in boiler room 15 pieces 4. Chemical washing of heat exchangers (heating system and hot water supply system) with testing of heat exchangers in the central heating unit 5. Visit of a specialist to adjust the automation system in the central heating unit 6. Repair electricians of the electric boiler in the central heating unit 7. Replacement of all air filters (administrative building) 10 pieces 8. Replacement of air filters (central heating unit) 9. Wash mud filters and other filters in the central heating unit 10. Pressure testing of the inner heating system 11. Replacement of sewage pipes in central heating unit (50 cm) 20 m 12. Replacement of heating radiator (Naval wing, second floor) 1 piece 13. Replacement of 1/2" ball valve for heating radiator (Naval wing, second floor) 2 pieces 14. Replacement of 1/2" ball valve in DP Dhar Hall toilet 2 pieces 15. Replacement of a metal pipe with a plastic pipe 1" (going from the ER to garage) 80 m 16. Install a new 3 line automation system for boiler in electrical panel C-20 1 piece 17. New heating pump to Gym 18. Replacement of a ball valve 1/2" at the heating exit valve (garage) 1 piece 19. Install a new heating radiator in DP Dhar Hall 1 piece, 1/2 " ball valve 2 pieces 20. Replacement of heating radiators ball valves (DP Dhar Hall) 8 pieces 21. Mark the pipelines, latches and valves in accordance with MOEK requirements 22. Paint the heat exchangers, latches, pipelines (without insulation), hot water and heating hubs 23. Insulate heating (100 cm) -30 m, hot water (50 cm), cold water (1cm) – 10 m pipelines in garage wash
4, Vorontsovo Pole St. (Consular Wing)
<ol style="list-style-type: none"> 1. Replacement of pressure gauge 0-25 KgF/cm² 2 pieces, and 0-16 kgF/cm² 35 pieces 2. Replacement of three-way valves for pressure gauge 37 pieces 3. Replacement of thermometers 10 pieces 4. Replacement of heat exchanger 5. Chemical washing of hot water heat exchangers 6. Replacement of air valves 10 pieces 7. A new electric boiler (capacity 300-500 l) with a new electricity line, automation system, etc Remove the old one.

8. Replacement of heating system electric valve assembly 1 piece
9. Replacement of hot water electric valve assembly 1 piece
10. Replacement of a broken display with control unit for heating system, hot water supply system, replacement of broken electric valve sensors and lines going to the control unit (ECL Comfort 210/310 Base part)
11. Install and adjust heating and hot water automation system
12. Replacement of a heating pump 1 piece
13. Replacement of heating radiator ball valves 10 pieces
14. Washing of mud and other filters
15. Mark the pipelines, latches and valves in accordance with MOEK requirements

9, Vorontsovo Pole St. (JNCC)

1. Replacement of pressure gauge 0-25 KgF/cm² 2 pieces and 0-16 kgF/cm² 20 pieces
2. Replacement of three-way valves for pressure gauge 22 pieces
3. Replacement of thermometers 10 pieces
4. Replacement of air filters 5 pieces
5. Chemical washing of heat exchangers (heating system and hot water supply system) with testing of heat exchangers in the central heating unit
6. Replacement of sewage pipe under floor (part starting from 50 cm till 100 cm exit) in yoga area including wall mounts, corners, bends 20 m
7. Wash mud filters and other filters in the central heating unit
8. Replacement of electric valve assembly
9. Replacement of 1/2" ball valve for heating radiator 16 pieces
10. Replacement of hot water pumps 2 pieces
11. Replacement of hot water and cold water pipelines in underground channel between the buildings (3*40 m) 120 m
12. Heating radiator covers on the first floor (yoga and dance halls, corridor, tabla room)
13. A new electric boiler (capacity 300-500 l) with a new electricity line, automation system, etc
14. Replacement of inbuilt latch in the heating system 1 piece

9, Vspolny Perulok / DCM Residence

1. Replacement of pressure gauge 0-25 KgF/cm² 2 pieces, and 0-16 kgF/cm² 30 pieces
2. Replacement of three-way valves for pressure gauge 32 pieces
3. Replacement of thermometers 10 pieces
4. Replacement of air valves 5 pieces
5. Chemical washing of hot water heat exchangers
6. Washing of mud and other filters
7. Replacement of low exit valves 1/2", 3/4", 1"
8. Check and adjust hot water and heating automation systems. If needed replace sensors including outdoor sensor
9. Inner heating system pressing test
10. Install a new 3 line automation system for heating C-16 C-20
11. Replacement of inbuilt latches in the heating system 2 piece, replacement of heating tube (32 cm)- 10-15 m

Note : It will be the responsibility of the selected agency to check the condition of the heating system every month during the contract period and carry out the necessary repairs, and issue a certificate in this regard.

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 parties may visit the site and ascertain the scope of work for formulating their quotation from 24.05.2023 to 14.06.2023. 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 are required to submit their bids in a sealed envelope (**Title: Annual Repair and Maintenance of heating system of Embassy of India, Moscow**) 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 four 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 15.06.2023**.
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 16.06.2023 at 1130 hrs. at the Embassy of India, Moscow, Vorontsovo Pole, 6-8. The work shall be offered to the lowest bidding party.



(Naorem J. Singh)

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23.05.2023