



SURVEY OF PAKISTAN
INVITATION TO E-BID (FOR GOODS)

Survey of Pakistan a National Surveying & Mapping Agency invites Electronics bids from the Original manufacturers/authorized distributors/suppliers/contractors Service providers etc., registered with Income Tax & Sales Tax Departments for carrying out Renovation of Retiring Rooms/Civil Work at Survey of Pakistan, Murree. Interested contractors (bidders) are required to submit their e-bids for following Bill of Quantity including all taxes/charges etc.

SUMMARY OF BILL OF QUANTITIES

Item #	Description of Work	Size	Qty	Manufacture's/ Supplier	Remarks	Rate (Rs.)	Amount (Rs.)
Room # 1 Renovation							
1	False Ceiling	17' 2" x 14' 9"			Suspended		
2	Tiles Fixing	17' 2" x 14' 9"		Faisal, Master or equivalent	Floor		
3	Door	3' 2" x 7'	01		Wooden		
4	Windows	4' x 4'	01		Aluminum with glass		
5	Paint Work <ul style="list-style-type: none"> Scratching of old Paint from walls Paint 	63' 10" x 10' (Inner side) 49' 1" x 10' (outer side)		ICI Deluxe, Burger Robbilac or equivalent	Weather sheet outer side		
6	Ceiling Lights (8W) with wires		04				
Bath Renovation							
1	False Ceiling	6' 5" x 6' 10"					
2	Tiles Fixing	6' 5" x 6' 10"		Faisal, Master or equivalent	Floor		
3	Tiles Fixing	24' 5" x 6'			Walls		
4	Door	2' 3" x 7'	01		Wooden		
5	Windows/Ventilation	1' 6" x 1'	01		Aluminum with glass		
6	Paint Work <ul style="list-style-type: none"> Scratching of old Paint from walls Paint 	24' 5" x 5' (inner side) 22' x 10' (outer side)		ICI Deluxe, Burger Robbilac or equivalent	Weather sheet outer side		
7	Sanitary & Plumbing work <ul style="list-style-type: none"> English Toilet with tank Steel Shower Water pipe fitting Wash basin with Tap Taps Fitting 						

	<ul style="list-style-type: none"> Sewerage pipe to septic tank Ceiling Lights with wires 						
Room # 2 Renovation							
1	False Ceiling	14' 2" x 14' 9"			Suspended		
2	Tiles Fixing	14' 2" x 14' 9"		Faisal, Master or equivalent	Floor		
3	Door	3' 2" x 7'	01		Wooden		
4	Windows	4' x 4'	01		Aluminum with glass		
5	Paint Work <ul style="list-style-type: none"> Scratching of old Paint from walls Paint 	57' 10" x 10' (Inner side) 15' x 10' (outer side)		ICI Deluxe, Burger Robbilac or equivalent	Weather sheet outer side		
6	Ceiling Lights (8W) with wires		04				
Bath Construction							
1	Construction of bathroom	6' x 6' 10"			New construction		
2	False Ceiling	6' x 6' 10"					
3	Tiles Fixing	6' x 6' 10"		Faisal, Master or equivalent	Floor		
4	Tiles Fixing	24' 5" x 6'			Walls		
5	Door	2' 3" x 7'	01		Wooden		
6	Windows/Ventilation	1' 6" x 1'	01		Aluminum with glass		
7	Paint Work <ul style="list-style-type: none"> Scratching of old Paint from walls Paint 	24' 5" x 5' (inner side) 10' x 10' (outer side)		ICI Deluxe, Burger Robbilac or equivalent	Weather sheet outer side		
8	Sanitary & Plumbing work <ul style="list-style-type: none"> English Toilet with tank Steel Shower Water pipe fitting Wash basin with Tap Taps Fitting Sewerage pipe to septic tank Ceiling Lights with wires 						
Kitchen Renovation							
1	False Ceiling	10' 3" x 14' 9"					
2	Grinding & Marble Polish	10' 3" x 14' 9"					
3	Ceiling Lights with wires		04				
4	Tiles Fixing or self-adhesive aluminum	14' 9" x 3'					

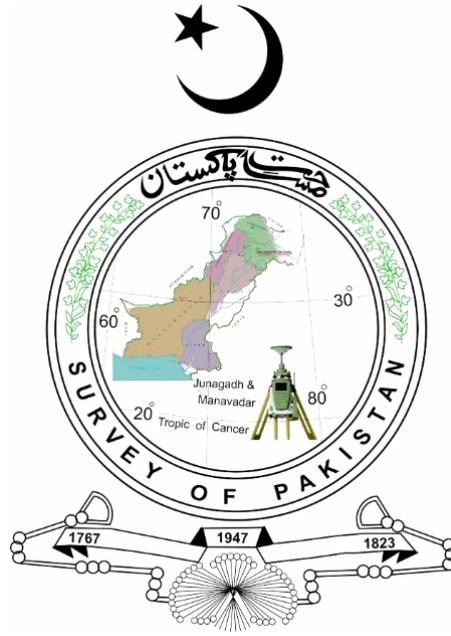
	foil						
5	Paint	50' x 10'		ICI Deluxe, Burger Robbilac or equivalent	Inner Walls		
Gallery Renovation							
1	False Ceiling	22' 2" x 6' 10"					
2	Tiles Fixing	22' 2" x 6' 10"		Faisal, Master or equivalent			
3	Ceiling Lights with wires		04				
4	Paint	40' x 10'		ICI Deluxe, Burger Robbilac or equivalent	Inner Walls		
5	Wall with paint	22' 2" x 3' 6"			New construction		
Note: (Before submission of bid/rates, please visit SOP sites to examine Bill of Quantities.)							

2. E-Bidding documents as per regulations, containing detailed terms and conditions, Specifications & requirement etc., method of procurement, procedure for submission of bids, bid security, bid validity, opening of bid, evaluation criteria of bids, performance guarantee etc., are available for the registered bidders on E-PADS at (www.eprocure.gov.pk).

3). The electronics bids, must be submitted on or before **09-05-2025** at **10:30 hrs**. Manual bids shall not be accepted. Bids will be opened the same day at **11:00 hrs**.

(AFTAB NAZIR AHMED)
Deputy Director/ Chairman Purchase Committee
Directorate of Cartography & GIS
Tele: 051-9290259

**Government of Pakistan
SURVEY OF PAKISTAN**



**RENOVATION OF RETIRING ROOMS/CIVIL WORK
AT SURVEY OF PAKISTAN OFFICE, MURREE**

TENDER DOCUMENT

APRIL, 2025

**Directorate of Cartography &
GIS**

Survey of Pakistan

Murree Road, Faizabad,

Rawalpindi Tele: +92-51-9290259

TERMS & CONDITIONS

1. Applications by registered bidders on E-PADS at (www.eprocure.gov.pk.) prescribed form submitted by using E-PAD along with technical specifications (compliance sheet) and contract, which can be examined on published documents by Survey of Pakistan, Manual bids shall not be accepted however bidder should provide a hard copy of the bid to SoP for record. E-Bids will be opened on **09-05-2025**. These will be opened at **11:00 hrs** on the same day. The rep of the firms/bidders should reach at premises of Survey of Pakistan Faizabad Murree Road Rawalpindi along with original bid security/pay order etc. before opening of e-bids on **09-05-2025**.
2. Technical and financial proposal will be opened separately. The Financial Proposals of bids found technically non-responsive shall be rejected.
3. The bidders will have to **deposit bid security equivalent to 5% of total cost of work** and the same shall be treated earnest money as Performance Guarantee of successful bidder.
4. Survey of Pakistan, procuring agency may reject any or all e-bids subject to the relevant provisions of PPRA Rules.
5. Only registered suppliers, who are on Active Tax Payers List (ATL) of FBR, are eligible for the bid.
6. The prices should be inclusive of all taxes & ancillary charges.
7. Income tax & other applicable taxes will be deducted while making payment as per prevailing government rates.
8. The bidders should also provide the detail price analysis of the items/accessories in their Financial Proposal along with unit rate with applicable all taxes.
9. Compliance e-sheet (attached) must be furnished duly filled in, otherwise e-bid will not be entertained.
10. Bids will be valid for 120 days from the date of opening of e-bid.
11. Bids should accompany with attested copy of CNIC, Certificate showing class & category and field of specialization, having valid renewal of firm/contractor with Pakistan Engineering Council for current calendar year 2024-25.
12. The firm/contractors should also furnish an attested copy of certificate showing his registration with Income Tax, sales tax, FBR and partnership deed in case of partnership or affidavit declaring the contractor sole proprietor of the firm whichever is applicable.
13. Under rule 33(1) of PPRA Rule 2004, the under signed reserves the right to reject all bids or proposals at any time prior to acceptance.
14. The submission of bids by the contractor implies that he is fully conversant with the site of work, scope of work and terms and conditions laid down in the tender. The bidder can visit the site before submitting the proposals.
15. In case of further clarification, contact **Mr. Aftab Nazir Ahmed, Deputy Director /Chairman Purchase Committee at telephone No. 051-9290259**.

EVALUATION CRITERIA

1. Technical Evaluation Reports of the Technical Proposals will be made as per tender specifications as per PPRA Rule 36 (a). Each bid shall comprise one single envelope containing, separately, financial proposal and technical proposal (if any). All bids received shall be opened and evaluated.
2. Those bidders whose Technical Proposals have technically been recommended by Technical/Purchase Evaluation Committee of the department will be qualified. Out of which, the bid having the lowest price will be accepted as per PPRA Rule 36(b)(ix).
3. The firms shall attach documentary proof of registration, financial statement, relevant experience, registration with PEC, PWD etc as mentioned in column 2 for technical evaluation.

Sr. #	Technical Evaluation Criteria				
		Mark s	M/s.	M/s.	M/s.
1	NTN Registration Certificate is mandatory.	05			
2	Sales Tax Registration Certificate is mandatory.	05			
3	Financial Statement (summary) and Income Tax Return for the last 05 x years.	10			
4	Affidavit that firm has never been Black Listed.	10			
5	Relevant Experience with another Govt. Department	10			
6	Details of Technical Staff	05			
7	Duly licensed by the Pakistan Engineering Council (PEC) in the category relevant to the value of the Works.	10			
8	Duly registered with any of the departments Pak PWD or NHA or MES or FWO.	05			
9	Technical Evaluations Score (Brand, Quality etc)	40			
Total Marks		100			

Note: The firms which will obtain 80% out of 100 Marks will be technically qualified.

**PRESCRIBED APPLICATION FORM FOR TENDERING OF PROCUREMENT OF
EQUIPMENT**

(To be printed on firm/supplier's letter head duly signed by the authorized representative)

The Chairman Purchase Committee,
Directorate of Cartography & GIS
Survey of Pakistan,
Faizabad, Rawalpindi.

In response to advertisement appeared on e-PADS we M/s.
..... have downloaded Tender Documents consisting of
Contract Proforma for Tendering under "Renovation of Retiring Rooms/Civil Work at Survey of
Pakistan, Murree" including the detail and specifications from PPRA's website.

We have gone through all the terms and conditions contained in above mentioned documents
and those, which are the part of tender.

We fully agree to abide by the terms and conditions contained in the said documents and
therefore hereby submit Technical as well as Financial Proposals for the following:

**AUTHORISED SIGNATURE
NAME & SEAL OF FIRM/SUPPLIER**

SURVEY OF PAKISTAN
Directorate of Cartography & GIS
Faizabad, Murree Road, Rawalpindi

Renovation of Retiring Rooms/Civil Work at Survey of Pakistan, Murree

Last date for receipt of Tender is **09-05-2025 at 10:30 hrs.** Manual bids shall not be accepted. Bids will be opened on the same day at **11:00 hrs.** in Directorate of Cartography & GIS Office, Survey of Pakistan, Faizabad, Murree Road, Rawalpindi in the presence of such Tenderers or representatives who may wish to be present.

TERMS AND CONDITIONS OF THE CONTRACT

1. BIDDER OR TENDERER OR CONTRACTOR

The Bidder, Tenderer or Contractor means any person or persons, company, corporation or firm submitting a Bid or Tender. Contractor means bidder or Tenderer who wins the contract, and execute the work under this contract.

2. TENDER

“Tender” is synonymous with “Bid” and the word “Tender Documents” with “Bidding Documents”.

3. CONTRACTOR PROJECT

The words “Contract” and “Project” synonymous to each other and within the meanings of this documents Contract or Project mean “Renovation of Retiring Rooms/Civil Work at Survey of Pakistan Office, Murree”.

4. LANGUAGE AND LAW

The Contract Documents shall be drawn up in the English language and the Contract shall be subject to the Laws of Islamic Republic of Pakistan.

5. SOURCE OF FUNDS

Survey of Pakistan (SoP), also called the Employer, has its own source of funds which will be used for payments to successful bidder under the Contract for which these Bidding Documents are issued.

6. ELIGIBLE BIDDERS

This Invitation for Bids is open to all bidders meeting the following requirements:

- (1). Dully licensed by the Pakistan Engineering Council (PEC) in the category relevant to the value of the Works.
- (2). Duly registered with any of the departments Pak PWD or NHA or MES or FWO.

7. ONE BID PER BIDDER

Each bidder shall submit only one bid either by himself, or as a partner in a joint venture. A bidder who submits or participates in more than one bid will be disqualified.

8. MATERIAL/PRODUCT/SPECIFICATION

The required specification/configuration & other details, available with Tender document can be filled in the attached schedule or company's letterhead

9. PRICE

The prices quoted would be inclusive of all charges/Taxes livable by the local Authority/Provincial/Federal Governments including loading/un-loading, lifting & transportation charges to the place of work.

10. BID OR CONTRACT PRICE

Bid or Contract Price means the sum stated in the Letter of Acceptance as payable to the Contractor for the execution and completion of the Works, subject to such additions thereto or deductions there from as may be made, and remedying of any defects therein in accordance with the provisions of the Contract

11. INSPECTION

The goods shall be subjected to Inspection by or representatives of the Survey of Pakistan's nominated by the purchase committee and the decision of the Inspection Officer shall be final and binding on the Contractor/Supplier. In the event of rejection of the material, the rejected material shall be removed from the Survey of Pakistan's premises at the cost of the Contractor/Supplier.

12. BID SECURITY

All bidders are required to submit amount of bid security @5% of total value of contract (which shall be accompanied as earnest money with Tender.

13. CURRENCIES OF BID AND PAYMENT

The unit rates and the prices shall be quoted by the bidder entirely in Pak rupees. The rates of exchange to be used by the bidder for currency conversion shall be the TT&OD Selling Rates published or authorized by the State Bank of Pakistan prevailing on the date 28 days prior to the deadline for submission of bids. For the purpose of payments, the exchange rates used in bid preparation shall apply for the duration of the Contract.

14. BID VALIDITY

Bids shall remain valid for the period 120 days. In exceptional circumstances, prior to expiry of the original bid validity period, the SoP may request that the bidders extend the period of validity for a specified additional period which shall in no case be more than the original bid validity period. The request and the responses there to shall be made in writing. A bidder may refuse the request without forfeiting his Bid Security. A bidder agrees in to the request will not be required or permitted to modify his bid but will be required to extend the validity of his Bid Security for the period of the extension.

15. Bid shall be submitted through E-Pads

16. CORRECTION OF ERRORS

- (1). Bids will be checked for any arithmetic errors. Errors will be corrected by SoP as per following:
 - a. Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.
- (2). The amount stated in the Bill of Quantities will be adjusted by the SoP in accordance with the above procedure for the correction of errors and with the concurrence of the bidder, shall be considered as binding upon the bidder.
- (3). If the bidder does not accept the corrected Bid Price, his Bid will be rejected, and the Bid Security shall be forfeited.

17. LATE BIDS

Any bid received after the prescribed deadline for submission of bids, will not be entertained.

18. MODIFICATION AND SUBSTITUTION OF BIDS

No bidder shall modify the bid after submission.

19. TIME SCHEDULE FOR COMPLETION OF WORK

The completion time of the work is **30 days** from the date of signing of Contract Agreement.

20. PAYMENT SCHEDULE

- (1). Payment will be made as per following schedule:
 - a. NO ADVANCE SHALL BE PAID.
- (2). The 100% Payment will be made on production of bill(s) along with relevant satisfactory inspection certificates from the Technical Evaluation Committee, Directorate of Cartography & GIS and official receipt from the contractor after completion of job.

21. INCOME TAX/GST

The amount to the Income Tax & General Sales Tax shall be deducted/levied from the total amount of bill(s) at source, if applicable as per Standing Instructions of the Government.

22. SIGNATURE OF THE TENDERERS AND CORRECTION/ALTERATION, IF ANY

The person signing the quotation/offer on behalf of the tender must specify the capacity like Proprietor, Manager, Partner in which he is signing the quotation/offer and the authority to do so, further any correction or alteration in the quotation/offer must be signed in full by the same person who has signed the quotation/offer for and on behalf of the tenderer.

23. REJECTION OR ACCEPTANCE OF TENDERS

Survey of Pakistan (SoP) reserves the right to accept or reject any or all tenders wholly or partially in accordance with the relevant clause of PPRA, Government of Pakistan Rules. It shall also have full authority to split the tender and distribute the supply among various tenderer and the tenderer shall supply the quantity for which his tender has been accepted.

24. DEFECTIVE STORES

If the material/goods used or any portion thereof is declared defective by the Inspection Committee nominated by the Survey of Pakistan or found defective/substandard at the time of ultimate use, the same will stand rejected under the terms & conditions of the contract and the Tenderer shall replace such material at the his cost.

25. LIQUIDATED DAMAGES

SoP reserves the right to grant extension of time in work completion period for such period as it deems fit in case of delay. Unless, otherwise decided, any extension so granted shall be subject to payment of liquidated damages. The tender form should be signed in token of acceptance of the terms & conditions of the Tender.

26. NOTIFICATION OF AWARD

Prior to expiration of the period of bid validity prescribed by the Survey of Pakistan, the Survey of Pakistan will notify the successful bidder in writing ("Letter of Acceptance") that his Bid has been accepted.

27. SIGNING OF CONTRACT AGREEMENT

Within days from the acceptance by the successful bidder, the Contract Agreement will be signed.

28. GENERAL PERFORMANCE OF THE BIDDERS

Survey of Pakistan may, in case of consistent poor performance of the Bidder as reported to him from any source, interalia, may reject his bid.

29. TERMINATION OF CONTRACT FOR SURVEY OF PAKISTAN'S CONVENIENCE

The Survey of Pakistan shall terminate the Contract at any time after giving 7 days prior notice to the Contractor.

30. All forms and schedule so the tender attached here with shall be duly filled in and signed by the Bidder.

(Name & Designation)

Foregoing Terms & Conditions are accepted.

SEAL & SIGNATURES OF THE TENDERER WITH FULL NAME AND DESIGNATION OF THE SIGNATORY IN BLOCK LETTER

FORM OF CONTRACT AGREEMENT

1. THIS CONTRACT AGREEMENT (here in after called the "Agreement") made on the _____ day of _____(month) 2025____ between (hereafter called the "Survey of Pakistan") of the one part and _____ (hereafter called the "Contractor") of the other part.

2. WHEREAS the Survey of Pakistan desires execution of work titled "Renovation of Retiring Rooms/Civil Work at Survey of Pakistan, Murree" by the Contractor and has accepted a Bid by the Contractor for the execution and completion of such Works and the remedying of any defects therein.

3. NOW this Agreement witnesses as follows:

- (1). In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to.
- (2). The following documents after incorporating addenda, if any, shall be deemed to form and be read and construed as part of this Agreement, viz:
 - i. This Contract Agreement
 - ii. Letter of Acceptance
 - iii. Terms and Conditions of the Contract
 - iv. General Conditions–Part I
 - v. Terms & Conditions of the Contract (Particular Conditions of the Contract Part – II).
 - vi. Bill of Quantities
 - vii. Appendices to Bid, if any
 - viii. Drawings, if any
 - ix. Specifications, if any
 - x. _____(any other)
- (3). In consideration of the payments to be made by the Survey of Pakistan to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Survey of Pakistan to execute and complete the Works and remedy defects therein in conformity and in all respects with the provisions of the Contract.

(4). The Survey of Pakistan hereby covenants to pay the Contractor, in consideration of the execution and completion of the Works as per provisions of the Contract, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

4. IN WITNESS WHEREOF the parties hereto have caused this Agreement to be executed on the day, month and year first before written in accordance with their respective laws.

Signature of the Contactor
(with Official Seal)

Signature of Survey of Pakistan
(with Official Seal)

Date: _____

5. Signed, Sealed and Delivered in the presence of:

Witness:
(Name, CNIC and Address)

Witness:
(Name, CNIC and Address)

Date: _____

SURVEY OF PAKISTAN
Directorate of Cartography & GIS
Rawalpindi

Renovation of Retiring Rooms/ Civil Work at Survey of Pakistan, Murree

BILL OF QUANTITIES

1. The Bill of Quantities (BoQ) shall be read in conjunction with the Conditions of Contract, Specifications and Drawings.
2. The quantities given in the BoQ are estimated and provisional, and are given to provide a common basis for bidding.
3. The basis of payment will be based on the actual quantities of work executed and measured and verified.
4. The rates and prices entered in the Priced BoQs provided under the Contract include all costs of Contractor's plant, labour, supervision, materials, execution, insurance, profit, taxes and duties, together with all general risks, liabilities and obligations set out or implied in the Contract.
5. No claim for extra payment will be admissible on account of anticipated profit or variation in overheads expenditure.
6. No adjustment in the unit rate set forth in the Priced BoQ be made because of any increase or decrease in the quantities indicated therein.
7. The following abbreviations for the Units have been used in the Bill of Quantities:

Unit	Abbreviations
Running foot	R ft or r ft
Square foot	S ft or s ft
Cubic foot	C ft or c ft.
Kilogram	Kg or kg.
Number	No./Each
Lump Sum Job	Job

SURVEY OF PAKISTAN
Directorate of Cartography & GIS
Rawalpindi

Renovation of Retiring Rooms/Civil Work at Survey of Pakistan, Murree

SUMMARY OF BILL OF QUANTITIES

SL NO.	Work	Estimated Cost
1.	Renovation of Room #1	-
2.	Bath Renovation	-
3.	Renovation of Room #2	
4.	Bath Construction	
5.	Kitchen Renovation	
6.	Gallery Renovation	
Grand Total:		-

Bill of Quantity (BOQ)

Item #	Description of Work	Size	Qty	Manufacture's/ Supplier	Remarks	Rate (Rs.)	Amount (Rs.)
Room # 1 Renovation							
1	False Ceiling	17' 2" x 14' 9"			Suspended		
2	Tiles Fixing	17' 2" x 14' 9"		Faisal, Master or equivalent	Floor		
3	Door	3' 2" x 7'	01		Wooden		
4	Windows	4' x 4'	01		Aluminum with glass		
5	Paint Work • Scratching of old Paint from walls • Paint	63' 10" x 10' (Inner side) 49' 1" x 10' (outer side)		ICI Deluxe, Burger Robbilac or equivalent	Weather sheet outer side		
6	Ceiling Lights (8W) with wires		04				
Bath Renovation							
1	False Ceiling	6' 5" x 6' 10"					
2	Tiles Fixing	6' 5" x 6' 10"		Faisal, Master or equivalent	Floor		
3	Tiles Fixing	24' 5" x 6'			Walls		
4	Door	2' 3" x 7'	01		Wooden		
5	Windows/Ventilation	1' 6" x 1'	01		Aluminum with glass		
6	Paint Work • Scratching of old Paint from walls • Paint	24' 5" x 5' (inner side) 22' x 10' (outer side)		ICI Deluxe, Burger Robbilac or equivalent	Weather sheet outer side		
7	Sanitary & Plumbing work • English Toilet with tank • Steel Shower • Water pipe fitting • Wash basin with Tap • Taps Fitting • Sewerage pipe to septic tank • Ceiling Lights with wires						
Room # 2 Renovation							
1	False Ceiling	14' 2" x 14' 9"			Suspended		
2	Tiles Fixing	14' 2" x 14' 9"		Faisal, Master or equivalent	Floor		
3	Door	3' 2" x 7'	01		Wooden		
4	Windows	4' x 4'	01		Aluminum with glass		
5	Paint Work • Scratching of old Paint from	57' 10" x 10' (Inner side)		ICI Deluxe, Burger Robbilac or	Weather sheet outer side		

	walls • Paint	15' x 10' (outer side)		equivalent			
6	Ceiling Lights (8W) with wires		04				
Bath Construction							
1	Construction of bathroom	6' x 6' 10"			New construction		
2	False Ceiling	6' x 6' 10"					
3	Tiles Fixing	6' x 6' 10"		Faisal, Master or equivalent	Floor		
4	Tiles Fixing	24' 5" x 6'			Walls		
5	Door	2' 3" x 7'	01		Wooden		
6	Windows/Ventilation	1' 6" x 1'	01		Aluminum with glass		
7	Paint Work • Scratching of old Paint from walls • Paint	24' 5" x 5' (inner side) 10' x 10' (outer side)		ICI Deluxe, Burger Robbilac or equivalent	Weather sheet outer side		
8	Sanitary & Plumbing work • English Toilet with tank • Steel Shower • Water pipe fitting • Wash basin with Tap • Taps Fitting • Sewerage pipe to septic tank • Ceiling Lights with wires						
Kitchen Renovation							
1	False Ceiling	10' 3" x 14' 9"					
2	Gridding & Marble Polish	10' 3" x 14' 9"					
3	Ceiling Lights with wires		04				
4	Tiles Fixing or self-adhesive aluminum foil	14' 9" x 3'					
5	Paint	50' x 10'		ICI Deluxe, Burger Robbilac or equivalent	Inner Walls		
Gallery Renovation							
1	False Ceiling	22' 2" x 6' 10"					
2	Tiles Fixing	22' 2" x 6' 10"		Faisal, Master or equivalent			
3	Ceiling Lights with wires		04				
4	Paint	40' x 10'		ICI Deluxe, Burger Robbilac or equivalent	Inner Walls		
5	Wall with paint	22' 2" x			New		

		3' 6"			construction		
Grand Total:							
Note: (Before submission of bid/rates, please visit SOP sites to examine Bill of Quantities.)							

List of Major Equipment

The Bidder will provide a list of all major equipment and related items to carry out the Works. The information shall include make, type, capacity, and number of all equipment which shall be sufficient to complete the work.

Sr. No.	Equipment	Description	Quantity
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			

List of Recommended Manufacturers

The manufacturer references provided here are indicative of minimum quality and specifications required for such materials. Any other manufacturer items having at least the same quality and specifications are acceptable subject to the approval of the Survey of Pakistan.

The Contractor shall submit literature/catalogue/samples etc. of all the items from each of the specified manufacturer to the Survey of Pakistan who shall then decide and approve the sample and the manufacturer. Where the item involves any finishes, paints, external coatings, etc. the Contractor shall erect mock-up samples of the specified manufacturers for the selection and approval of the Survey of Pakistan.

The responsibility lies with the Contractor for establishing the genuineness of any material/product/item for its make and origin as specified below:

CIVIL WORKS

SN	Category	Manufacturer's / Supplier (Country of Origin)
1.	Brick, Sand, fair face Brick (Gutka) Crushed Stone, Aggregate	Source as approved by the Survey of Pakistan
2.	Steel Reinforcement	Manufactured from Pakistan Steel Mill and should conform to the Technical Specifications.
3.	Paints & Varnish	ICI Deluxe, Burger, Robbialac, Nippon or approved equivalent by the Survey of Pakistan
4.	Hardware Stays and Handles	Pistol, Sitara, Milas or approved equivalent by the Survey of Pakistan
5.	Mirror (looking glass)	Best quality locally available approved by the Survey of Pakistan
6.	Glass for Windows & Ventilators	Best quality locally available approved by the Survey of Pakistan
7.	Concrete Pavers	Primecrete Tuff Pavers Envicrete or approved equivalent by the Survey of Pakistan
8.	False Ceiling & Paneling for Doors	DAMPA Industries, OWA Industries or approved equivalent by the Survey of Pakistan
9.	Aluminum Works	ALCOP, Chawla Aluminum. Pakistan ALCO (Pvt.) Ltd. Global. Lucky, Sana Aluminum Industries (Pvt.) Ltd or approved equivalent by the Survey of Pakistan
10.	Admixture	Sika, Silver Streak (Pvt) Ltd or approved equivalent by the Survey of Pakistan
11.	Termite Proofing	MIRAGE 5% SC, Biflex Wonder 25 SC
12.	Ceramic Tiles	Stile, Master, Forte or approved equivalent by the Survey of Pakistan
13.	Porcelain Tiles	RAK, Granito or approved equivalent by the Survey of Pakistan
14.	Textured Coating	Rock Shield, Rock Wall, Grit Wall Finishes or approved equivalent by the Survey of Pakistan

15.	PP-PU Doors	Au Vitronics Limited or approved equivalent by the Survey of Pakistan
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PLUMBING WORKS

SN	Category	Manufacturer's / Supplier (Country of Origin)
1.	Sanitary Fixtures	Porta (China) or approved equivalent by the Survey of Pakistan
2.	Sanitary Fitting	Sonex, Master or approved equivalent by the Survey of Pakistan
3.	Polyethylene (PE) Pipes	Dadex, BBJ, IIL, HITECH, BETA, PELIKAN Pipe (CIVIC) or approved equivalent by the Survey of Pakistan
4.	Fittings in Polyethylene (PE)	As recommended by the Survey of Pakistan

ELECTRIC WORKS

SN	Category	Manufacturer's / Supplier (Country of Origin)
1.	Circuit Breakers MCCBs, MCBs	Legrand (France), Schneider Electric (EU origin), ABB (EU origin) or approved equivalent by the Survey of Pakistan
2.	LT/HT Cables, Single Core & Multi Core	Pakistan Cables (Pakistan), New age Cables (Pakistan), Pioneer Cables (Pakistan), Fast Cables (Pakistan) or approved equivalent by the Survey of Pakistan
3.	Wiring Accessories (Switches, Sockets)	Legrand (France), Schneider Electric (EU origin), ABB (EU origin), Clipsal or approved equivalent by the Survey of Pakistan
4.	ON/OFF Push Buttons	Maruyasu (Japan), Legrand (France), Fuji (Japan) or approved equivalent by the Survey of Pakistan
5.	PVC Conduits & accessories	Dadex (Pakistan), Beta (Pakistan), Adam Jee (Pakistan) or approved equivalent by the Survey of Pakistan
6.	Fans (Ceiling, Bracket, Exhaust)	Lahore (Pakistan), Millat (Pakistan), Pak Fan (Pakistan) or approved equivalent by the Survey of Pakistan
7.	Lighting Fixtures	Philips (Pakistan/China), Pierlite (Pakistan/China), Sunlight (Pakistan/China), Paklite (Pakistan) or approved equivalent by the Survey of Pakistan

NOTE: The bidder should note that only equipment/materials from the above approved manufacturers or approved equivalent by the Survey of Pakistan shall be allowed to be used on this project provided their products meet the specified requirements. All equipment/material must be supplied from authorized/sole distributors. Manufacturer's authorization certificate in original must be provided.

Authorized Signature and official Seal:

Name:

Date: