## रख-रखाव एंव अभियांत्रिकी इकाई भारतीय कृषि अनुसंधान परिषद भारतीय कृषि अनुसंधान संस्थान नई दिल्ली-12.

सं॰ 08-69/18-19/एमईयू.

दिनांक 29-10-2018

## e-निविदा सूचना

निदेशव , भा॰ कृ॰ अनु॰ सं॰, की और से एवद्वारा अधोलिखित निविदा कार्य हेतु के॰ लो॰ नि॰ वी॰, एम॰ ई॰ एस॰, रेलवेज, एम॰ सी॰ डी॰, लोनिवी, या अन्य केंद्र / राज्य सरकार विभाग/ अर्द्ध सरकारी एजेंसीयो के साथ पंजीकृत पात्र ठेकेदारो / एजेंसीयो व विशेषकृत एजेंसीयो से मुहरबंद मद दर निविदा आमंत्रित की जाती है । एजेंसीयो के पास वैध पैन, / GST पंजीकरण सं॰ होना अनिवार्य है । तथा नीचे निर्देशित कार्यो हेतु दो विगत वर्षों में दो समान कार्यो का अनुभव होना चाहिय ।

क्र॰ सं॰	कार्य का नाम	अनुमानित लागत	धरोहर राशि
1.	C/o of Biomass shed at wetland, IARI Pusa, New Delhi-12.	Rs. 2,14,367	Rs. 5000.00

-निविदा की अंतिम तिथि : 03-12-2018 14.30 -निविदा खुलने की तिथि : 04-12-2018 15.00 निविदा की कीमत : रू० 500/- माल (अप्रतिदेय)

इच्छुक एंव पात एजेंसीया निविदा विवरण को देखने के लिए तथा **ई-निविदा** प्रस्तुत करने के लिए http://eprocure.gov.in

सहायक प्रशासनिक आधिकारी (निर्माण/ एम॰ ई॰ यूनिट )

## MAINTENANCE & ENGINEERING UNIT ICAR-INDIAN AGRICULTURAL RESEARCH INSTITUTE NEW DELHI-12.

No. 08-69/18-19/ME Unit Dated: 29-10-2018

## **e-TENDER NOTICE**

Item rate sealed Quotation are hereby invited on behalf of the Director, IARI from the Contractors Registered with CPWD, MES, Railways, MCD, PWD or other Central/State Govt./Semi Govt. or Specialize agencies. The contractor must have valid IT-PAN/VAT/TIN and GST registration number and having experience of two similar nature of works in last two years for the work mentioned below:

S.N	Name of work	Estimated cost / Item Rate	Earnest Money
1.	C/o of Biomass shed at wetland, IARI Pusa, New Delhi-12.	Rs. 2,14,367	Rs. 5000.00

Last date & time submission of e-tender processing : up to 14:30 hours of 03.12.18

Opening of e-tender : 15:00 hours of 04.12.18 Tender Fee : Rs. 500/- (Non-refundable)

Desirous and eligible agencies for details & submission to e-tender may visit <a href="http://eprocure.gov.in">http://eprocure.gov.in</a>

Asstt. Admn. Officer (Works)

		08-69/18-19/ME Unit			
C/o of Biomass shed at wetland, IARI Pusa, New Delhi-12.					
S.No	Particular	Qty.	Unit	Rate	Amount
1	Earth work in excavation by mechanical means (Hydraulic excavator) /manual means over areas (exceeding 30cm in depth. 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead upto 50m and lift upto 1.5m, disposed earth to be levelled and neatly dressed.				
	All kinds of soil	10.00	Cum.	125.95	1260
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level				
	1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	1.60	Cum.	4478.15	7165
3	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:				
	Cement mortar 1:4 (1 cement : 4 coarse sand)	6.00	Cum.	4970.30	29822
4	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in				
	Cement mortar 1:4 (1 cement : 4 coarse sand)	11.00	Cum.	5801.50	63817
5	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level.				
	Cold twisted bars	100.00	Kg	56.60	5660
6	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement, with 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size).	1.00	Cum.	7390.80	7391
7	Applying a coat of residual petroleum bitumen of grade of VG-10 of approved quality using 1.7 kg per square metre on damp proof course after cleaning the surface with brushes and finally with a piece of cloth lightly soaked in kerosene oil.				
		4.00	sqm	91.90	368

8	Providing and laying damp-proof course 40 mm thick with cement concrete1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 12.5 mm nominal size).	4.00	a	262.10	1052
9	12 mm cement plaster of mix :	4.00	Sqm.	263.10	1052
	1:4 (1 cement: 4 fine sand)	60.00	sqm	172.95	10377
10	15 mm cement plaster on the rough side of single or half brick wall of mix :	00.00	Sqiii	172.73	10377
	1:4 (1 cement: 4 fine sand)	60.00	sqm	200.25	12015
11	Providing and fixing T-iron frames for doors, windows and ventilators of mild steel Tee-sections, joints mitred and welded, including fixing of necessary butt hinges and screws and applying a priming coat of approved steel primer.				
	Fixing with 15x3 mm lugs 10 cm long embedded in cement concrete block 15x10x10 cm of C.C. 1:3:6 (1 Cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)	70.00	Kg	74.05	5184
12	Providing & fixing glass panes with putty and glazing clips in steel doors, windows, clerestory windows, all complete with				
	4.0 mm thick glass panes	1.00	Sqm.	689.05	689
13	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	50.00	Kg	85.95	4298
14	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete.		J		
	Hot finished welded type tubes	400.00	kg	90.25	36100

15	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 Engineerin-				
	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.	53.00	sqm	550.40	29171
	TOTAL				214367

Subject to be following terms & conditions:-

- 1. The work shall be executed as per CPWD specifications.
- 2. Income Tax, work Tax & work cess as per norms shall be recovered from the bill.
- 3. 1% water and electrical charges will be recovered from the bill if supplied by the Department.
- 4. The work shall start within 7 days from the date of award and complete within one month failing which a penalty @ 1% per day delay will be imposed on the bill amount maximum upto 10%.
- 5. GST will be paid extra as per the norms of ministry of finanace.
- 6.All the materials, laboures, T&P etc. required will be arranged by the firms itself.
- 7. The agency shall deposit security @ 5% of the sanctioned amount including EMD.
- 8Any other item to be required at site to complete the work will be executed as per the lowest quoted rates on DSR-2016.
- 9. The rates shall remain valid for 180 days from the date of opening of quotations/tenders.
- 10. A running payment may be made of athe successful completion of work for 1/2nd or more amount of work.
- 11. The Director, IARI has the right to reject any or all the quotation/tenders without assigning any reason.

Percentage rate to be quoted above or below in figure on 'A' above:				
I/C (W) & CTO	T.A. (C)			