



Government of India
Bhabha Atomic Research Centre
Nuclear Recycle Group

Tender Notice No.: BARC/NRG/2018/OPA/ **FRD/76175**

17/04/2018
Date: 12/04/2018

Sealed quotations are invited on behalf of the President of India by Head FRD, NRG, BARC Trombay for the following work from the contractors having adequate experience, working experience in potentially radioactive areas, staff having Police Verification Certificates and capability to execute similar work and who have similar experience in different units of Department of Atomic Energy etc.

Description	Fabrication and installation of Aluminium grid work and G.I. grid system in 600 x 600mm modules as per specifications at NRG, Trombay as per annexure-I.
Estimated Cost	Rs. 4,78,625/- (Rupees Four Lac Seventy Eight Thousand Six Hundred Twenty Five only).
Period of job completion	3 months from the date of issue of work order

Due consideration shall be given to the following aspects while you submit your offer:

1. The tenderer should visit the site before quoting rates, the tenderer may contact on telephone no. 022-25596721/1011 to make necessary security permit for submission of application.
2. Enquiry will be issued to eligible tenderers from 19/04/2018 to 25/04/2018 between 10.00 hrs to 16.00 hrs (Monday to Friday).
3. Last date of submission of application will be 26/04/2018.
4. Sealed quotation should be received on or before 26/04/2018 up to 17.00 hrs and will be opened on 27/04/2018 at 11.00 hrs.
5. Sealed quotation should be submitted only through speed post or registered post through Indian Postal Service addressed to Shri Ch. R.B. Sastry, SO/G, WIP Building, BARC, Trombay, Mumbai – 400 085.
6. You are requested to submit your quotation in sealed envelope for the above mentioned job. The reference tender notice no. given above should be clearly mentioned on the sealed envelope.
7. As the work is in potentially radioactive areas, work is to be carried out as per health physicist guidelines. Before quoting for work, it is required to visit the site.
8. BARC reserves right to reject any or all tenders/ applications without assigning any reasons thereof.

Ch. R.B. Sastry
12/4/2018
(Ch. R.B. Sastry)
SO/G, NRG

Proforma for Quotation (To be printed on letter head)

Name of work: Fabrication and installation of Aluminium grid work and G.I. grid system in 600 x 600mm modules as per specifications at NRG, Trombay as per annexure-I.

Tender Notice No.: BARC/NRG/2018/OPA/ ^{FAD/76175} dated 17-04-2018

Sl. No.	Name of items	Qty	Total Cost in Rupees
1	Fabrication and installation of Aluminium grid work using square tube of size 25mm x 25mm and providing ACP module enclosure at PP plant entry area; fabrication and installation of G.I. grid system in 600 x 600mm modules Suspended false ceiling system using Calcium Silicate Ceiling tiles (AEROLITE Ceiling Systems) Tiles having 15mm Densified edges and 100% Humidity resistance, Incombustible as per BS476 part IV with Thermal conductivity of 0.043 w/m KC and approved surface Design and edge Profile(TEGULAR/ SPINTONE) placed in a suspended Grid of size of 600x 600mm (125 sqm); Providing and fixing anodized aluminium work (45 sqm) for opening with extruded built up standard tubular sections / Z Sections 100 mm x 40 mm section of approved make confirming to IS 733 and IS 1285 fixed including necessary fixtures , PVC / neoprene gasket, hardware fittings, Anodised Aluminium according to IS 1868 Minimum Anodic coating of grade AC 15 as per specifications at NRG, Trombay complete as per annexure-I	1No. (Lumpsum)	
		If any	
		Total amount	

Total Amount in words:

Terms and Conditions:

Company seal & authorized signature

Annexure I

Name of the work: Fabrication and installation of Aluminium grid work and G.I. grid system in 600 x 600mm modules as per specifications at NRG, Trombay as per annexure-I.

Tender notice no. BARC/NERI 2018/OPAL FRO/76175 dt 17/4/2018
SPECIFICATIONS & SCOPE OF WORK

The entire work shall be done as per specifications, schedule of items and as directed by the departmental engineers. The items used in work shall be of specified make and sample shall be approved before commencement of the work. The contractors have to follow all security requirements of the department. Contractor will be responsible for the safety and other obligations in respect of his labour. The item rates include cost of materials, labour, tools etc. and taxes if any.

Fabrication and installation of Aluminium grid work using square tube of size 25mm x 25mm and providing ACP module enclosure at PP plant entry area; fabrication and installation of G.I. grid system in 600 x 600mm modules Suspended false ceiling system using Calcium Silicate Ceiling tiles (AEROLITE Ceiling Systems) Tiles having 15mm Densified edges and 100% Humidity resistance, Incombustible as per BS476 part IV with Thermal conductivity of 0.043 w/m KC and approved surface Design and edge Profile(TEGULAR/ SPINTONE) placed in a suspended Grid of size of 600x 600mm (125 sqm); Providing and fixing anodized aluminium work (45 sqm) for opening with extruded built up standard tubular sections / Z Sections 100 mm x 40 mm section of approved make confirming to IS 733 and IS 1285 fixed including necessary fixtures , PVC / neoprene gasket, hardware fittings, Anodised Aluminium according to IS 1868 Minimum Anodic coating of grade AC 15 as per specifications at NRG, Trombay complete as per annexure-I. L.S. 1 Job.

The contractor shall arrange all equipment and personnel required for the successful completion of the work and the department will not release any free-issue material.

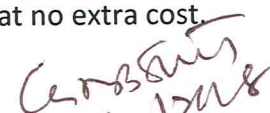
Before fabricating the members, it is required to take approval of competent authority.

Safety and security rules:--

a)	Police verification certificate is required for all workers and supervisor deployed at the site.
b)	As the work is in potentially radioactive areas, work is to be carried out as per health physicist guidelines.
c)	Security rules and transport rules at BARC, Trombay premises shall be strictly followed.
d)	Female labours and labours under 18 years shall not be allowed to work at site.
e)	Department shall not be responsible for any injury caused to contractor workforce due to any reason / unsafe workmanship while working at site.

Inspection and defects rectifications:-

Any defects observed or detected during inspection shall be rectified by the contractor at his own cost and in procedure acceptable to Engineer-in-charge/dept. engineers at no extra cost.


(Ch. R.B. Sastry) 17/4/2018
SO/G, NRG