## NATIONAL INSTITUTE OF PLANT GENOME RESEARCH

(Department of Biotechnology, Ministry of Science and Technology, Govt. of India)
Aruna Asaf Ali Marg, New Delhi-110067
Phone: 011-26735161, 26735138 Fax: 011-26741658

## **TENDER NOTICE**

Tender No.: NIPGR/7/103 (Civil)/

Dated: 31.12.2014

Sealed item rate Tenders (in single bid system) are invited on behalf of the Director, NIPGR, New Delhi from the eligible contractors of CPWD / PWD, Govt. undertakings or other reputed organizations so as to reach this office up to 3.00 P.M. on or before 16.01.2015 for the following work:

Name of Work: Providing & fixing shed over condensing unit of the Plant Growth Chamber and painting of Incinerator at NIPGR Campus, New Delhi.

SI. No.	Estimated Cost 2.	EMD (In₹) 3.	Time for Completion 4.	Last date & time for sale of Tender Documents 5.	Last date & Time of receipt of Tender 6.	Date & time of opening of tenders 7.
1.	₹ 2,05,000.00	₹ 4,100.00	6 weeks	14.01.2015 16.00 Hrs.	16.01.2015 15.00 Hrs.	16.01.2015 15.30 Hrs.

Tender document can be obtained up to 16.00 Hrs. on all working days on payment of ₹ 500.00 (₹ Five hundred only) in cash (Non-refundable) towards the cost of tender. The earnest money shall be in the form of Demand Draft of a Scheduled Bank issued in favour of the **Director**, **NIPGR**, **New Delhi**.

The tender document can also be downloaded from our website <a href="www.nipgr.ac.in">www.nipgr.ac.in</a>. The tender document downloaded from website must be accompanied with ₹ 500.00 (₹ Five hundred only) in the form of Demand draft in Favour of the "Director, NIPGR, New Delhi" towards the cost of tender document, otherwise the tender will not be considered.

The bids will be accepted in respect of those contractors having successfully completed at least one Civil work of similar nature i.e. Fabrication and Painting in last three years ending 31<sup>st</sup> December 2014 with CPWD / PWD / Govt. undertakings or other reputed organizations costing ₹ 2.0 lakhs or more.

The Director, NIPGR, reserves the right to accept or reject all or any of the tender without assigning any reasons thereof.

Consultant Engineer NIPGR, New Delhi

## **Schedule of Quantity**

Name of Work:-Providing & Fixing shed over Condensing Unit of the Plant Growth Chambers and painting of Incinerator at NIPGR Campus New Delhi

S.N	Description	Unit	Qnt	Rate	Amount	
	Providing and laying in the position cement concrete of					
1	specified grade excluding the cost of centering and					
	shuttering - All work up to plinth level		1 <sup>10</sup>			
1)a	1:1½:3 ( 1 cement: 1½ coarse sand : 3 graded stone		4			
	aggregate 20mm nominal size.)	cum	1			
	Centering and shuttering including strutting, propping etc					
2	and removal of form work for					
-						
-	Columns, piers, abutments, pillars, posts and struts etc. Structural steel work riveted, bolted or welded in build up	sqm	6			
	sections, trusses and framed work including cutting,		8			
3	hoisting, fixing in position and applying a priming coat of	kg.	650			
)	approved steel primer all complete as per drawings and as	Ng.	030			
	per direction of Engineer -in-charge.					
-	Steel work in built up tubular (round, square or rectangular			<del> </del>		
	hollow tubes etc.) trusses etc.m including cutting, hoising,					
1 1	fixing in position and applying a priming coat of approved					
4	steel primer, including welding and bolted with special					
	shaped washer etc complete as per drawings and as per					
	direction of Engineer -in-charge.	2				
4a)	Hot finished welded type tubes	Kg	250			
	Providing & fixing stabilized fiberglass reinforced plastic					
	sheet roofing uo to any pitch, including fixing with	1				
	polymer coated J or L hooks, bolts & nuts 8 mm dia. GI plain/bitumen washer complete but excluding the cost of					
	purlins, rafters, trusses etc. The sheets shall be					
	manufactured out of 2400 TEX panel rovings		ng El			
5	incorporating minimum 0.3 % ultra violet stabilizer in					
	resin system under approximately 2400 psi and hot cured.					
	They shall be of uniform pigmentation and thickness					
	without air pockets and shall conform to IS 10192 and IS		4			
	12866. The sheets shall be opaque or translucent, clear or					
	pigmented, textured or smooth as specified as per					
	drawings and as per direction of Engineer -in-charge.					
5a)	2mm thick flat	sqm	110			
30.7		34	110			
	Scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. of					
6	Incinerator and its accessaries all complete as per direction		i w			
	of Engineer-in-charge.					
-		Sqm	50			
-,	Painting with synthetic enamel paint of approved brand		1			
7	and manufacture to give an even shade as per direction of					
	Engineer -in-charge.  Two or more coats on new work	Cara	200			
		sqm	200			
	Painting with high temperature volatile paint for temperature upto 800 degrees for Incinerator, furnace &					
	accessaries etc. by approved brand and manufacturer to					
8	give an even shade as per direction of Engineer-in-charge.	Sqm	50			
- 0	5.70 an oven shade as per direction of Eligineer-in-charge.	Sqiii		l Amount		
			(In Words Rs)			
			(111 44 01 01	(III ** O I GO I I I O I		
Con	sultant Engineer					
	GR ,New Delhi		The state of the s	Seal & S	ignature of Agency	
				4		

## **Terms & Conditions**

**Name of Work:** Providing & Fixing shed over Condensing Unit of the Plant Growth Chambers and painting of Incinerator at NIPGR Campus New Delhi.

- The contractor should visit the site and make them self-acquainted with the location of site. The Department shall not entertain any extra claim later on.
- 2. The site of work is at NIPGR Campus, Aruna Asaf Ali Marg New Delhi-110067.
- 3. The contractor shall make his own arrangement for the security of material at site.
- 4. The contractor shall arrange all T&P and nothing extra will be paid.
- 5. The contractor must get the prior approval of materials from the Engineer- In -Charge.
- 6. The rates shall be inclusive of Transportation, loading, unloading and handling charges of material.
- 7. Sample of all fittings and fixtures as per schedule of quantities, and specifications shall be submitted for preliminary inspection before procurement on large scale.
- 8. The contractor shall submit two copies of shop drawings for shed over Condensing Unit of Plant Growth Chambers for approval of the Engineer-in-charge before Fabrication of Shed.
- 9. After preliminary inspection, the sample should be fixed. Defects, etc. if any shall be rectified to the full satisfaction of the Institute / Engineer-in-charge.
- 10. Electricity shall be provided free of cost from Institute.
- 11. The rates shall be inclusive of all taxes including VAT etc.
- 12. The contractor shall follow all labour laws as prevailing in Delhi.
- 13. All works shall be completed to the entire satisfaction of the Engineer-in-charge.
- 14. The Institute reserves the right to reject / accept any or all quotation without assigning any reason.
- 15. The management also reserves the right to reduce / increase the scope of work as required.
- 16. In case of any dispute the decision of the Institute shall be final & binding on the contractor.
- 17. Any work not carried out as per instructions of the Engineer-in-charge shall be dismantled and reconstructed by the contractor without any extra cost.
- 18. Payment shall be made after completion of work.
- 19. The work shall be completed in all respects within **Six Weeks** from the date of issue of work order. Being a time bound, contract, and the contractor shall be liable to pay penalty @ 1% per day of work order amount, subject to maximum of 10% of work order amount if the work is not completed within stipulated time of Completion.
- 20. The Contractor shall be responsible for any damages and site clearance and nothing extra will be paid. In case the site clearance and damages are not attended, a recovery amounting to ₹.5,000/- (₹.Five thousand only) shall be made.

21. Agency must have the work experience of carrying out of Fabrication & Painting works. The agency shall have completed satisfactory one Civil work of similar nature i.e. Fabrication and Paintings in last three years

ending 31st December 2014 with CPWD/PWD/Govt .Institutions or reputed organizations. Agency must

submit the Completion certificate of One Work costing Rs.2.00 lacs. or more.

22. The quotation must be accompanied with EMD of ₹.4100.00 (₹.Four thousand & One Hundred only). The

earnest money (EMD) shall be in the form of DD of scheduled bank drawn in favour of "Director NIPGR"

New Delhi. Without EMD, quotation will not be accepted.

23. Security deposit @ 10% shall be deducted from the bill, the EMD shall however be adjusted against the

Security Deposit.

24. Security Deposit shall be refunded after the completion of defect liability period of Six months.

25. All papers attached with this quotation should be signed & submitted in original. Quotation not in the

prescribed format shall be considered.

26. A copy of The TIN & PAN must be enclosed with the quotation.

27. Make of Items used in said work:

a) MS Structural Steel like Tubes, Pipes etc.:-Jindal, Tata, Bhusan, SAIL, Rathi.-B class

b) Paint:- Asian, Berger, Nerolac, Duco, Jonshon & Nicholson-Ist Class.

c) FRP Sheet 2mm thick ISI/ISO approved make.

d) J/L hooks: Galvanized 8 mm dia.

Consultant Engineer

**NIPGR** 

**New Delhi** 

PIN:

TIN:

**Seal & Signature of Contractor** 

J/L HOOKS

MS TUBULAR FRAME

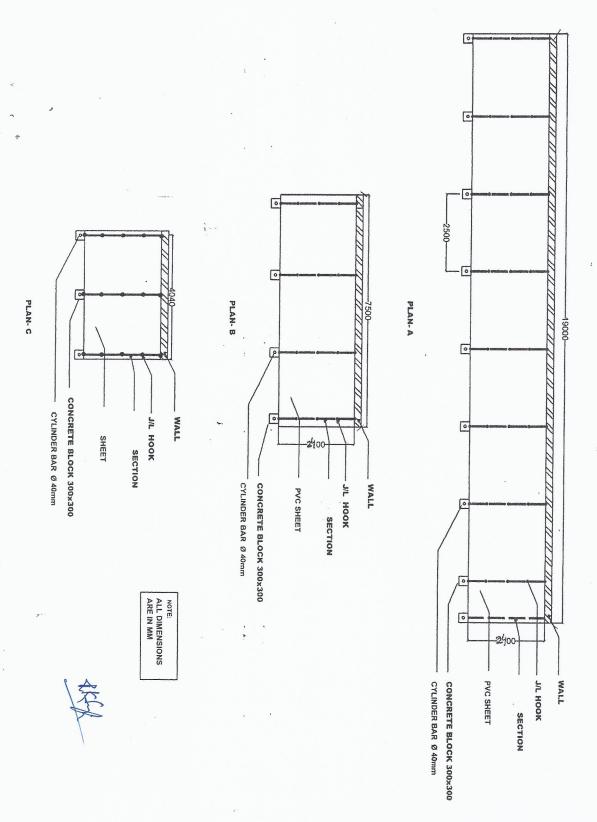
SHEET (2mm Thick

. 2400mm. (BACK LENGTH)

STEEL PIPE

2100mm (WIDTH) · 2400mm (FRONT LENGTH)





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