



भाकृअनुप-केन्द्रीय रोपण फसल अनुसंधान संस्थान
कासरगोड़ - 671124, केरल, भारत



ICAR-Central Plantation Crops Research Institute
Kasaragod 671124, Kerala, India
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F.No. 1(12)/2020/General-works/Estate

Date : 12.11.2024

To
Mr. Abdul Shereef. M,
'BOSS' House,
Cherkala, Chengala. P.O.,
Kasaragod.-671541

Sub : Modification and renovation of the Old ARIS Cell Building into Rest Room at ICAR-
CPCRI, Kasaragod -reg.

Sir,

Your quotation cited above to execute the **Labour work** for the "Modification and renovation of the Old ARIS Cell Building into Rest Room at ICAR- CPCRI, Kasaragod" at a total cost of **Rs.201620/- (Rupees Two lakh one thousand six hundred twenty only)** (including tax) has been accepted by the Competent Authority and accordingly the work is hereby awarded to you for execution. You are therefore requested to take up the work and complete the same within **15 days**. The order is further subject to the following terms and conditions

Terms and conditions

1. The work should be executed strictly as per the directions from **Mr. Ajith Kumar K, Sr. Tech. Officer (CE)** of this Institute from time to time.
2. The Institute will not be responsible for any loss/damage/casualty suffered by the Contractor while executing the work, provided there wasn't any mistake on the part of the contractor.
3. Any loss or damage etc. caused to the Institute properties while carrying out the work should be made good failing which necessary action will be initiated to recover the cost of the same.
4. No work tools/implements will be supplied by this Institute.
5. The payment will be made only after satisfactory completion of the whole work as per the specification. No part payment is payable.
6. Non-completion of the work or part thereof for any invalid reasons within the period prescribed is liable for cancellation and no claims for such works will be entertained under any circumstances and deposits made thereof will be forfeited.
7. Not less than minimum rate of wages fixed for the respective category should be paid to the workers. All requirements under labour laws should be fulfilled.
8. Performance Security of **Rs.10081/- (Rupees Ten thousand eighty one only)** being the 5% of contract value by DD, FD Receipt or Bank Guarantee from the Commercial Bank (in f/o "The director, ICAR Unit, CPCRI) in an acceptable form before commencement of the work (If bank guarantee is produced the period of release of bank guarantee will be given by the office including release of the same).
9. The contractor shall remit the Performance Security within 7 days from the date of issue of work order. The period can be further extended at the written request of the contractor for the period of 10 days with late fee at the rate of 0.1% per day of Performance Security amount.
10. **Defects liability period:** Performance Security will be released only after six months plus sixty days beyond the date of completion of all contractual obligations of the supplier including contractual obligations from the date of completion of the work provided that the contractor has attended to all the complaints informed to him within the liability period.
11. Any defective workmanship found shall be rectified at his cost which may include the materials spoilt/wasted paints due to negligence etc. The contractor or his worker should not waste the water from the office building.

12. On completion of the work it should be ensured that premises & its surroundings are cleaned (including removal of paints fallen etc.)
13. The contractor shall, on written request of the Director or his representative on the site, immediately dismiss from the work any person employed by him thereon, who may in the opinion of the Director be incompetent or misbehaves himself and such persons shall not again allowed to work without written permission of the Director.
14. Income Tax will be deducted as per rule from the work bill. GST and other tax if applicable will be paid directly to the concerned department by the contractor as per rule and furnish the details thereto in the final bill. Further after remittance copy of the same should be furnished at this Office. The performance security amount will be released after getting the GST details.
15. Prior approval shall be obtained for the material used for the work from Engineer in-charge.
16. Any compensation paid to the worker or parties hired through contractor, shall be recovered from the contractor as per the guidelines issued by ICAR vide OM No. Admn-22(6)/2018-Estt.III dated 31.07.2018
17. **The period of 15 days allowed for carrying out the work will be reckoned from the date of receipt of this order.**
18. The work should be completed within the time limit itself, failing which the work order will be cancelled and action taken to complete the remaining work at your risk and cost including forfeiture of security deposit.
19. In case any extension of time is granted beyond the stipulated period for completion of the work due to any unavoidable genuine circumstances, as may be decided by the competent authority, **penalty clause to be imposed @ 0.25% per month (maximum to 2.5% of the total cost of the work) if work not completed within schedule time or within mutually extended period.**
20. The Director of this Institute reserves the right to reject the work as a whole, if the execution is not satisfactory or does not conform to the approved specification.
21. In the event of change of address, that may be informed to the office immediately.
22. Prior permission may be obtained for electricity/water facility, if required, subject to payment for the same.
23. If water and electricity is availed from the institute by the contract agency, 1.5% of the billed amount shall be deducted from the final bill. If only water supply is availed, then 1% of the billed amount shall be deducted 0.5% in terms of electricity.

Please acknowledge receipt of this order and confirm acceptance within 7 days from the date of receipt of this letter.

Yours faithfully,



Asst. Administrative Officer (Estate)

Encl: Schedule of work

Copy to :

1. Mr. K Ajith Kumar, Senior Tech. Officer (Civil Engg.), ICAR- CPCRI, Kasaragod, it may please be ensured that the contractor is permitted to commence the work at the work site immediately on receipt of security deposit. It may be ensured work is completed within the prescribed time and according to the specifications as approved. The date of commencement of the work awarded may be intimated and progress of work reported periodically.
2. Assistant Labour Commissioner (Central), Office of the Regional Labour Commissioner, Kendriya Shram Sadan, Olimugal, By pass Road, Kakkanad, Kochi 682 030.
3. Chief Finance & Accounts Officer, ICAR- CPCRI, Kasaragod
4. The DDO, ICAR- CPCRI, Kasaragod.
5. ICAR- CPCRI, Website

Labour and Work component
Schedule of Quantities

Sl no	Description of work	Unit	Approx quantity	Rate Quoted	Amount
	Dismantling				
1)	Charges towards removing the window from Aris cell building This includes removing the GI mesh , aluminium sliding window and steel grill from window opening , stacking it and transporting to farm yard as directed . Tractor shall be provided for transportation with prior intimation.	Nos	4	300	1200
2)	Charges towards removing the damaged door shutter from the frame and stacking outside the building stacking it and transporting to farm yard as directed. Tractor shall be provided for transportation with prior intimation	No	1	225	225
3)	Charges towards removing the door frame and shutter from the opening and fixing the same with opening outside.	No	1	225	225
4)	Charges towards cutting opening to the wall , by removing laterite stones to a size of 0.75 cms x 2.10m .The work shall include finishing the sides in CM1:4 , removing the debris and disposing to a place as directed . Tractor shall be provided for transportation with prior intimation	Lump sum	500.00	475	475
5)	Charges towards removing the Indian type commode from the floor and disposing the debris to a safe distance as directed. Dismantling W.C. Pan of all sizes including disposal of dismantled materials i/c malba all complete as per directions of Engineer-inCharge. Specification no 14.82, page 234 ,DSR 2023	Nos	2	150	300
6)	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix) $9 \times 0.90 \times 1.00 \times 0.15 = 1.215$ Rounded to 1.25Cumt Specification no 15.2.1, page 239 ,DSR 2023	Cumt	1.25	2500	2500
7)	Charges towards Painting Steel work with Two coats of Epoxy primer. Including appropriate priming coat , preparation of the surface . The work shall include cleaning the surface of dirt/dust and foreign matter, sand papering including cost and conveyance of all materials, labour, scaffolding, cleaning paint stain from walls, floor etc complete as per specification	Sqmt	4.00	65	260

	and direction (Painting material supplied by the Institute)				
8)	Constructing Laterite stone masonry using hard dressed lateritic stones of standard size to the window openings in CM1:5 , using clean sieve approved sand . The work shall include cost and conveyance of all materials, labour , scaffolding curing etc complete Hard dressed Latrite stones size 340mm x 200mm x 200mmm 65 Nos	Cumt	0.75	6500	4875
9)	Providing and constructing platform support wall to the room using precast flyash cement blocks of size 60 x 10 x 20cms in CM1:4 ,. The work shall cutting the floor to the required size , immersing the bricks in water , sieving sand etc. shade The work shall include cleaning the surface of dirt/dust and foreign matter, sand papering including cost and conveyance of all materials, labour, scaffolding, cleaning paint stain from walls, floor etc complete as per specification and direction . Flyash concrete blocks 600mm x 200mm x 100mm 50Nos	Sqmt	6.00	1450	8700
10)	<u>Granite platform top</u> Charges towards fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut granite slab for platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing of edges to give high gloss finish etc. complete at all levels. (Granite stone slab supplied by the Institute)	Sqmt	2.75	1000	2750
11)	Vitrified tiles for cladding Charges towards laying Vitrified tiles in floor in different sizes, laid over Epoxy adhesive , , spacers 3mm and using Resinkit including grouting the joints with white cement and matching pigments or etc. The tiles must be cut with the zero chipping diamond cutter only . Laying of tiles will be done with the notch trowel, plier, wedge, clips of required thickness, leveling system and rubber mallet for placing the tiles gently and easily. Double charge vitrified tile polished finish of size Size of Tile 600 x 1200 mm (Tiles ,adhesive & spacers supplied by the Institute)	Sqmt	44.00	960	30360

12)	<u>Vitrified Floor tiles</u> Vitrified tiles flooring Charges towards laying Vitrified tiles in floor in different sizes, laid over Epoxy adhesive grey, spacers 3mm and using Resinkit including grouting the joints with white cement and matching pigments or etc. The tiles must be cut with the zero chipping diamond cutter only. Laying of tiles will be done with the notch trowel, plier, wedge, clips of required thickness, leveling system and rubber mallet for placing the tiles gently and easily. Full body vitrified tile polished finish of size(Anti skid matt finish) Size of Tile 600 x 1200 mm (Tiles, adhesive & spacers supplied by the Institute)	Sqmt	58.00	690	40020
13)	Charges towards grouting the joints of flooring and skirting having joints of 3mm width using epoxy grout of 0.75 Kg of organic coated filler of desired shade (0.10Kg of hardner and 0.20Kg of resin per Kg.) including filling /grouting and finishing complete as directed. Size of Tile 600 x 1200 mm (Grouting material supplied by the Institute)	Sqmt	102.00	75	7650
14)	Charges towards wall painting with premium acrylic emulsion paint of interior grade, including applying additional coats wherever required to achieve even shade and colour. Two coats (Paint supplied by the Institute)	Sqmt	115.00	70	8050
15)	Painting with Silicon and acrylic emulsion based water thinnable sealer of approved brand and Manufacturer on wet or patchy portions of plastered surface. Two coats back side (Paint supplied by the Institute)	Sqmt	28.50	60	1710
16)	Labour charges towards Painting with synthetic enamel paint. The work shall include cleaning the surface of dirt/dust and foreign matter, sand papering including cost and conveyance of all materials, labour, scaffolding, cleaning paint stain from walls, floor etc complete as per specification and direction. : One or more coats on old work. (Paint supplied by the Institute)	Sqmt	20.00	60	1200
17	Labour charges towards Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade Old work over existing cement paint surface Two coats (Paint supplied by the Institute)	Sqmt	190.00	78	14820
	Water supply & fittings				
18)	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c				

	fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. a) Concealed work, including cutting chases and making good the walls 20 mm nominal outer dia Pipes b) External work :Exposed on wall 20 mm nominal outer dia Pipes	Rmt	30.00	600	18000
		Rmt	26.00	290	7540
19)	Providing and fixing of approved quality (screwed end) : 25 mm nominal bore Astral CPVC Pro 20mm CTS Ball Valve, M512112702@ 500/- Ashirvad CPVC Ball Valve (3/4 inch, 20mm) 1 Piece @ 300/-	Nos	4	500	2000
20)	Labour charges towards fixing Angular stop cock with wall flange chrome Finish Jaquar/ Hindware a) Normal one way Angle Valve (Chrome) / b) do but two way angle cock (Angle valve supplied by the Institute)	Nos	2	125	250
		Nos	4	125	500
21)	Charges towards fixing Health Faucet/Toilet Gun (Chrome) 1.5meter Flexible Tube, Wall Hook Included, ABS Body , Toilet Spray Gun/Health Faucet Set with Pipe/Hose and Wall Hook (Health Faucet supplied by the Institute)	Nos	9	120	1080
22)	Charges towards fixing Liquid soap dispenser Jaquar Continental Chrome Finish Soap Dispenser, (Dispenser supplied by the Institute)	Nos	9	100	900
23)	Charges towards fixing connector pipe 60cms long PVC connection Pipes PTMT Connection Pipe/Hose Pipe 24 Inch for Geyser, Wash Basin (Multi Purpose) Hose Connector Plumbing Pipe for Hot & Cold Water with Brass Collared Nut (Connector pipe supplied by the Institute)	Nos	24	50	1200
40)	European closet Labour charges towards fixing white vitreous china pedestal type water closet (European type) with seat and lid, 10 litre low level white vitreous china flushing cistern & C.P. flush bend with fittings & C.I. brackets, 40 mm flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required (Closet supplied by the Institute)	Nos	9	1500	13500

24)	<p>Urinals</p> <p>a) Labour charges towards fixing white vitreous china flat back or wall corner type lipped front urinal basin of Size L375 x W390x H 590 mm size with automatic flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required</p> <p style="text-align: center;">Sclupture code no 50003 (Simpolo) (Urinals supplied by the Institute)</p> <p>b) Fixing of Urinal spreader with Hex (Ruhe /Cera) (Spreader unit supplied by the Institute)</p>	Nos	6	500	3000
		Nos	6	50	300
25)	<p>Wash basins (Flat back)</p> <p>Charges towards 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:</p> <p>White Vitreous China Flat back wash basin size 550x 400 mm (WASH BASIN & Fixtures supplied by the Institute)</p>	Nos	4	300	1200
26)	<p>Washbasin Counter sunk</p> <p>Charges towards fixing of White Vitreous China Surgeon type wash basin of size 660x460 mm with single 15 mm C.P. brass pillar hole tap with elbow operated levers ISI MarkedRuhe® 22x16x8 Inches Collar Counter Wash Basin White Oval Ceramic Glossy Finish, Scratch-Resistant, Antibacterial, Easy-Clean, Modern Bathroom Sink(RUHE/CERA/) (Counter sink wash basin supplied by the Institute)</p>	Nos	4	300	1200
27)	<p>Charges towards fixing Classic Square Flat Cut 304-Grade Floor Drain with Hinge & Cockroach Trap (5 x 5 Inches) along with Supplying and fixing Two way PVCFloor/Nahani Trap (Heavy duty)</p> <p>(Classic Square Flat Cut 304-Grade Floor Drain with Hinge & Cockroach will be supplied by the Institute)</p>	Nos	14	75	1050
	Drainage works				
28)	<p>Charges towards fixing factory moulded"Supreme" Eco drain ultra chamber of size 355mm x 160mm x 160mm right hand 90 degree without trap (Matrials supplied by the Institute)</p>	Nos	4	340	1360

29)	Do with 355mm x 160mm x 160mm right hand 90 degree with trap (Matrials supplied by the Institute)	Nos	2	340	680
30)	Charges towards laying drainage pipes of 160MM ECO DRAIN PIPE to connect each chamber upto inspection chamber (Matrials supplied by the Institute)	Rmt	18.00	100	1800
31)	Charges towards “Supreme “ eco drain raiser 355mm size (Matrials supplied by the Institute)	Nos	12	160	1920
32)	Charges towards fixing “Supreme eco drain cover 355mm dia (Matrials supplied by the Institute)	Nos	6	50	300
33)	Supplying and fixing 110mm dia RPVC pipe , 6Kgf/cm2 ISI Mark with all accessories for fixing European type closet .	Rmt	18	500	9000
34)	Supplying and fixing 75mm RPVC pipe of 75mm dia 6Kgf/cm2 ISI Mark with all accessories for laying UGD waste water pipline .	Rmt	21.50	240	5160
35)	Supplying and fixing 50mm RPVC pipe of 75mm dia 6Kgf/cm2 ISI Mark with all accessories for laying UGD waste water pip line .	Rmt	24.00	140	3360
36)	Charges towards cutting the platform for laying UGD pipe below soil and refinishing to original condition	Lump sum			1000
	Grand Total (Rate inclusive of GST)				2,01,620.00

Amount in Words: Two lakh one thousand six hundred twenty only


Asst. Administrative Officer (Estate)