

No. IITMandi(CW)/SE-1246/2021-22/ 7183-84

Dated:07/03/2022

NOTICE INVITING QUOTATION

Sealed item rate quotations as per schedule attached are hereby invited by the undersigned from registered contractors so as to reach in this office on or before **14/03/2022 up to 03:00 PM** and shall be opened on the same day at **03:30 PM** in the O/o Superintending Engineer, IIT Mandi at Kamand campus in the presence of intending contractors or their authorized representatives.

Name of work: Construction of solvent shed and gas cylinder cage for AMRC material and Synthesis lab at A-1 academic Block South Campus IIT Mandi.

----- As Per Schedule Attached -----

Terms & Conditions:-

1. The work will be carried out as per CPWD General Specifications for **Civil works** amended up to date & as per the instructions of the Engineer-in-charge.
2. The work is to be completed within **20 days** from issue of work order.
3. Any damages done during execution of the work/repairs are to be made good by the agency and nothing extra will be paid separately for the same.
4. The Prices quoted should be inclusive of all taxes including GST and nothing extra is to be paid.
5. Contractor shall abide by labor rules and regulations.
6. All the applicable taxes shall be deducted from the bill.
7. Compensation of delay of work will be @ 0.05% per day.
8. GST Registration Certificate should also be attached with NIQ.
9. Certificate of enlistment with Central/State Govt. Organization/Central Autonomous body/Central Public Sector Undertaking should also be attached with NIQ.
10. All material to be used on the work will have to be got approved from the Engineer-in-charge.

Sd/-
Superintending Engineer

Copy to:-

1. Notice Board.
2. Institute Website

Sd/-
Superintending Engineer

Schedule of Quantity

Name of Work:-Construction of solvent shed and gas cylinder cage for AMRC material and Synthesis lab at A-1 academic Block South Campus IIT Mandi.

Sr.no.	Description of item	Qty	Unit	Rate(In Rs)		Amount (In Rs)
				(In Figure)	(In Word)	
1	Excavating holes more than 0.10 cum & upto 0.5 cum including getting out the excavated soil, then returning the soil as required in layers not exceeding 20 cm in depth, including consolidating each deposited layer by ramming, watering etc, disposing of surplus excavated soil, as directed within a lead of 50 m and lift upto 1.5 m. All kinds of soil as per entire satisfaction and direction of Engineer-in- charge.	14.00	each			
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources) as per entire satisfaction and direction of Engineer-in-charge.	5.39	cum			
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :1:5:10 (1 cement : 5 coarse sand (zone-III) derived from natural sources : 10 graded stone aggregate 40 mm nominal size derived from natural sources) as per entire satisfaction and direction of Engineer-in-charge.	1.36	Cum			
4	Centering and shuttering including strutting, propping etc. and removal of form for all heights : Foundations, footings, bases of columns, etc. for mass concrete as per entire satisfaction and direction of Engineer-in- charge.	31.42	sqm			
5	Providing and fixing ISI marked, IS : 1341, M.S. heavy weight butt hinges with necessary screws etc. complete : 100x75x3.50 mm as per entire satisfaction and direction of Engineer-in- charge.	14.00	each			
6	Providing and fixing ISI marked oxidised M.S. sliding door bolts with nuts and screws etc. complete :250x16 mm as per entire satisfaction and direction of Engineer-in- charge.	2.00	each			
7	Providing and fixing ISI marked oxidised M.S. tower bolt black finish, (Barrel type) with necessary screws etc. complete : 200x10 mm as per entire satisfaction and direction of Engineer-in- charge.	4.00	each			
8	Providing and fixing ISI marked oxidised M.S. handles conforming to IS:4992 with necessary screws etc. complete : 100 mm as per entire satisfaction and direction of Engineer-in- charge.	10.00	each			

9	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete as per entire satisfaction and direction of Engineer-in- charge.	779.31	kg			
10	Providing & fixing fly proof wire gauze to windows, clerestory windows & doors with M.S. Flat 15x3 mm and nuts & bolts complete. Galvanised M.S. Wire gauze with 0.63 mm dia wire and 1.4 mm aperture on both sides as per entire satisfaction and direction of Engineer-in- charge.	3.60	sqm			
11	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineer in-charge.The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required as per entire satisfaction and direction of Engineer-in- charge.	35.78	sqm			
12	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work as per entire satisfaction and direction of Engineer-in- charge.	44.74	sqm			
Total						

- Note :-
1. Quoted rate should be inclusive of all applicable taxes including GST(nothing extra shall be payable).
 2. All Statutory deduction will be made as per prevailing rates.

Sd/-
Superintending Engineer