

# eProcurement System Government of India

**Tender Details** 

Date: 06-Jan-2023 04:25 PM

Basic Details			
Organisation Chain	Department of Agricultu Research, DoARE, MoA	ral Research and Education  Indian Council of CSWRI-Rajasthan - DoARE	f Agricultural
Tender Reference Number	ES/Kishan training facilit	ty extension hall/	
Tender ID	2023_DARE_733543_1		
Tender Type	Open Tender	Form of contract	Percentage
Tender Category	Works	No. of Covers	2
General Technical Evaluation Allowed	No	ItemWise Technical Evaluation Allowed	No
Payment Mode	Offline	Is Multi Currency Allowed For BOQ	No
Is Multi Currency Allowed For Fee	No	Allow Two Stage Bidding	No

Offline	S.No	Instrument Type	
	1	Bankers Cheque	
	2	Demand Draft	
	3	R-T-G-S	
	4	NEFT	

	Details, No. Of	Covers - 2	
Cover	Cover	Document Type	Description
1	Fee/PreQual /Technical	.pdf	Original DD for EMD
		.pdf	Scan copy of valid licenses of the firm/ contractor
		.pdf	Scan copy of PAN Card
		.pdf	Scan copy of latest Income Tax return
		.pdf	Scan copy of GST registration certificate issued by Govt. etc. and latest GST return certificate (Se
		.pdf	Scan copy of tender acceptance letter
		.pdf	Scan copy of dully filled up complete tender document (technical bid part) duly

			signed and stamped a
		.pdf	Scan copy of Experience of having successfully completed similar works during last 03 years ending I
2	Finance	.xls	price bid

Tender Fee in ₹	0.00		
Fee Payable To	Nil	Fee Payable At	Nil
Tender Fee Exemption Allowed	No		

<b>EMD Fee Detail</b>	S		
EMD Amount in ₹	25,300	EMD through BG/ST or EMD Exemption Allowed	Yes
EMD Fee Type	fixed	EMD Percentage	NA
EMD Payable To	ICAR UNIT CSWRI	EMD Payable At	SBI MAlpura

Click to view modification history

Title	ES/Kishan training	facility extension hall			
Work Description		ing facility at Kisan Hostel		170-1-1	
Pre Qualification Details	Please refer Tende				
Independent External Monitor/Remarks	NA				
Show Tender Value in Public Domain	Yes				
Tender Value in ₹	12,67,005	Product Category	Civil Works	Sub category	NA
Contract Type	Tender	Bid Validity(Days)	180	Period Of Work(Days)	7.00.1
Location	CSWRI AVikangar	Pincode	304501	Pre Bid Meeting Place	The state of the s
Pre Bid Meeting Address	NA	Pre Bid Meeting Date	NA	Bid Opening Place	CSWRI Avikangar
Should Allow NDA	No	Allow Preferential	No		

Critical Dates			
Publish Date	06-Jan-2023 05:00 PM	Bid Opening Date	19-lan 2022 02-00 04
Document Download / Sale Start	07-Jan-2023 09:00 AM	Document Download / Sale End	18-Jan-2023 03:00 PM 16-Jan-2023 05:00 PM
Date		Date	10 3411 2023 03.00 PM
Clarification Start Date	NA	Clarification End Date	NA
Bid Submission Start Date	07-Jan-2023 09:00 AM	Bid Submission End Date	16-Jan-2023 05:00 PM

Tender Do	ocume	ents		
NIT Document	S.No	Document Name	Description	Document Size (in KB)

	1	Tendernotice_1.pdf	NIT		6765.70
Work Item Documents	S.No	Document Type	Document Name	Description	Document Size (in KB)
	1	BOQ	BOQ_771390.xls	Price Bid	286.00
	2	Tender Documents	Tender.pdf	NIT	6751.86

Bid Openers List			
S.No	Bid Opener Login Id	Bid Opener Name	Certificate Name
1.	sanjay.sharma2@icar.gov.in	Sanjay Sharma	SANJAY SHARMA
2.	raman.kalasua@icar.gov.in	Raman Lal Kalasua	RAMAN LAL
3.	mahaveer.prasad@icar.gov.in	Mahavir Prasad	MAHAVIR PRASAD

Development of the Control of the Co			
Auto Tendering Process allowed	No	Show Technical bid status	Yes
Show Finance bid status	Yes	Show Bids Details	Yes
BoQ Comparative Chart model	Normal	BoQ Compartive chart decimal places	2
BoQ Comparative Chart Rank Type	L	Form Based BoQ	No

Tender Invit	ng Authority	
Name	Director CSWRI Avikangar	
Address	director CSWRI AVIKANGAR	

<b>Tender Creator</b>	Details	
Created By	Sanjay Sharma	
Designation	Assistant	
Created Date	06-Jan-2023 04:04 PM	



# भा. कृ. अनु. प. - केंद्रीय भेड़ और ऊन अनुसंधान संस्थान

## ICAR - Central Sheep and Wool Research Institute



Avikanagar, Malpura, Rajasthan - 304501 Tel. Nos. +91-1437-220162 / 220 164 FAX: +91-1437-220163 Email: director.cswri@icar.gov.in, cao.cswri@icar.gov.in Web site: www.cswri.res.in

F.No. ES/Kishan training facility extension hall/

Dated:

#### **OPEN TENDER ENQUIRY THROUGH E-PROCUREMENT**

Sub.:- Extension of Training facility at Kisan Hostel.

The Director, ICAR-CSWRI Avikanagar invites online percentage rate quotation OPEN TENDER IN TWO BID SYSTEM through e-tendering method from reputed firms with adequate experience and financial capability for above civil work. The information and schedule are mentioned below:

Tender Number				
Description of work	Tender for Civil Work for: "Extension of Training facility at Kisan Hostel.			
Type of Tender	Two Bid System			
Date of release of Tender through e-procurement portal	06/01/2023 04:00 PM			
Bid submission start date online	07/01/2023 09:00 AM			
Last Date & time for submission of online bid	16/01/2023 05:00 PM			
Last date and time of Receipt of EMD in physical form through by hand or post at ICAR-CSWRI, Avikanagar	18/01/2023 02:30 PM			
Date & time for opening of technical bid	18/01/2023 03:00 PM			
Financial bid to be opened	Will be reflected in the Technical Evaluation Report of those firms which have technically qualified.			
Bid Validity	180 days from the date of Technical Bid Opening			
EMD (Refundable)	Rs. 25,340/- (Rupees Twenty five thousand three hundred forty only) in the form of Demand Draft (D.D) in favour of ICAR-CSWRI Payable at SBI Malpura (Code No. SBIN0031088)			
Tender Fee	NIL			
Performance Security Deposit	5% of the order value of the work within 7 days of receipt of Work Order in the form of Demand Draft in favour of ICAR-CSWRI Payable at SBI Malpura (Code No. SBIN0031088)			

DLP	The Security Deposit will be retained for a period of one year from the date of the completion of the work.
The Tender document is also available at our web-site	http://www.cswri.res.in
Address for communication	The Director, ICAR-CSWRI Avikanagar Pin Code 304502

Yours faithfully,

In-charge Estate For and on behalf of the Director ICAR-CSWRI Avikanagar

#### **DETAILED TENDER DOCUMENT (TWO BID SYSTEM):**

The Director ICAR- CSWRI Avikanagar invites online Open Tender in two Bid System through e-tendering method from reputed firms with adequate experience and financial capability for above said civil work from the reputed contractors registered with CPWD, PWD or other Central/State Govt./Semi Govt. agencies. The contractor must submit the following related documents as per given checklist, failing which the technical bid of the firm will not be considered for further process: CHECK LIST FOR TECHNICAL BID EVALUATION

Sl.No	Document required	Upload the scanned copy	Page No. of enclosures  (if page number of enclosures is not mentioned the technical bid will not be considered)
1.	Original DD for EMD	Pdf	
2.	Scan copy of valid licenses of the firm/ contractor	Pdf	
3.	Scan copy of PAN Card	Pdf	
4.	Scan copy of latest Income Tax return	Pdf	
5.	Scan copy of GST registration certificate issued by Govt. etc. and latest GST return certificate (September-2022)	Pdf	
6.	Scan copy of tender acceptance letter	Pdf	
7.	Scan copy of dully filled up complete tender document (technical bid part) duly signed and stamped as a token of acceptance of all the terms and conditions of tender document.	Pdf	
8.	Scan copy of Experience of having successfully completed similar works during last 03 years ending last day of month previous to the one in which bid is invited should be either of the following:  Two similar completed works costing not less than the amount equal to 50% of the estimated cost.  Or  One similar completed works costing equal/higher of the estimated cost.  Similar work :Experience in making of shed/building renovation work etc.	Pdf	

NOTE: Only those firms that qualify the technical bid will be considered for opening the financial bid.

SIGNATURE OF THE BIDDER WITH STAMP

### **Detail of the firm/contractor**

			 -
(a) Tel. No. Off:	Res:	Mob.No:	 -
(b) FAX No:	Email II	D:	 -
Particulars of firm/comp	oany partnership:		
deed/ Constitution in ca	se of Society.		
PAN No:			
GST No		_	
Name & address of Ban	k in which Account: _		 -
IFSC Code No		count No	
	led cheque may attacl		

#### **A:**General Terms and conditions:

- 1. The successful bidder will deposit the **performance security deposit** @ 5 % of Ordered Value of the work in shape of separate demand draft of any nationalized bank drawn in favour of **ICAR CSWRI** payable at **SBI**, **Malpura** within the stipulated date falling which the order will stand cancelled and the EMD deposited with the quotation/tender will be fortified.
- 2. The security deposit shall be fortified if the selected firm/contractor does not take up and/or complete the work within the time schedule or the quality of the workmanship is found not up to the mark or not satisfactory.
- 3. Any dispute in this regard is subject to Malpura Jurisdiction only.
- 4. Income Tax/ Labour Cess etc. or any other taxes to be levied as per Govt. norms will be deducted 'at source' from the bills as per rules.

#### 5. Locations for the Work

The entire works as described in Schedule of Requirements must be undertaken at CSWRI Avikanagar, Dist; Tonk

#### 6. Order Placements:

The Work Order shall be released by: Director, ICAR-CENTRAL SHEEP & WOOL RESEARCH INSTITUTE AVIKANAGAR India.

7. The payments shall be released by: Director, ICAR-CENTRAL SHEEP & WOOL RESEARCH INSTITUTE AVIKANAGAR India.

#### 8. Amendment to Bidding Documents

- a. At any time prior to the deadline for submission of bids, ICAR-CSWRI may, for any reason, whether on its own initiative or in response to the clarification request by a prospective bidder, modify the bid document.
- b. The amendments to the tender documents, if any, will be notified by release of Corrigendum Notice in print media / website. The amendments/ modifications will be binding on the bidders.
- c. ICAR-CSWRI, at its discretion may extend the deadline for the submission of bids if it thinks necessary to do so or if the bid document undergoes changes during the bidding period, in order to give prospective bidders time to take into consideration the amendments while preparing their bids.

#### Submission of Bids- Online PDF format only.

The Bid documents shall be neatly arranged. They should not contain any terms and conditions, printed or otherwise, which are not applicable to the Bid. The conditional bid will be summarily rejected. Insertions, postscripts, additions and alterations shall not be recognized, unless confirmed by bidder's signature.

#### 9. Tender Fee

**NIL** 

#### 10. EMD

2% of estimated cost.

#### 11. Deadline for Submission of Bids – Online Only.

- Bids must be received by ICAR-CSWRI before the due date and time at the address specified in the tender document.
- b. ICAR-CSWRI may extend this deadline for submission of bids by amending the bid documents and the same shall be suitably notified in the media.

#### 12. Late Bids

ICAR-CSWRI shall not be responsible and liable for the delay in receiving the bid for whatsoever reason.

#### **Bid Opening & Evaluation of Bids**

- a. The technical bids will be evaluated in two steps.
- b. The bids will be examined based on eligibility criteria as stipulated to shortlist the eligible bidders.
- c. The technical bids of only the short listed eligible bidders shall be evaluated based on technical specifications stipulated.

#### 13. Comparison of Bids

- a. Only the short-listed bids from the bid evaluation shall be considered for commercial comparison.
- b. The commercial bids will be evaluated on the basis of prices quoted. The contract will be awarded to lowest evaluated bidder.

#### 14. Award of Contract

- ICAR-CSWRI shall award the contract to the eligible bidder whose technical bid has been accepted and determined as the lowest evaluated commercial bid.
- b ICAR-CSWRI reserves the right to increase or reduce the quantity to be procured.
- c. If more than one bidder happens to quote the same lowest price, the firm have been more experience will be awarded the work and if experience of both firm remains same, ICAR-CSWRI reserves the right to decide the criteria and further process for awarding the contract, decision of ICAR-CSWRI shall be final for awarding the contract.

#### 15. Purchaser's Right to amend / cancel.

- ICAR-CSWRI reserves the right to amend the eligibility criteria, commercial terms & conditions, Scope of Work, technical specifications etc.
- ii. ICAR-CSWRI reserves the right to cancel the entire tender without assigning any reasons thereof.

#### 16. SPECIAL CONDITIONS OF CONTRACT (SCC)

#### Prices

- The price quoted shall be considered and no price escalation will be permitted.
- The prices quoted must be inclusive of all other taxes/levy including GST.

#### **Security Deposit (SD):**

The successful bidder will be required to furnish the Security Deposit in INR equivalent to 5% of the order value within 7 days of receipt of Supply Order. The Security Deposit should be submitted in the form of Demand Draft drawn in favour of ICAR CSWRI payable at SBI, Malpura. The Security Deposit will be retained for a period of one year from the date of the completion of the work.

#### **Payments:**

Payment will be made after 100% completion of the work on actual measured quantity basis and acceptance by ICAR-CSWRI through NEFT.

#### Penalty for delayed Completion of the works:

ICAR-CSWRI reserves the right to levy penalty @ of 0.5% of order value per week of delay beyond the scheduled date completion / execution of the order successfully, subject to maximum of 10 % of the order value. ICAR-CSWRI reserves the right to cancel the order in case the delay is more than 4 weeks.

#### 17. Class of Contractor - Minimum C & D

#### **B:** Other General Terms and conditions:

- 1. After completion of work if within one year, any defect, or damage or poor workmanship is noticed; the same shall be rectified by the contractor within 10 days failing which the Security deposit shall be forfeited.
- 2. Taxes viz. Income Tax, Cess on I.T., Labour Cess, (as per applicable) and such other taxes levied by Government from time to time will be deducted from the work bill, Labour cess @ 1% of the gross value of work to be deducted from the contracts bill and to be remitted to the 'Odisha Building and other Construction Workers' Welfare Fund'.

- 3. Payment will be made after 100% completion of the work on actual measured quantity basis and acceptance by ICAR-CSWRI through NEFT/RTGS/e-Payment.
- 4. No part payment will be made for execution of the work.
- 5. Work order will be issued to the successful bidder after completion of all formalities of ICAR-CSWRI Avikanagar. The successful bidder has to enter an agreement after receipt of work order and before start of the work. If the bidder does not start the work within 7 days of issue of work order or does not represent to the Director, ICAR-CSWRI Avikanagar stating a valid reason such as interference of natural phenomena or the circumstances beyond his control, the work order shall be deemed to be withdrawn without any notice and suitable action against the firm as per the provision of bid security declaration will be taken. Decision of the ICAR-CSWRI Avikanagar in this regard is final and binding on the tenderer.
- 6. Rates quoted by the bidder will be valid till completion of the work.
- 7. In case the work order is placed for execution, it will be incumbent on the tenderer to abide these terms and conditions and complete the work as per the schedule of works to the best satisfaction of the Work committee/In-Charge, Estate Section failing which the EMD will be forfeited and the tenderer is liable to pay the loss to be incurred by ICAR-CSWRI, to carry out the work/balance of work through any other agency.
- 8. If any damage occurs to ICAR CSWRI property during execution of work including dismantling the same will be borne/repaired by the tenderer. For this reason, the tenderer is advised to inspect the work site before submitting the tender.
- 9. Director, ICAR-CSWRI is not bound to accept the lowest or any other tender and also reserves the right to reject any or all the quotations without assigning any reason thereof.
- 10. The tenderer will be abide by the contract labour act, minimum wages act and other labour related acts, applicable during execution of the work.
- 11. The workers will be personnel of the tendered and ICAR-CSWRI will have no responsibility whatsoever to them. Any liability that may arise due to death/injury to any of the workers while executing the work will be borne by the tenderer.
- 12. In case of any dispute on execution or other issues related to this work, the decision of the Director, ICAR-CSWRI will be final and binding.
- 13. Successful bidders will have to enter into a detailed contract agreement (format attached) with ICAR-CSWRI on non-judicial stamp paper of Rs.100/- (Rupees one hundred only).

Note 1: The Price bid should be submitted on-line in the "BOQ format of Excel File" only as available in the Tender Notice in CPP Portal <a href="http://eprocure.gov.in.">http://eprocure.gov.in.</a>, Percentage rate to be quoted above or below the estimated cost in figure and words in the percentage BOQ.

Yours faithfully,

In-charge Estate
For and on behalf of the Director
ICAR-CSWRI Avikanagar- Malpura

# TENDER ACCEPTANCE LETTER (To be given on Company Letter Head).

Date.
То
The Director ICAR-CENTRAL SHEEP & WOOL RESEARCH INSTITUTE AVIKANAGAR, Malpura Distt. Tonk Raj- 304502
Dear Sir,
I/we have read all the particulars regarding the general information and other terms and conditions of the mentioned in the tender documents for the work " and agree to provide the services as desired I the schedule herein or such portion thereof as you may specify in the acceptance of the tender at the rates given below and I/we agree to hold this offer open till 180 days. The rates quoted will be valid till completion of the work.
The corrigendum(s) issued from time to time by our department/organization too has also been taken into consideration, while submitting this acceptance letter.
$I \ / \ We \ do \ hereby \ declare \ that \ our \ Firm \ has \ not \ been \ blacklisted \ / \ debarred \ by \ any \ Govt. \ Department/Public \ sector \ undertaking.$
I/ We certify that all information furnished by the our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then your department/ organization shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the fully said earnest money deposit absolutely.
Yours Faithfully, Authorized Signatory.
(Signature of the Bidder, with Official Seal)

# DRAFT SPECIMEN AGREEMENT AGREEMENT FORMAT

Name of the work: "			<del></del>
Work Order No:	Date:	Amount	
	304502 (Hereafter calle art and (name	d Institute) which ite and address (Here	
items shall include its authorized representatives,	, successor, assignees, etc.	, on the other part.	
The Contractor/Agency will perform the and accuracy in a workman like manner to the becomplete the same in accordance with the said spicAR-CSWRI will pay or cause to be paid to the amount due in respect thereof at the rate specified damage or losses to the property of ICAR-CSW (Natural Calamity), or warlike operations the same	est satisfaction of the Dire ecification and terms and one contractor for the said of in the schedule hereto refactor is caused by contractor	ctor, ICAR-CSWRI A conditions laid down i works on final comple feredr. If during the pe or, but not occurring b	avikanagar, Malpura -2 and will in the above said work order. The etion of the work(s) thereof and erformance of the work any theft, by or arising out by Acts of God
In case the firm fails to perform any of the Director, ICAR-CSWRI Avikanagar , Malpreason thereof.			
In case of any loss or damage to the property of to the firm, the full damages will be recovered from the firm shall not transfer its right of work or substitution.	om the firm.	I Avikanagar , Malpu	ra 304502, which is attributable
The firm or its workers shall not misuse In case any accident/loss of life of the workers occuborne by the firm.			
The firm shall provide a coordinator for	r immediate interaction w	ith the Director, ICAF	R-CSWRI Avikanagar , Malpura
304502.  The terms and conditions as stipulated in the	tender documents shall be	e part of this agreemen	nt.
			Signature of contractor/Firm
Signature of witnesses with address 1. 2.			

For and behalf of ICAR

### TENDURE SCHEDULE:

### Work Details: Extension of Training facility at Kisan Hostel.

Sl.No	Description of items	Qty	Unit	Rate	Amount
1	Providing reinfoced cement concerte work column bove plinth levelfilling Cement concrete (1:1.5:3) using 20 mm crusher stone including compaction around the mild steel poles Including the cost of centring, shuttering, finishing and reinforcementwith bricks masonary walletc.	cum 3.00		-/6215.35	18,646.05
2	st Iclass brickswork above plinth level CM (1:6) including racking of joints etc. Including transportation of bricks.	42.82 cum		-/5700.50	2,44,095.41
3	Providing and laying in position of lintelspecified grade of reinforce cement concrete, including the cost of centring, shuttering, finishing and reinforcement above &gate .bricks wall &window  m:20 grade (1:1.5:3)  (1 cement: 1.5 sand :3 grade stone aggregate 20 mm nominal size).	cum 2.21		-/6215.35	13,735.92
4	Plaster on new surface in Cement sand (1:6) on exposed surface in CM (1:6) with smooth finish including racking of joints.(Including sand).	347.60 sqm		-/220.60	76,680.56
5	Providing & fixing T-frame for door frame work, including cutting hosting, fixing, welding in position and applying a prime coat of approved steel primer all complete. 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	120 kg		-/74.05	8,886.00

	T	1		1
	:6 graded stone aggrigate 20 mm			
	nominal size).			
6	Providing & fixing of kota stone	170.20	1158.10	1,97,108.62
	<b>flooring</b> 25 mm thick over 20 mm	sqm		
	(average) thick base laid over and	1		
	jointed with grey cement slurry			
	mixed with pigment to match the			
	shade of the slab including rubbing			
	and polishing with base of cement			
	mortar (1:4)			
	Area of each slab from 901 to 2000			
	sq.cm.			
	Floor ( slab size: 0.60 x0.60 m)			
7	Providing & fixing kota stone	sqm 20.85	1238.20	25,816.47
	slabs 20 mm thick in riser of step,			
	<b>skirting,</b> dado, and pillars laid on 12			
	mm (average) thick cement mortat			
	1:3(1 cement :3 coarse sand ) and			
	jointed with grey cement slurry			
	mixed with pigment to match the			
	shade of the slab, including rubbing			
	and polishing complete.			
	(Size of slab: 1.20m x 0.30m)			
8	Fixing of marble/granite stone slab	4.62sqm	-/266.25	1,230.07
	mirror polished and machined edge			
	cut in wall, pillars, step, shelves, sill			
	counters floors etc. laid on 12 mm			
	(avg.) thick base of cement mortar			
	1:3 (1 cement : 3 coarse sand)			
	joining with white cement mortar			
	1:2 (1 white cement : 2 marble dust)			
	with pigment to match the shade of			
	the marble slab including grinding,			
	rubbing and polishing complete.			

	D 111 0 D11 707 1 1		I		10.001.10
9	Providing & Fixing ISI marked	sqm 7.56		2500.15	18,901.13
	flush door two shutters with 35				
	mm thick ISI marked steel butt				
	hinge with necessary screw, and				
	fixing aluminium sliding door				
	bolts, conforming to IS: 2202 (part				
	I) non decorative type, core of				
	block board construction with				
	frame of 1 st class hard wood and				
	well matched commercial 3 ply				
	veneering with vertical grains or				
	cross band and face veneers of both				
	face of shutter with all suitable				
	required ISI marked material such				
	_				
	as handels, hydraulic door clozer,				
	(size:4'x7')				
	35 mm thick kiln seasoned and				
	chemically treated wood including				
	ISI marked stainless steel butt hinge				
10	with necessary scfrews			(5.1.0.1.0.7	
10	Providing and fixing wire gauge	sqm 9.72		-/2181.85	21,207.58
	shutters using galvanizied M.S.wire				
	gauge of average width of apeture				
	1.4 mm int both directions with wire				
	of dia. 0.63 mm for doors (jali				
	gate), and clerestory with hinge and				
	necessary screw:				
	35 mm thick shutters				
	with ISI marked M.S. pressed butt				
	hinge bright finished of required				
	size kiln seasoned and chemically				
	teratewd hollow wood				
11	Providing and fixing aluminium	7.60sqm		1911.00	14,523.60
<b>(A)</b>	work for windows, ventilators	1			,
	with extruded built up standard				
	tubular section/appropriate Z				
	section and other section of				
	approved make conforming to IS:				
	733 and IS: 1285, fixing with dash				
	fasteners of required dia. and size,				
	including necessary filling up the				
	gaps at junctions, i.e. at top, bottom				
	and sides with required EPDM				
	rubber/ neoprene gasket etc.				
	aluminium sections shall be smooth,				
	rust free, staright, mitred and jointed				
	mechanically wherever required				
	including cleats angle,aluminium				

	snap beading for glazing/paneling, C.P. brass/stainless steel screws all complete as per architechural drawing and the directions of engineer-(glazing, paneling, and dash fasteners to be paid for separately) with 16 gauge, and outer side of <b>window</b> shutters fixing aluminium grill 5 mm thick & fixing with M.S. micro jail.			
(B)	Providing and fixing aluminium powdered <b>coating 40 micron plan glass</b> (ISI marked aprroverd) and fixing in P.V.C. rubber. (window size 4'x5') (outer frame size pipe size 4"x1.75",pipe size: 3"x1")	7.60sqm	741.50	5,635.40
12	Providing & fixing of expanded grill made of aluminium as per design and drawing having members sections of size 7.5 mm x 6.0 mm and opening of size 102 mm x 99 mm to aluminium ventilation/window with required screw, Y and H aluminium sec (as per drawing) at the ends and middle joints respectively complete in all respect as per direction	m 51.00	1911.00	97,461.00
13	Providing and fixing of sliding shutters size 2.5x1.5 inch, 16 gauge, aluminium powdered coating 40 micron plan <b>glass</b> (ISI marked).	m 41.75	741.50	30,957.62
14	Applying with cement based <b>putty</b> of average thickness 1 mm, of approved brand and manufacturer, over the plaster wall surface to prepare the surface even and smooth complete.	359.12 sqm	-/87.35	31,369.12

15	Distempering with oil bounded washable <b>distemper</b> of approved brand and manufacture to give even shade: new work (two or more coats) over and including water thinkable priming coat with cement primer.	359.12 sqm	-/93.70	33,649.54
16	Finishing walls with <b>Acrylic</b> smooth exterior paint of required shade including all scaffolding New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including base coat of water proofing cement paint applied @ 2.20 kg/10 sqm	359.12 sqm	-/96.05	34,493.47
17	providing & Fixing of outer side of shed of G.S Sheets roofing including vertical/curved surface fixed with polymer coated J or L hooks, bolts, and nuts 8 mm diameter with bitumen and G.I. impact washer or with G.I. impact washer filled with white lead and including a coat of approved steel primer and two coat of approved approved paint on overlapping of sheets complete (up to any pitch in horizontal /vertical or curved surface) excluding the cost of purlins, rafters including cutting to size and shape whenever required.  Size: 0.63 mm thick with zinc coating not less than 275 kg/m²	27.30 sqm	700.55	19,125.01
18	false fixing PVC &providing mm thick tile with 8ceiling "1/"0.75x "1.5channel pipe size htiw gnixif dna "0.75x welding and sitable screw/riviting with required material	157.25 sqm	-/924.50	1,45,377.62
19	fixing of precst &providing interlocking zig zag block concrete mm thick be laid 60grade 30-of M thick bed of ,mm 80on average	357.00 sqm	-/638.95	2,28,105.15

coarse sand and the joints is to be filled with fine sand			
		Total Rs.	12,67,005.34
		Say Rs.	12,67,005.00

(Rupees Twelve lakh sixty seven thousand five only)

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