



ICAR – INDIAN INSTITUTE OF SOIL SCIENCE

NABI BAGH, BERASIA ROAD, BHOPAL - 462038

TENDER DOCUMENT

**INVITATION TO ONLINE TENDER AND INSTRUCTIONS
CONTAINING TERMS AND CONDITIONS FOR
REPAIRING OF TYPE-IV-1.Residential Quarter**

Contact Details

**SENIOR ADMINISTRATIVE OFFICER
ICAR – INDIAN INSTITUTE OF SOIL SCIENCE,
NABI BAGH, BERASIA ROAD, BHOPAL - 462038, MADHYA PRADESH
TEL. NO. (0755) 2747375, 2730970 (EXT. NO. 233 & 134) FAX. NO. (0755) 2733310
E-mail: director.iiss@icar.gov.in, sunil.gupta3@icar.gov.in Website <http://www.iiss.nic.in>**



हर कदम, हर डगर
किसानों का हमसफर
भारतीय कृषि अनुसंधान परिषद
AgriSearch with a human touch

BY SPEED POST/FAX

ICAR-Indian Institute of Soil Science
Nabibagh, Berasia Road, Bhopal – 462 038 (M.P.)
Tel. No.(0755)2730970/2734221 (Ext. No. 233& 261) Fax. No.
(0755) 2733310

F.No.2-42/17-18/IISS

Date: -07/07/2020

TENDER NOTICE

Online bids are invited from reputed & interested firms for Work of **REPAIRING OF TYPE-IV-1 Residential Quarter** at ICAR Unit, IISS- Bhopal A DD/ FDR of Rs. 3,000/- (Rupees Three Thousand only) as earnest money deposit (EMD) is to be made in favour of ICAR Unit - IISS, Bhopal and may be addressed to Director, ICAR-IISS, Bhopal

1.	Details of Tender Deposit	
	Earnest Money Deposit	Rs.3,000/- (Rupees Three Thousand only)
	Security Deposit	10% of the total value of contract

Tender Schedule (Critical date sheet)

Tender id	2020_DARE_569660_1
Tender No.	2-42/17-18/IISS
Name of Organization	Indian Institute of Soil Science
Date and Time for issue/Publishing	09/07/2020
Document Download/Sale Start Date and Time	09/07/2020 10.00 AM.
Document Download/Sale End Date and Time	30/07/2020 05.00 PM.
Bid Submission Start Date and Time	09/07/2020 10.00 AM.
Bid Submission End Date and Time	30/07/2020 05.00 PM.
Technical Bid Opening Start Date and Time	01/08/2020 11.00AM
Price Bid Opening Start Date and Time	To be notified later
Address for Communication	Director, Indian Institute of Soil Science, Nabibagh, Berasia Road, Bhopal 462 038

On-line bids are invited under two-bid system (containing technical bid & financial bid) through e-procurement system of CPP Portal from registered/well-established /reputed firms at ICAR-IISS, Bhopal.

The instructions for uploading the tender/quotation may be obtained from the website of CPP portal i.e. <http://eprocure.gov.in>.

Tender form, terms & conditions can be downloaded from the website <http://eprocure.gov.in>, up to 05:00 PM of 30/07/2020 and www.iiss.nic.in. On-line bids complete in all respects should be submitted through CPP Portal <http://eprocure.gov.in> only on or before the last date and time i.e. 30/07/2020 at 05:00 PM.

In case, holiday is declared by the Government on the day of opening of bids, the bids will be opened on the next working day at the same time. The Director, IISS, Bhopal reserves the right to accept or reject any or all the tenders without assigning any reasons.

Please note that only online bids submitted through CPP Portal will be accepted. The Lumpsum rates quoted in the uploaded BOQ shall only be considered for comparison of financial bids. Technical Bid and Financial Bid (BOQ) should be uploaded separately.

**Sr. Adm. Officer
ICAR-IISS, Bhopal**



हर कदम, हर डगर
किसानों का हमसफर
भारतीय कृषि अनुसंधान परिषद

AgriSearch with a human touch

BY SPEED POST/FAX

ICAR-Indian Institute of Soil Science

Nabibagh, Berasia Road, Bhopal – 462 038 (M.P.)

Tel. No.(0755)2730970/2734221 (Ext. No. 233& 261) Fax. No. (0755) 2733310

F. No. 2-42/17-18/IISS

Dated: - 07.07.2020

**INVITATION TO ONLINE TENDER AND INSTRUCTIONS
CONTAINING TERMS AND CONDITIONS FOR
REPAIRING OF TYPE-IV-1. Residential Quarter.**

From: - Director,
ICAR-Indian Institute of Soil Science,
Nabibagh, Berasia Road,
Bhopal – 462038 (M.P.).

To

Dear Sir(s),

Online Tenders are hereby invited on behalf of the Director, ICAR-IISS, Bhopal for
REPAIRING OF TYPE-IV-1. Residential Quarter.

**DETAILED ESTIMATE FOR REPAIRING WORK IN RESIDENTIAL QUARTER TYPE 4/1 IISS
BHOPAL**

CIVIL WORKS

S. N.	Particulars	No.	L	B	D	Qty.	Unit
1	Providing and fixing ISI marked flush door shutters conforming to IS: 2202 (Part I) non-decorates type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grain or cross bands and face veneers on both faces of shutters of such as duro board. century or equivalent make.						
	30 mm thick including ISI marked Stainless Steel butt hinges with necessary screws.						
	door shutter	2	1	0.85	1.00	2.05	3.49
	Total						3.49
2	Providing and fixing wire gauze shutters using galvanised M.S. wire gauze of average width of aperture 1.4 mm in both direction with wire of dia. 0.63 mm for doors, windows and clerestory windows with hinges and necessary screws:						
	30 mm thick shutters with ISI marked M.S. pressed butt hinges bright finished of required size. Second class teak wood.						
	mosquito door	2	1	0.85	1.00	2.05	3.49
	Total						3.49
3	Providing and fixing aluminium sliding door bolts ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade with nuts and screws etc. complete:						
	250X16 mm						
	for doors	2	2	1.00	1.00	1.00	4.00
	Total						4.00

4	Providing and fixing aluminium tower bolts ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or share with necessary screws etc. complete :							
	250X10 mm							
	for door	2	1	1.00	1.00	1.00	2.00	
	Total						2.00	Each
5	Providing and fixing aluminium tower bolts ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade with necessary screws etc. complete:							
	150X10 mm							
	for door	2	1	1.00	1.00	1.00	2.00	
	Total						2.00	Each
6	Providing and fixing aluminium hanging floor door stopper ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour and shade with necessary screws etc. complete.							
	125 mm							
	for door	2	4	1.00	1.00	1.00	8.00	
	Total						8.00	Each
S. N.	Particulars	No.		L	B	D	Qty.	Unit
7	Providing and fixing aluminium hanging floor door stopper ISI marked anodised (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour and shade with necessary screws etc. complete.							
	Twin rubber stopper							
	for door	2	2	1.00	1.00	1.00	4.00	
	Total						4.00	Each
8	Providing and fixing ISI marked stainless steel door latches with screws etc. complete:							
	250 x 20X6 mm							
	for door	2	2	1.00	1.00	1.00	4.00	
	Total						4.00	Each
9	Providing and fixing pressed steel door frames conforming to IS: 4351 manufactured from commercial mild steel sheet including hinges, jamb, lock jamb, bead and if required angle threshold of mild steel angle of section 50x25mm, or base ties of 1.60 mm pressed mild steel welded or rigidly fixed together by mechanical means, including M.S. pressed butt hinges, 2.5mm thick with mortar guards, lock strike-plate and shock absorbers as specified filling the frame with Cement concrete 1:3:6 at site before fixing (cost of concrete to be paid separately) and applying a coat of approved steel primer after pre-treatment of the surface as directed by Engineer-in-charge							
	Profile B of 1.60 mm thick single rebate of size 80 mm x 50mm							
	Fixing with adjustable lugs with split end tail to each jamb.							
	bathroom door frame	2	1	5.00	1.00	1.00	10.00	
	Total						10.00	Mtr
10	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade							

	Old work (one or more coats)							
	front room	2	1	3.10	1.00	2.90	17.98	
	front room	2	1	2.80	1.00	2.90	16.24	
	ceiling	1	1	3.10	2.80	1.00	8.68	
	back room	2	1	3.30	1.00	2.90	19.14	
	back room	2	1	2.80	1.00	2.90	16.24	
	ceiling	1	1	3.30	2.80	1.00	9.24	
	kitchen	2	1	2.60	1.00	2.90	15.08	
	kitchen	2	1	2.00	1.00	2.90	11.60	
	ceiling	1	1	2.60	2.00	1.00	5.20	
	kitchen outer	2	1	2.20	1.00	2.00	8.80	
	kitchen outer	2	1	3.00	1.00	2.90	17.40	
	kitchen outer	2	1	4.30	1.00	2.90	24.94	
	ceiling	1	1	3.00	4.30	1.00	12.90	
	front side room	2	1	3.10	1.00	2.90	17.98	
	front side room	2	1	2.80	1.00	2.90	16.24	
	ceiling	1	1	3.10	2.80	1.00	8.68	
	bathroom side room	2	1	3.00	1.00	2.90	17.40	
	bathroom side room	2	1	3.50	1.00	2.90	20.30	
	ceiling	1	1	3.00	3.50	1.00	10.50	
	bathroom 1	2	1	2.20	1.00	1.20	5.28	
	bathroom 1	2	1	1.30	1.00	1.20	3.12	
	Particulars	No.		L	B	D	Qty.	Unit
	ceiling	1	1	2.20	1.30	1.00	2.86	
	bathroom 2	2	1	1.40	1.00	1.20	3.36	
	bathroom 2	2	1	1.20	1.00	1.20	2.88	
	ceiling	1	1	1.40	1.20	1.00	1.68	
	toilet	2	1	1.20	1.00	1.50	3.60	
	toilet	2	1	1.10	1.00	1.50	3.30	
	ceiling	1	1	1.20	1.10	1.00	1.32	
	side of toilet	2	1	6.00	1.00	2.90	34.80	
	ceiling	1	1	6.00	1.00	1.00	6.00	
	total						342.74	Sqm
11	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade:							
	Two or more coats on new work							
	doors	4	2	0.90	1.00	2.05	7.38	
	Bath. door frame	2	1	5.00	0.18	1.00	1.80	
	Total						9.18	Sqm
12	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade:							
	One or more coats on old work							
	doors	8	2	0.90	1.00	2.05	14.76	
	door frame	1	1	5.00	0.18	1.00	11.70	
		3						
	bathroom door	3	2	0.80	1.00	2.05	4.92	
	Vent.	3	2	2.00	1.00	0.45	2.70	
	Vent. Grill	3	1	2.00	1.00	0.45	2.70	
	frame	1	1	2.90	0.20	1.00	0.58	
	window kit	2	2	1.00	0.85	1.00	1.70	
	Window kit. Grill	1	2	1.00	0.85	1.00	0.85	
	frame	1	1	3.70	0.20	1.00	0.74	
	window room	4	2	2.00	1.30	1.15	11.96	
	window room Grill	4	1	2.00	1.30	1.15	11.96	
	frame	1	1	5.00	0.20	1.00	1.00	
	Window front room	2	2	1.00	1.75	1.15	4.03	

	Window Front room Grill	2	1	2.00	1.75	1.15	8.05	
	frame	1	1	5.00	0.18	1.00	0.90	
	small window	2	2	2.00	0.44	1.15	2.02	
	small window Grill	2	1	2.00	0.44	1.15	2.02	
	frame	1	1	3.20	0.20	1.00	0.64	
	curtain rod cover	5	2	2.50	1.00	0.15	1.88	
	curtain rod cover	5	2	2.00	1.00	0.15	1.50	
	curtain rod cover	1	2	3.00	1.00	0.15	0.45	
	Total						87.06	Sqm
13	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.							
	Flexible pipe							
	40 mm dia							
	waste pipe for sink	3	1	1.00	1.00	1.00	3.00	
	Total						3.00	Each
15	Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100mm sand cast Iron P or S trap, uPVC P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete including cutting and making good the walls and floors wherever required:							
	White Vitreous china Orissa pattern W.C. pan of size 580x440mm with integral type foot rests.							
	toilet sheet	1	1	1.00	1.00	1.00	1.00	
	Total						1.00	Each
16	Providing and fixing soil, waste and vent pipes							
	100 mm dia. Pipe minimum wall thickness 5mm							
	Sand cast iron Sands Pipe as per IS: 1729.	1	1	3.00	1.00	1.00	3.00	
	Total						3.00	Each
17	Providing and fixing M.S. holder-bar clamps of approved design to Sand Cast iron/cast iron (spun) pipe embedded in and including cement concrete blocks 10x10x10cm of Cement Concrete 1:2:4 mix (1 cement : 2 sand : 4 graded stone aggregate 20mm nominal size) including cost of cutting holes and making good the walls etc.:							
	Sand cast iron Sands Pipe as per IS:1729.	1	3	1.00	1.00	1.00	3.00	
	Total						3.00	Each
18	Providing and fixing bend of required degree with access door, insertion rubber washer 3 mm thick, bolt and nuts complete.							
	100 mm dia minimum wall thickness 6.5 mm							
	Sand cast iron sandS as per IS-1729	1	1	1.00	1.00	1.00	1.00	
	Total						1.00	Each
19	Providing and fixing single equal junction of required degree with access door, insertion rubber washer 3 mm thick, bolts and nuts complete.							
	100x100x100 mm minimum wall thickness 6.5 mm							
	Sand iron SandS as per IS-1729 (tee)	1	1	1.00	1.00	1.00	1.00	
	Total						1.00	Each
	Miscellaneous Minor repairing work							Lumps um

1. The site is located at Institute Farm at Nabi Bagh, Berasia Road, Bhopal. **The firms are requested to visit the site before quoting the rates.**
2. Rates of GST should be indicated in clear terms separately. Firm's GST Registration Number should be indicated in the quotation.
3. Unless otherwise mentioned in the quotation, it will be presumed that the quoted rates are inclusive of all taxes/levies and free delivery at our Institute.
4. Manufacturer's name, their trademark and brand, if any, should invariably be mentioned in the quotation. Illustrated leaflets, giving technical particulars, operational manual etc. should be sent along with the quotation to facilitate consideration of offer.
5. The rates quoted should be valid for 90 days from the date of opening of quotation/financial bid.
6. There should be no cutting /overwriting. The cutting if any should be duly attested.
7. Unattested/amended/overwritten figures will not be considered.
8. In all matters of disputes, the decision of the Director of this Institute shall be final and binding.
9. The period of completion of work should clearly be specified in the quotation. However, the time allowed by this Institute will be 20 days from the date of issue of work order.
10. **EMD must be deposited with Director, ICAR-IISS during working hours i.e. 10:00AM to 5:00 PM on all working days (except Second Saturday, Sundays and Gazetted Holidays) before the last date/time for submission of bids, failing which bids will not be accepted. EMD must be in the form of Demand draft in favour of ICAR Unit, IISS- Bhopal** The particulars of the earnest money deposited must also be superscribed on the top of the envelope by including the DD/FDR number and date failing which the bids will not be accepted
11. Payment will be made within reasonable time say within 30 days after the completion of work at this Institute. Taxes as applicable by Central/State Govt. will be deducted from the bill. Since the mode of payment will be e-payment system, hence bank Account number, name of the bank with location and IFSC code number of bank may be furnished on the body of the bill.
12. Conditional bids shall not be considered. No overwriting or cutting is permitted in the tender documents. Such bids will be rejected outright EMD
13. Performance Security: Before undertaking the work after the issue of notification of award (i.e. supply order) by this Institute, the supplier, shall furnish performance security to the institute for an amount of 10 % (Ten percent) of the contractual obligations by the supplier, including the warranty obligation.
14. The Institute reserves the right to reject any or all the quotation(s) received without assigning any reason thereof.

Senior Administrative Officer

Indenter

1. I/c RMC, IISS Bhopal.
2. I/c AKMU with the request to upload the quotation letter on the Institute website.
3. CPP Portal.