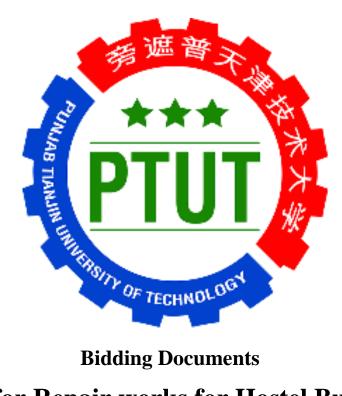
# Punjab Tianjin University of Technology, Lahore (PTUT)



# **Bidding Documents**

# for Repair works for Hostel Building

Bid Reference No:	PTUT/PC/21/2022-23
Package Name:	For Repair works for Hostel Building
<b>Procurement Procedure &amp; Method:</b>	Single Stage Single Envelope
<b>Bid Opening Venue:</b>	<b>Conference Room PTUT</b>
Last date and time for obtaining of bid documents	12-05-2023, 10:00 A.M.
Last date and time for submission of bid documents	12-05-2023, 11:00 A.M.
<b>Opening of Bid Documents</b>	12-05-2023, 11:30 A.M.

# **CHECK LIST FOR SUBMISSION OF APPLICATION**

(please mark / or X in relevant boxes)

1. Detail of company profile/ Firm/ Contractor etc. Profile	
2. Original CDR/Earnest Money /Deposit at call attached with Technical Bid. (Amounting to Rs. 58,000/-)	
3. Original Tender fee Amounting Rs. 2,000/-	
4. Affidavit on stamp paper Rs: 100/-	
5. Evidence of Company/ Firm/ Sole proprietorship.	
6. Copy of National Tax No.	
7. List of All Mandatory required documents	
8. Price offer on Bidder's letter head as of Financial Evaluation Criteria.	
9. Active Tax Payer List (ATL)	
10. Provincial Sales Tax Number	

#### **TENDER PROCUREMENT NOTICE**

# REPAIR WORKS FOR HOSTEL BUILDING FOR PUNJAB TIANJIN UNIVERSITY OF TECHNOLOGY, LAHORE (PTUT).

The Punjab Tianjin University of Technology (PTUT), Lahore intends to tender "Repair works for Hostel Building" from a well reputed and well-equipped company for supply, install and repair works in Auditorium.

Interested firms must obtain the signed copy of the bidding document from the office of Project Director (Building and Works), 1st Floor Room No. 120, of university, from 09:00 a.m. to 04:00 p.m. (Monday to Friday) after depositing the Tender Fee of Rs. 2,000/- (non-refundable) at BOP, Township (College Road) Branch, Lahore A/c No. 6580064981000010. The Bidding Document is available on websites <a href="https://www.ptut.edu.pk">www.ptut.edu.pk</a> and <a href="https://www.ptu

Last date and time for obtaining of bid documents 12-05-2023 at 10:00 A.M. The sealed bids complete in all respect as detailed in bidding documents must reach in the office of Project Director (Building and Works) on or before 12-05-2023 at 11:00A.M. The proposal will be opened on 12-05-2023 at 11:30 A.M. in the presence of the bidders or their representatives who make them present.

Project Director
Punjab Tianjin University of Technology, Lahore
Ph. 042-99332570

#### **AFFIDAVIT (Stamp paper of Rs: 100/-)**

We do hereby confirm that we have carefully read the requirements and instructions of this bidding document and all the terms & conditions of supply, install and repair works in Auditorium of university we also do hereby confirm as follows:

- 1. That, M/s\_ shall abide by all the instructions/conditions of the bidding documents and in addition the other conditions and PTUT rules and regulations, all other special instructions given time to time and enforced PPRA Rules.
- 2. That, M/s\_is not blacklisted by any Government/ Semi-Government Department/ Agency/ Autonomous Bodies in any part of Pakistan.
- 3. That the information given in the application form and bidding documents is correct. In case any of this information is proved incorrect, PTUT reserves the right to reject the bid beside forfeiting the Bid Security and may initiate suitable legal action which may include blacklisting of the Bidder.

#### **Instructions for the Bidders / TOR's**

- 1. PTUT, Lahore invites sealed bids from Company/ Organization registered. Income Tax, NTN/ Sales Tax/ PST etc. Registration Certificates must be provided and should have proven record of providing supply to large government / semi government and other organizations etc. (to be verified by the clients). Company/ Organization should attach valid copies of certificates issued by relevant departments. Bids must be submitted in a sealed envelope clearly marked "Repair works for Hostel Building" for the university latest by 12-05-2023 on or before 11:00 A.M. in the office of Project Director (Building and works) 1st Floor Room No. 120, of PTUT Lahore.
- 2. Bidding shall be conducted through Open Competitive Bidding <u>Single Stage Single Envelope</u> procedures as per Rule No. 38(i) of PPRA Rules, 2014, and is open to all eligible bidders as defined in the bidding document.
- 3. The bidder shall seal the original bid (sealed) into a single envelope and should be clearly marked "Repair works for Hostel Building".

  The envelope shall also indicate the name and address of the Bidder to enable the bid to be returned unopened in case it is declared "late". No bid may be modified after the deadline for submission of bids. No bid may be withdrawn in the interval between the deadline for submission of bids and the expiration of the period of bid validity specified by the Bidder on the Bid Form. Withdrawal of a bid during this interval may result in the Bidder's forfeiture of its bid security
- 4. The bidders are requested to give their best and final prices as no negotiations are permissible as per PPRA Rules and regulations
- 5. Proposal submitted must contain company profile, list of present/ past clients, proof of company as legal entity, Affidavit indicating that the company has never been blacklisted by any government/semi government or other organizations etc.
- 6. Price quoted shall remain valid for a period of 90 days from the closing date of bid submitted. However, bidders are encouraged to extend the validity of their bid (if required). The rates quoted should be in Pak rupee (PKR) and inclusive of all applicable government taxes.
- 7. The Bid submitted must be accompanied by Bid Security Amounting to Rs. 58,000/- (Refundable) in the shape of CDR/ Pay Order/Demand Draft from a Scheduled Bank in favor of Punjab Tianjin University of Technology, Lahore. Bids submitted without CDR / Pay Order/ Demand Draft will not be considered and rejected straight away.
- 8. Bid Security of unsuccessful bidders shall be refunded on the finalization of the contract / tender.
- 9. Bid security of successful bidder shall be refunded on provision of 10% performance guarantee and signing of agreement within 10 days after the issuance of work order.
- 10. PTUT will not be responsible for any costs or expenses incurred by bidders in connecting with the preparation or delivery of bids.

- 11. PTUT shall not pay any security deposit or advance payment.
- 12. The Bidder will be fully responsible in case of misconduct caused by the company personnel/ supply/ installation/ repair works.
- 13. If two or more bidders quoted equal rate in bid, then the contract will be awarded to the one gaining higher qualification in the Mandatory requirements
- 14. Contract will be made between PTUT and company on judicial paper of 0.25% of Contract value that will be provided by the successful bidder.
- 15. The lowest responsive/ evaluated bid shall be accepted.
- 16. Violations to the instruction of the bidding documents will lead to a penalty of up to 10% of the Contract Value. Delayed delivery will lead to fine @ 0.05% per day or up to a maximum of 10% of the contract value. All fines and penalties will be deducted by the PTUT from the payments of the Company.
- 17. Bidder/ Supplier shall be responsible for all the taxes/ duties/ transportation charges required to be paid under relevant law.
- 18. In case bidder desires to quote higher specification, the same should be provided in the respective column of the form of bid against the specific item. The Bidder should quote only one brand/model/ make of each item.
- 19. In case items quoted by the bidder are of higher or better specification, that are duly verified by the technical evaluation committee of PTUT, his/ her bid will be treated responsive.
- 20. PTUT can verify any or all documents/ information submitted by the bidder. In case of bogus documents and wrong information the same would not be considered for evaluation and the bid will be rejected. PTUT reserves the rights of imposing penalty as per clause 16 of this document.
- 21. The Procurement Committee shall have the right to inspect and/ or test the goods to confirm their conformity with respect to specifications mentioned in the work Order.
- 22. Should any inspected or tested goods fail to conform to the specifications, PTUT shall reject them, and bidder shall replace the rejected goods at its own cost.
- 23. The Earnest Money/CDR shall be returned to the technically disqualified Bidders with their unopened/ sealed financial bid.
- 24. If the acceptance of tender issued during the validity period of the tender is not accepted by the bidder, the Earnest Money/CDR shall be forfeited
- 25. In case the offer is withdrawn, amended or revised during the validity period during the tender

process, the Earnest Money/CDR/Performance money shall be forfeited.

- 26. In case, the bidder fails to execute the contract strictly in accordance with the terms and conditions laid down in the contract, the Performance guarantee deposited by the bidder shall be forfeited and the equipment purchased will be at bidder's risk and expense.
- 27. PTUT will get the equipment / repair work inspected at PTUT, Lahore premises and reject the equipment/works, if not found according to the given specifications.
- 28. Completion period will be one months (30 days) from the date of issue of work order. Suppliers may however, quote their best delivery period.
- 29. PTUT reserves the right at the time of award of contract to increase or decrease the quantity of works.
- 30. In case of any material is found in non-conformity to the specifications provided in the tender, either on account of inferior quality, defective workmanship, faulty design, faulty packing; or is short supplied, wrongly supplied, the supplier is bound to replace such material free of charge or pay the full cost of replacement.
- 31. Grievance (if any) against the tendering process shall be entertained up to 10 days after announcement of lowest bidder over PPRA. Any grievance received after this duration shall not stand valid/entertained.

#### Rejection/ Acceptance of the Tender

The Client shall have the right, at its exclusive discretion to reject any or all tender(s), cancel the Tendering process at any time prior to award of formal work order, without assigning any reason or any obligation to inform the Bidder of the grounds for the Client's action, and without thereby incurring any liability to the Bidder and the decision of the Client shall be final.

The Tender shall be rejected if any of the following occurs:

- i. It is substantially non-responsive
- ii. Received without original bid security attached with technical bid
- iii. Received after the time and date fixed for its receipt
- iv. The offer is ambiguous
- v. The offer is received by fax or e-mail
- vi. The offer is from a black listed firm
- vii. Offer received with shorter validity than required
- viii. The offer is not conforming to requirements indicated in the tender documents
- ix. Any conditional offer
- x. It is submitted in other than prescribed forms, documents / by other than specified mode; or it is incomplete, un-sealed, un-signed, partial, conditional, alternative, and late; or it is subjected to interlineations / cuttings / corrections / erasures / overwriting.
- xi. The Bidder submits more than one Tenders;
- xii. The Bidder refuses to accept the corrected Total Tender Price; or The Bidder has a conflict of interest with the Client.
- xiii. The client has the right to forfeit the CDR in case the bidder violates any instructions to bidders of this document.
- xiv. The bid security will be forfeited, in case of withdrawal of bid after opening of bids

## **BIDDING FORMS**

# BID SUBMISSION FORM

						Date		
То,						No:		_
[Client Address]								
Having examined the bi	dding doc	uments ir	ncluding,	the recei	pt of whi	ch is her	eby duly ac	knowledged, we,
the undersigned, offer	for, "Repa	air works	for Hos	stel Build	ling for 1	PTUT"	in conformi	ty with the said
bidding documents.								
We undertake, if our B specified.	id is acce	epted, to	deliver t	he servic	es in acc	cordance	with the d	elivery schedule
In case our bid is accept	ed, we wi	ll obtain a	and subm	nit the CE	OR to the	client in	a sum equi	valent to 10% of
the contract price for the	due perfo	ormance o	of the cor	ntract, in	the form	prescrib	ed by the cli	ient.
We agree to abide by th	is Bid for	a period	up to 90	days fixe	d for Bid	opening	g and it shal	1 remain binding
upon us and may be acco	epted at ar	ny time bo	efore the	expiratio	n of that	period.		
Until a formal Contract and your notification of					Ü	•		ceptance thereof
We understand that you	are not bo	ound to ac	ccept the	lowest or	any bid	you may	receive.	
Dated thisd	ay of	2023.						
[Cignoture]	_		the cone	aitu afl		_		
[Signature]	to	_	the capa	• -	and	on	bobalf	of Company
Duly authorized	to	sign	Bid	for	and	on	behalf	of Company

### **Mandatory Requirements-**

Bidder must furnish following information:

Sr. No.	Criteria	Requirement
1.	Evidence of Company/Firm/ Sole proprietorship	Mandatory
2.	Registration with Pakistan Engineering Council in C-6 or above with Relevant Category	Mandatory
3.	Compliance to the Checklist attached for bid submission	Mandatory
4.	Affidavit on attested stamp paper that the bidder is not black listed by the Provincial or Federal Government Department, Agency, Organization or autonomous body anywhere in Pakistan.	Mandatory
5.	Meeting the specification of items as specified in Form-II of the quoted items	Mandatory
6.	03 Nos of Work Order of similar nature of similar or higher value (attach work order)	Mandatory

It is mandatory to fulfill above stated requirements for all bidders. Any bidder not fulfilling above criteria will be considered as non- responsive bidder and will not be taken into consideration for Technical and Financial Evaluation. However, the technically qualified bidder with lowest rates will be awarded the work order (subject to fulfillment of all required conditions of bidding document & PPRA Rules, 2014).

## Bid Submission Form on the letter head of the firm

[Location, Date]	
То	
Project Director B&W,	
PTUT Lahore.	
Dear Sir,	
We, the undersigned, offer to provide the request for proposal / bidding documents and our attached Fi in words and figures).	
Our proposal shall be binding upon us up to expiration	on of the validity period of the Proposal.
We also declare that the Government of Pakistan / Pu for any part of the Contract, ineligible on charges of engaging practices. We, furthermore, pledge not to indulge in such Contract and are aware of the relevant provisions of the bide	ing in corrupt, fraudulent, collusive, or coercive practices in competing for or in executing the
Author	ized Signature
Name a	and Designation of Signatory
Name o	of Firm and Address

### <u>Price Schedule / Financial Cost Sheet/ Financial Bid Form</u> <u>Must be filled separately on the letterhead of the firm</u>

#### (Part of Bid Envelope)

Having examined the bidding documents, the receipt of which is hereby duly acknowledged, we, the undersigned, offer to supply, install and repair works of the following items in conformity with the below mentioned required specification as per the following price at the places mentioned against each item.

					Pak Rupees	Total Price	
S/N	Description	Unit	No	Quantity	Unit Price without GST / PST	Without GST/ PST	
			A	В	C	D	
1							
2							
					Sub Total		
					(E) = GST / PST On Sub Total of (D) @		
					GRAND TOTAL X = (D+E)		

**Grand Total in figures (Inclusive of all types of applicable Taxes)** 

**Grand Total in words (Inclusive of all types of applicable Taxes)** 

**NOTE:** Please read carefully before filling of above-mentioned columns.

- i. Missing or Incomplete filling of all the subject columns of this Financial Proposal will not be considered and should result in disqualification.
- ii. Financial Proposal evaluation will be conducted under the Punjab Procurement Rules 2014 (Amended till date). The Price evaluation will include all duties, taxes and expenses etc. In case of any exemption of duties and taxes made by the Government in favor of the Purchaser, the contractor shall be bound to adjust the same in the Financial Proposal.
- iii. The quantity of items can be increased/ decreased and the cost of increase/ decrease will be adjusted accordingly.
- iv. Prices quoted by the bidder shall remain fixed and valid until completion of the Contract performance and will not be subject to variation on account of escalation.
- v. Unit Price will govern for arithmetic check and corresponding Grand Total" X" after arithmetic check will determine lowest bidder.
- vi. If there is discrepancy between words and figures the small amount will prevail.
- vii. Quoted items must be legally imported in Pakistan after paying all taxes. (Where Applicable)
- viii. Standard Warranty (Where Applicable).
- ix. Bidder must quote for all items
- x. Financial Evaluation will be carried out on lowest total of all items. Work award will be issued to the lowest evaluated bidder in grand total amount from the qualified bidders.
- xi. Bidder must quote proper brands and models of the required items, bidders without quoting proper brand /model will be rejected.

The Contract / Completion of Work duration shall be maximum 30 days, starting from the date of issuance of work order.

Date:	
Place:	
	Authorized Signature
	(In full and initials)
	Name and Designation of Signatory
	Name of Firm and Address
	(Saal & Signature of Company)

Note: No cutting or overwriting is allowed. Any cutting or overwriting may lead to rejection of the financial bid.

### GENERAL PARTICULARS OF APPLYING FIRM

Firn	ns' Information
Name of Firm/ Company	
Complete Postal Address	
Phone Number	
Contact Person/ Designation	
Mobile Number	
E-Mail Address	
Fax Number	
Type of Organization	
Place of Incorporation/ Registration	
Year of Incorporation/Registration	
Validity	
National Tax Number	

#### **General Terms and Conditions**

#### 1. Inspection of Items

The procuring agency may reject the delivered items which fail to conform to the technical specification, in any tests or inspection and the contractor shall replace the rejected goods/ items within prescribed time provided by the PTUT, free of cost. The inspection or tests shall be conducted at the premises of the PTUT. Where conducted at the premises of the contractor, the contractor shall provide all-reasonable facilities and assistance, which may include access to drawing, production data and online verification from official web site of the manufacturer, to the inspectors, at no charge to the procuring agency. The purchaser's post-delivery right to inspect, test and, where necessary, reject the goods shall in no way be limited or waived by reason of pre-delivery inspection, testing, or passing of the goods

#### 2. Currency:

Firm and final rates should be in Pak Rupees.

#### 3. Delivery, Installation & Commissioning

The contractor is responsible for delivery, installation, commission & repair work as per work order at its own risk and cost within 30 days of issuance of work order. In case of poor response/ coordination from the field formations regarding delivery, installation & commissioning, the contractor is required to inform to Project Director (B&W) office of university in writing for the solution of the same

#### 4. Arbitration

In case arising of any dispute between the procuring agency and the contractor after the work order, the dispute should be resolved through the representators of both parties otherwise the decision of Vice Chancellor will prevail over the version of both parties.

#### 5. Blacklisting

The procuring agency may, for a specified period, debar or prohibit the contractor from participating in any public procurement process of the procuring agency, if the bidder or contractor has:

- (a) Acted in a manner detrimental to the public interest or good practices.
- (b) Consistently failed to perform his obligation under the contract.
- (c) Not performed the contract up to the mark; or
- (d) Indulged in any sort of corrupt practice.

Blacklisting mechanism will be followed as per Punjab Procurement Rules 2014 (amended till date)

#### 6. Miscellaneous

Any point which is not mentioned in the term and conditions contained in the bidding documents. shall be decided in the light of the provisions laid down in Punjab PPRA rule 2014 amended till date.

#### 7. Termination for Default:

The Procurement Committee without prejudice to any other remedy for breach of Contract, by written notice of default sent to the bidder, may terminate this Contract in whole or in part if:

- 1. The bidder fails to provide services within the period(s) specified in the Contract, or within any extension thereof granted by the Vice Chancellor.
- 2. The successful bidder fails to deliver lab equipment as per specifications mentioned in the bid.
- 3. The successful bidder fails to perform any other obligation(s) under the Contract.

4. The bidder, in the judgment of the Procurement Committee has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.

#### 8. Force Majeure:

Majeure means an act of nature or an event beyond the control of the Supplier and not involving the Supplier's fault or negligence directly or indirectly purporting to mis-planning, mismanagement and/or lack of foresight to handle the situation. Such events may include but are not restricted to acts of the Procuring Agency in its sovereign capacity, wars or revolutions, fires, floods, earthquakes, strikes, epidemics, quarantine restrictions and freight embargoes. If a Force Majeure situation arises, the Supplier shall promptly notify the Procuring Agency in writing with enough and valid evidence of such condition and the cause thereof. The Grievances Committee shall examine the pros and cons of the case and all reasonable alternative means for completion of work order under the Contract and shall submit its recommendations to the Vice chancellor. However, unless otherwise directed by the Procuring Agency in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical and shall seek reasonable alternative means for performance not prevented by the Force Majeure event.

#### 9. Termination for Insolvency:

The Procuring Agency may at any time terminate the Contract by giving written notice of 30 days' time to the Supplier if the Supplier becomes bankrupt or otherwise in solvent. In this event, termination shall be without compensation to the Supplier, provided that such termination shall not prejudice or affect any right of action or remedy which has accrued or shall accrue thereafter to the Parties.

#### 10. Acceptance of tender

As per provisions of Rule (55) of Punjab Procurement Rules, the Purchaser shall issue the work order to the successful bidder, at least after 10 days of announcement of bid evaluation reports (Ref. Rule-37 of PPRA Rules) and prior to the expiry of the original validity period or extended validity period of the Tender. The successful Bidder must submit performance guarantee @ 10% of the final contract amount, along with letter of acceptance and sign formal contract on stamp paper within 10 days after the issuance work order. Bid Security of successful bidder will be released on receipt of performance guarantee The Performance guarantee will be released after 01 month of completion of all supplies, installation and commission, Repair works, training, and performance period as per contract agreement.

#### 11. Repeat Order

The contractor may provide Machinery & Equipment on repeat order (15% of the original procurement order) under the provision of Punjab Procurement Rules 2014, if asked for.

#### 12. Packing & Condition of the Machinery/ Equipment

All Machinery/ Equipment supplied must be in original form/ packing. All Machinery/ Equipment must be genuine, brand new, non-refurbished in any way, as per required specification, and imported (If any) through proper channel

#### 13. Comprehensive Warranty/ After Sale Service

Bidders must provide one-year free comprehensive onsite warranty, which must include labor, parts replacement, and any sort of other related service. Warranty period will be started after completion of scope of work including training to staff

**Note**: Anything not stated above will be governed through PPRA Punjab Rules 2014 amended till date and standard form of contract available on PPRA.

#### (CONTRACT AGREEMENT)

#### DRAFT FORM FOR AWARD OF CONTRACT

Didn't Total Total Till Till Bot Continue
Package Ref No.
This agreement is made in the presence of the witnesses named below on this day and
month of 2023 atbetween Punjab Tianjin University of Technology,
Lahore (PTUT) (hereinafter called "the Purchaser") and M/s (Here in after called "the
Supplier"). Whereas the Purchaser invited bids for supply, installation and repair works of
and has accepted a bid by the Supplier for the supply, installation and repair
works ofin the sum of Rs: (Rupees only) [contract price in words and
figures] (hereinafter called "the Contract Price").
Now this agreement witnesses as follow:
1. In this agreement words and expressions shall have the same meanings as are respectively
assigned to them in the bid document referred to.
2. The following documents shall be deemed to form and be read and construed as part of this

- (a) Invitation to bid as publicized/advertised by the Purchaser.
- (b) Bidding document as bought from the Purchaser.
- (c) Specifications of items

agreement, viz., the:

- (d) Form of Bid
- (e) Undertaking submitted by the bidders along with the bid papers.
- (f) work order for supplying the selected items etc.
- (g) General conditions regarding procurement as given in the bidding documents and
- (h) This contract agreement as executed between the Purchaser and the Supplier.
- (i) The Bid Security and the Performance Guarantee
- 3. Supplier is responsible for installation, supplying, repair and training of all ordered items at the PTUT without any extra cost.
- 4. Supplier is responsible for replacement of defective items (if any) at his cost.
- 5. Warranty 01 months from the date of supply/ successful installation/training to staff related to the equipment supplied.
- 6. The purchaser will make the full/ partial payment after successful inspection of the equipment as per work order.
- 8. Supplier will supply, install and repair/repair works of the ordered items within 30 days from the date of the work order. If required, the supplier can request to the purchaser, by providing proper justification, to extend the delivery period.
- 9. Purchaser will release the Performance money after 30 days from the date of supply, install and repair/repair works of the equipment to the purchaser.
- 10. All disputes or differences between the parties in connections with or arising out of this agreement shall be settled through arbitration in accordance with the provisions of Punjab Procurement Rules 2014 through the representators of both parties otherwise the decision of Vice Chancellor will prevail over the version of both parties.
  - In witness whereof, the parties have hereinto set their respective hands and seals the day and the year hereinto before set forth.

## Purchaser/ PTUT:

1.	Name:	Designation:	Signatory:
2.	Name:	Designation:	Signatory:
	Supplier/ :		
1	Name:	Designation:	Signatory:
2	Name:	Designation:	Signatory:
	WITNESS:		
1.	Name:	Designation:	_Signatory:
2.	Name:	Designation:	_Signatory:

# Items Specification and Quantities Required

S/N	Description	Unit	Qty
1	Scraping:- a) White wash or Colour Wash.	per 100 Sq Ft	64,000
2	Priming coat of chalk under distemper	per 100 Sq Ft	64,000
3	Distempering:- a) Old surface b) Two coats	per 100 Sq Ft	64,000
4	Preparing surface and painting with emulsion paint:- a) first coat	per 100 Sq Ft	541
5	Preparing surface and painting with emulsion paint:- a) 2nd and each subsequent coat	per 100 Sq Ft	541
6	French polishing complete on new work	per 100 Sq Ft	1428
7	Providing and applying weather shield paint of approved quality on external surface of building including preparation of surface, application of primer complete in all respect b) old surface:	per 100 Sq Ft	4128
8	Fixing of Aluminum doors (4'x7')	per job	3
9	Providing and fixing of chromium plated mixing valve, for wash hand basin, sink or shower	each	15
10	Providing and fixing Muslim shower of Sonex/Master/Faisal or equivalent with 1-meter pipe	each	23
11	Providing and fixing waste coupling of Sonex/Master/Faisal or equivalent with 1-meter pipe	each	14
12	providing and fixing waste pipe for wash basin/ sink	each	14
13	Providing and fixiing of SS Floor Drain mesh of 6in	each	14
14	Fixing of imported Vanity including nut, screws and all ncessary hardware with drain pipe	each	13
15	Fixing of coomode of Porta including necesarry hardware	each	13

16	Fixing of Tee stop cock, double bib cock, wall shower, Bottle trap with all necessaary hardware	each	13
17	Providing and fixing Upvc Drainage & Sewerage Pipes (For Buildings) (BS EN-1329) NIKASI (DADEX-BETA-POPULAR) 110 mm (4.33") uPVC Pipe (Class BD)	rft	52
18	Providing and fixing Upvc Drainage & Sewerage Pipes (For Buildings) (BS EN-1329) NIKASI (DADEX-BETA-POPULAR) 160 mm (6.29") uPVC Pipe (Class BD)	rft	26
19	Providing and fitting glazed earthen ware wash hand basin /vanity 56x40 cm (22"x16") including bracket set, waste pipe and waste coupling, etc white, with pedestal	each	6
20	Providing and fixing CP bath Room Set made of Sonex/Master/Faisal comprising of Open Type Wall Shower	each	3
21	CP Nozzle	each	24
22	Providing and fixing chromium plated bib cock ii) 1.5 cm (½")	each	20
23	Providing and fixing of Double Bib Cock of Sonex/Master/Faisal or equivalent	each	9
24	Providing and fixing Aluminium Door closer	each	3
25	Providing and fixing wardrobe Doors made of 1/2 in thick plyboard with door locks, catcher, handle with all hardware	sft	640
26	Fixing of exisiting wooden doors (varying size from 2.25ftx6ft to 3.5ftx7ft) along with provision of mortice door lock, sliding bolt and necesaary hardware	Each	9
27	Laying of Tile on floor with mortar and filling of grout to the satisfaction of engineer incharge	sft	192
28	Providing and fixing wardrobe openable drawer with railing made of 1/2 in thick plyboard with door locks, handle with all hardware	sft	64
29	Lever Handle (Pair)for lock	Each	16
30	Cylinder (for lock)	Each	16
31	Mortise lock (Local)	Each	16

	T	T	, ,
32	Rewindning of A.C. celling fan with copper wire, capacitor type, including cost of the credit of out turn of dismantled wire, leastheride paper cotton tape, soldering	Each	97
33	Supply and fitting of capacitor 2.2 uF, for celling fans	Each	97
34	Supply and fitting of ball bearing of size 6021,6202 or 6203 for celling fans	Each	97
35	LED Light Rod (18 watt) white Color	Each	200
36	P/F PVC double layer Switch kit Face plate with specified switch holes i/c the cost of switches / sockets / dimmer made of Hi-Life / Bush / Schenider, screws complete as approved and directed by the Engineer Incharge One way Gange Switch Small Three Pin Power Plug 15-32 Amp	Each	10
37	P/F PVC double layer Switch kit Face plate with specified switch holes i/c the cost of switches / sockets / dimmer made of Hi-Life / Bush / Schenider, screws complete as approved and directed by the Engineer InchargeOne way Gange SwitchSmall01 Gange	Each	10
38	P/F PVC double layer Switch kit Face plate with specified switch holes i/c the cost of switches / sockets / dimmer made of Hi-Life / Bush / Schenider, screws complete as approved and directed by the Engineer Incharge One way Gange Switch Small Three pin Light Plug 10/13 Amp	Each	10
39	P/F PVC double layer Switch kit Face plate with specified switch holes i/c the cost of switches / sockets / dimmer made of Hi-Life / Bush / Schenider, screws complete as approved and directed by the Engineer Incharge (b) Two way Gange Switch Small (iv) 04 Gange	Each	20

			1
40	Supply of single core PVC insulated copper conductor cables, in prelaid PVC pipe/M.S. conduit/G.I pipe/wooden strip batten/wooden casing an capping/G.I. wire/trenches (rate for cables only):- a) 250/440 volts, PVC insulated: i) 3/0.74 mm (3/0.029")	Per rft	4,725
41	Supply of single core PVC insulated copper conductor cables, in prelaid PVC pipe/M.S. conduit/G.I pipe/wooden strip batten/wooden casing an capping/G.I. wire/trenches (rate for cables only):- a) 250/440 volts, PVC insulated: i) 7/0.74 mm (7/0.029")	Per rft	1,772
42	Supply of single core PVC insulated copper conductor cables, in prelaid PVC pipe/M.S. conduit/G.I pipe/wooden strip batten/wooden casing an capping/G.I. wire/trenches (rate for cables only):- a) 250/440 volts, PVC insulated: i) 7/0.91 mm (7/0.036")	Per rft	1,181
43	Suppling of MCB (Miniature Circuit Breaker) of specified rating made of LEGRAND FRANCE/ GE U.S.A / SCHNEIDER GERMANY /SIEMEN GERMAN/TERASAKI JAPAN/ ABB SWITZERLAND in prelaid DBs and Panels i/c the cost of screwes,necessary wire complete in all respect as approved and directed by the Engineer Incharge  a) Single Pole  (ii) 6-40 Amp (6 KA)	each	20
44	Supplying of MCCB (Moulded Case Circuit Breaker) of specified rating made of LEGRAND FRANCE/ GE U.S.A / SCHNEIDER GERMANY / TERASAKI JAPAN/SIEMEN/ABB SWITZERLAND (with fixed Thermal-Magnetic Trip ) in prelaid DBs and Panels i/c the cost of screws, necessary wire complete in all respect as approved and directed by the Engineer Incharge.  a) Tripple Pole  (ii) 15-100 Amp (10 KA,15KA)	each	4
45	Duct 25mm	rft	200
46	Nails of sorts	kg	4
47	Screws 3" & 2"	kg	1
48	Screws upto 1" long	per dozen	50
49	screw gatti	per dozen	50

50	Providing and fixing Copper winded Exhaust fan with louver and shutter made of Pak/Younas/G.F.C. i/c the cost of necessary cable and hardware for connection from ceiling rose complete as approved and directed by Engineer Incharge.plastic body, 10"	each	13
51	Providing and fixing Copper winded Exhaust fan with louver and shutter made of Pak/Younas/G.F.C. i/c the cost of necessary cable and hardware for connection from ceiling rose complete as approved and directed by Engineer Incharge.  Steel body, 18"	each	4
52	Providing and Fixing of 5mm Glass in exisiting Door, window	sft	40

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