SPEED POST

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भावृत्रञनुष - केन्द्रीय रोपण फरतल अनुसंधान संस्थान कासरगोड, केरल - 671 124 मारत ICAR - Central Plantation Crops Research Institute Kasaragod - 671 124, Kerala, India



Date :07.01.2019

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F.No.40(3)-2018 -Estate

Mr. Mohammed Nuhman PWD Contractor Azad Manzil Mogral PO, Kumbla Via, Kasaragod.

> Sub : Work "Repair and maintenance of Goat Shed, Milk Counter, External portions of old cow shed, Chauff Cutter and Calf Shed for Agrostology Section" at CPCRI, Kasargod- reg Ref : Your quotation dated 12.12.2018

Sir,

Your quotation cited above to execute the work "Repair and maintenance of Goat Shed, Milk Counter, External portions of old cow shed, Chauff Cutter and Calf Shed for Agrostology Section at CPCRI, Kasargod" at a total cost of Rs. 91075/- (Rupees Ninety one thousand and seventy five only including tax) has been accepted 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 45 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 the Shri Ajith Kumar K, Technical Officer (Civil Engineering) of the 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 to our satisfaction & as per specification.
- 6. No part payment is payable.
- 7. 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.
- 8. 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

Cont... page 2

- 9. <u>Defects liability period</u>: Performance Security will be released only after six months 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.
- 10. The contractor or his worker should not use the office toilets and should not waste the water from the office building.
- 11. Any defective workmanship found shall be rectified at his cost which may include the materials spoilt/wasted paints due to negligence etc.
- 12. 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 be allowed to work without the written permission of the Director.
- 13. On completion of the work it should be ensured that premises & its surroundings are cleaned (including removal of paints fallen etc.)
- 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 same show 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 permission may be obtained for electricity/water facility, if required, subject to payment for the same.
- 16. The period of 45 days allowed for carrying out the work will be reckoned after 10 days from the date of receipt of this order.
- 17. The contractor shall debit the Performance Security within 10 days from the 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.
- 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. If water and electricity is available from the institute by the contract agency then 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.

You may remit a Performance Security of Rs. 9100/-(Rupees Nine thousand one hundred only) being the 10% of contract value by DD, FD Receipt or Bank Guarantee from the Commercial Bank in an acceptable form before commencement of the work. The Bid Security deposited along with the tender will be refunded immediately on furnishing the Performance Security (If bank guarantee is produced the period of release of bank guarantee will be given by the office including release of the same).

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

Yours faithfully. Sd/-Asst. Administrative Officer (Estate)

Encl: 1.Shedule of work.

Cont... page 3

Copy to :

- 1. The Asst. Labour Commissioner(Central), Office of the Regional Labour Commissioner. 7 Kendriya Shram Sadan, Olimugal, By pass Road, Kakkanad, Kochi 682 030.
 - The Finance and Accounts Officer, CPCRI, Kasaragod. Head of Account "118203 Repair and Maintenance (Petty works) (Revenue)2018-19.
- 3. The AAO(Bills), CPCRI, Kasaragod.
- 4. Shri Ajith Kumar, Technical Officer (Civil Engineering) 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.

CPCRI, Website

Asst. Administrative Officer (Estate)

Assistant Administrative Officer (Estate) हिंदीच संपर्ध करने आगोगान सीमान Central Planation Crassic Control Institute इतरस्पति, केरन Substrated - 671 (25) देवा के



Name of the work :- REPAIRS AND MAINTENANCE OF GOAT SHED, MILK COUNTER, EXTERNAL PORTIONS OF OLD COW SHED, CHAUFF CUTTER AND CALF SHED FOR AGROSTOLOGY SECTION ICAR- C.P.C.R.I., KASARAGOD – 671 124. Schedule of work

Sl.No	Description of the work	Unit	Approx. Qty.	" Rate Quoted	Amount (Rs.)
1)	DismantlingDismantling expanded metal or 1.R.C. fabrics with necessary battens and beadingincluding stacking the serviceable material within 50 metres lead.Weld Mesh	Sqmt	36.00	48.00	1728.00
2)	Providing and fixing M.S. Weld mesh over existing of M.S.ANGLE all-round outer, and central verticals and covering the balance portion by using 4mm thick weld mesh of size 2 inch x 2 inch or equivalent for each panel. The external side shall be fixed to the frame by welding. The rate shall include cost and conveyance of all materials, fabrication, welding grinding, drilling, applying one coat of " ZINC CHROMATE PRIMER " of approved brand and manufacture on steel galvanized iron/steel works after scrapping, sand papering cleaning the surface of dust, dirt and loose flakes, transportation etc. complete directed as per drawing and design. 36.00Sqmt Area same as above	Sqmt	36.00	785.00	28260.00
3)	Providing and fixing additional MS Gate to the old cow shed comprising of one 75MM DIA GI Pipe B CLASS Tata make of 2m length (0.60m below ground) Gate using 40mm dia GI Pipe of B class Tata make allround ,10mm square rods welded both vertically and horizontally inbetween pipe frame as directed. The gate shall be fixed to the pipe by means of gate hinge 2 nos. The work shall include. cutting. welding. grinding and applying Epoxy metal primer to the iron				

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3 a)	surfaces as directed a) 75mm dia'B'Class GI Pipe ISI Mark (inner dia)	Rmt	2.00	560.00	1120.00
3 b)	b) 40mm dia 'B'Class GI Pipe ISI Mark (inner dia)	Rmt	5.40	280.00	1512.0
3 c)	c) Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works 10mm MS Square bars welded vertically and horizontally to the pipe at a spacing of 12 cms both ways to the GI pipe as directed	Kgs	24.00	130.00	3120.0
4)	CEMENT CONCRETE (CAST IN SITU) Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:3:6 (1 Cement : 3 coarse sand (zone-III): 6 graded stone aggregate 20 mm nominal size).	Cumt	0.70	7500.00	5250.0
5)	Repairs to the calf shed metal sheet door Providing and fixing G.I. sheet (16 gauge) flush door shutters e and fixing of GI Weld mesh of 14 guage as per drawing including applying one coat of wood/steel primer work include fixing of ISI marked black enameled MS butt hinges aldrop, handles with necessary screw as per the direction of Engineer in charge.	Sqmt	1.50	2685.00	4027.5
6)	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 directions of Engineer-In-Charge. With cement mortar 1:4 (1 cement : 4 fine sand)	Sqmt	5.00	400.00	2000.0
7)	Removing Enamel painting //,waterproof cement by scrapping and sandpapering and preparing the surface smooth including necessary repairs to scratches etc complete	Sqmt	110.00	22.00	2420.0
8)	Applying Primer coat using With ready mixed red oxide zinc chromate primer of approved brand and manufacture on steel galvanised iron/ steel works 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	Sqmt	110.00	44.00	4840.0

9)	Painting with black anti-corrosive bitumastic paint of approved brand and manufacture to give an even shade : One or more coats on old work . 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 (Angular reepers and roof assembly)	Sqmt	58.00	66.00	3828.00
10)	FINISHING Colour wash with lime to give an even shade to the wall surfaces using best quality super white lime powder, synthetic adhesive and blue pigment and sand papering wherever necessary as per instruction of Engineer: Old work (two or more coats)	Sqmt	150.00	22.00	3300.00
11)	 Finishing walls with Acrylic Smooth exterior paint of required shade: of approved manufacturer, of required shade and colour complete, as per manufacturer's specification. 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 (DULUX/APEX) Old work (One or more coat applied @ 0.90 ltr/10 sqmt). 	Sqmt	160.00	75.25	12040.00
12)	Painting with Synthetic enamel paint of approved brand and manufacture of required colour to give an even shade to the wooden surfaces. 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	Sqmt	165.00	78.00	12870.00
13)	Repainting to the chaff cutter machine with steel grey metallic paint after cleaning the surface two coats including support stand Structure as directed.	Lump sum		2800.00	2800.00
14)	Repairs to thre rain water gutter by replacing damaged MS Clamps, welding to the angular and applying two coats of enamel paint over Zine chromatic primer as directed	Nos	5	224.00	1120.00

840.00	840.00	Lump sum	Minor repairs to the gate door of goat shed like replacing hinges 2 nos, locking arrangement, welding aldrops 2nos to lock rail of 15cms long etc complete as directed
91075.50	Total		
.50	Round off		
91075.00	Grand Total		lusive of GST

Amount in words: Rupees ninety one thousand and seventy five only

सहायक प्रशासानक Assistant Administry केईत्व संवर्ण प्रसन्त वानुने Central Planoritan Crops Research Lettinge कासरयोइ, केल्ल Kasaragod - 671.1.21. 17 जात