CCS NATIONAL INSTITUTE OF AGRICULTURAL MARKETING (An organization of Ministry of Agriculture and Farmers Welfare) Kota Road, Bambala, Pratap Nagar, Jaipur-302033

S.NO. E- File no 132407, 02/NIAM/Admin/user charges/370/2023-24/.356

DATED 10.06.2024

Short Term NIT Notice

The Director General CCS NIAM invites Short term/limited tender for "repair and maintenance work in 3 nos Type II quarters at CCS NIAM Jaipur from the approved and eligible contractors of CPWD/MES/RAJASTHAN STATE PWD/PSU From Central Govt./State Govt. The interested agencies may submit their sealed quotations in the prescribed format in the office of Director General office till 21.06.2024 upto 3.00 PM. The description of work are as under:

S.No.	Description of items	Quantity	Unit	Rate	Amount
1	Cleaning of terrace/loft water storage tank (inside surface area) upto 2000 litre capacity at all heights with coconut brushes, duster etc., removal of silt, rubbish from the tank and cleaning the tank with fresh water disinfecting with bleaching powder @ 0.5gm per litre capacity of tank including marking the date of cleaning on the side of tank body with the help of stencil and paint and disposing of malba all complete as per direction of Engineer- in-Charge. (The old date already written on tank should be removed with paint remover or black paint and if date is not written with the stencil or old date is not removed deduction will be made @ Rs. 0.10 per litre) (if during cleaning any GI fittings or ball cock is damaged that is to be repaired by contractor at his own cost and nothing extra will be paid on this account)	1500	Each		
2	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge.				
	a) Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	8.0	Cum		
3	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead:		,		
	V of area 3 sq. metres and below	14	Each		
	a)Channels, angles, tees and flats	40	Kg		



ł	Dismantling G.I. pipes (external work) including excavation and refilling trenches after taking out the pipes, manually/by mechanical means including stacking of pipes within 50 metres lead as per direction of Engineer-in-charge:	٠		
	a)15 mm to 40 mm nominal bore	50	Metre	
6 1	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-incharge, beyond 50 m initial lead, for all leads including all lifts involved.	6	Cum	
	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	20	Sqm	
	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require:			-
	a) White Vitreous China Flat back wash basin size 550x 400 mm with single 15 mm C.P. brass pillar tap	2	Each	
9	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.	3	Each	
10	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. Internal work - Exposed on wall			
	a)20 mm nominal dia Pipes	30	Metre	
	b)25 mm nominal dia Pipes	40	Metre	
11	Providing and fixing uplasticised PVC connection pipe with brass unions: a)30 cm length i) 15 mm nominal bore	8	Each	



12	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS: 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank. Providing and fixing C.P. brass bib cock of approved quality	500	Per Litre		
13	conforming to IS:8931 : a)15 mm nominal bore				
14	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931 a)15mm nominal bore	2	Each		
15	wall of mix: a)1:6 (1 cement: 6 coarse sand)	15	Sqm	-	
16	Distempering with 1st quality acrylic distemper, having VOC (Volatile Organic Compound) content less than 50 grams/litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour. a) Old woork (Two or more coats)	550	Sqm		
1	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade over an under coat of suitable shade with ordinary paint of approved brand and manufacture: a)Two or more coats on new work	70	Sqm		
1	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade: a) One or more coats on old work	95	Sqm		
	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charge. a) With cement mortar 1:4 (1cement: 4 coarse sand)	35	Sqm		



r	nece a)Flo	ewing glass panes, with putty and nails wherever assary including racking out the old putty: pat glass panes of nominal thickness 4 mm (weight not than 10kg/sqm)	2	Sqm			
	faste	viding and fixing bright finished brass casement window eners or peg stays to windows/ ventilators with essary welding and machine screws etc. complete.	. 2	Kg			
22	stor rem	connecting damaged overhead /terrace PVC water rage tank of any size from water supply line and noving from the terrace including shifting at ground level per direction of Engineer-in-charge.	3	Each			
23	pai exi	king out existing wooden door shutter, repair by cutting, inting etc. and refixing of repaired door shutters to isting door frames, including replacement of hinges with rews, etc. as required, all complete as per the direction of the Engineer-in-charge.	6	Each			
24	bl ar	roviding and fixing ISI marked flush door shutters onforming to IS: 2202 (Part I) non-decorative type, core of lock board construction with frame of 1st class hard wood nd well matched commercial 3 ply veneering with vertical rains or cross bands and face veneers on both faces of hutters:					
		a) 30 mm thick	21	Sqm			
2	١ -	Extra for providing lipping with 2nd class teak wood battens 25 mm minimum depth on all edges of flush door shutters (over all area of door shutter to be measured).	26	Sqm			
2		Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete. A)Fixed to steel windows by welding	8	Kg			
	28	Providing and fixing ISI marked oxidised M.S. sliding door bolts with nuts and screws etc. complete:	13	Fach			
-		a)250x16 mm	12	Each	1	-	
	29	a)250x16 mm Providing and fixing ISI marked oxidised M.S. tower bolt black finish, (Barrel type) with necessary screws etc. complete:	15	Eac	h		
3	80	a) 200x10 mm Providing and fixing ISI marked oxidised M.S. handles conforming to IS:4992 with necessary screws etc. complete					
90		a) 100 mm	24	+ EdC	.11		



31	Providing and fixing flat pressed 3 layer particle board medium density exterior grade (Grade I) or graded wood particle board IS: 3087 marked, for door shutter etc. complete:	7	Sqm		
	a)18 mm thick				
32	Structural steel work riveted, bolted or welded in built up	40	Kg		
	sections, trusses and framed work, including cutting,	, -			
	hoisting, fixing in position and applying a priming coat of				
	approved steel primer all complete.				
33	Providing and fixing steel wire gauze doors, windows and	440	Kg		
	ventilators, side /top /centre hung, with beading and all				
	members such as F7D,F4B, K11 B and K12 B etc. complete of				
	standard rolled steel sections, joints mitred and flash butt				
	welded and sash bars tenoned and riveted, including				
	providing and fixing of hinges, pivots, including priming coat				
	of approved steel primer, but excluding the cost of other				
	fittings, complete all as per approved design, (sectional				
	weight of only steel members shall be measured for				1
	payment).				
	a) Fixing with existing glazed windows by welding at site	-	Cam		
34	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4	8	Sqm		
	graded stone aggregate) finished with a floating coat of neat				
	cement, including cement slurry, but excluding the cost of				
	nosing of steps etc. complete.				
	a) 40 mm thick with 20 mm nominal size stone aggregate	2	Sqm		
35	Kota stone slabs 20 mm thick in risers of steps, skirting,		Jqiii		
2	dado, shelves and pillars laid on 12 mm (average) thick				
	cement mortar 1:3 (1 cement: 3 coarse sand) and jointed				
	with grey cement slurry mixed with pigment to match the				
	shade of the slabs, including rubbing and polishing				
	Cleaning and desilting of gully trap chamber, including	6	Each		
36	removal of rubbish mixed with earth etc. and disposal of				
	u por the direction of Engineer-In-charge.				
	c is a sked cower line by diesel fulllling vehicle	10	Metre		
	is approximation negative succion cum				
	I - ming machine lilled with built having				
	i - a addactive and block littles water leveling				
	tank capacity including skilled operator, supervising tank capacity including skilled operator, supervising and partial desilting of manholes engineer etc. for cleaning and partial desilting of manholes engineer etc.	5			
	engineer etc. for cleaning and partial desiring or manifest and dechocking of sewer lines. Dechocking and flushing of and dechocking of sewer lines another by high pressure				
	and dechocking of sewer lines. Decidening and the sewer line from one manhole to another by high pressure sewer line from 150 mm dia				
	sewer line from one mannole to another by high pro- jetting system of 2200 PSI for sewer line from 150 mm dia				
	upto 300 mm				



Providing and fixing P.V.C. low level flushing cistern with manually controlled device (handle lever) conforming to IS: 7231, with all fittings and fixtures complete. A) 10 litre capacity - White Providing and fixing hard drawn steel wire fabric 75x25 mm mesh of weight not less than 7.75 Kg per sqm with M.S. flat 40x3mm thick all around fixed by welding for ceiling etc.and priming coat with approved steel primer all complete. Providing and fixing angle iron frames for doors, windows and ventilators of mild steel Angle sections of size 35x35x5 mm, joints mitred and welded by angle iron 35x35x5 mm or 35x 5 mm flat pieces to the existing T-iron frame or to the wall with dash fastener, including fixing of necessary butt hinges and screws and applying a priming coat of approved steel primer, all complete as per the direction of Engineer-In-charge. Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing: a)1:2:4 (1 Cement: 2 coarse sand (zone-III) derived from natural sources: 4 graded stone aggregate 20 mm nominal	12	Sqm		
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size derived from natural sources)	0.8	Cum		
Providing & fixing fly proof wire gauze to windows, clerestory windows & doors with M.S. Flat 15x3 mm and nuts & bolts complete. A) Galvanised M.S. Wire gauze with 0.63 mm dia wire and 1.4 mm aperture on both sides	15	Sqm		

General conditions and specifications for civil work

- The estimated cost of the work is Rs. 380859/- based on DSR 2023
- The time allowed for completion of the work will be 45 Days from the date of award of work.



- 3. The work shall be carried out in accordance with the CPWD Specifications 2019 Vol. I to II (corrected up to the last date of submission/uploading of bid) hereinafter referred as CPWD Specifications.
- 4. The Agency shall remove from site all rubbish and debris generated during the works and keep site clean and tidy throughout the Contract Period. All the serviceable and nonserviceable (malba) material shall be segregated and stored separately. Malba, rubbish & other waste materials shall be disposed of as directed by Infra Committee.
- 5. All serviceable material shall be kept in safe custody of the Institute as per direction of Infra Committee.
- 6. Defect liability period is 6 months after date of completion of the work.
- 7. As a guarantee towards due performance and compliance of the contract work, the successful bidder (contractor) will deposit an amount equal to 5% of contract value and should be kept valid for a period of 6 months beyond completion of all the contractual obligation as security deposit by way of demand draft in favour of Director General "NATIOANL INSTITUTE OF AGRICULTURAL MARKETING" payable at JAIPUR drawn on any Nationalized Bank/Scheduled Bank and payable at JAIPUR within ten days of the issue of the Letter of notification of award.
 - 8. The contractor shall get the shades of all types of paints, distemper, water proofing cement paint etc. approved from the Infra -in-charge before procurement of materials.
 - 9. The work will be executed as per satisfaction of the Infra committee.
 - 10. The quotation will be submitted in the prescribed format.
 - 11. The agency will submit GST certificate with the quotation.
 - 12. The agency will submit bill in 2 copies in the office after completion of work for payment.

Dv. Director (Infra)