

CORRIGENDUM

Restoration / Rehabilitation Of Residential Blocks At PIA Township Karachi Airport.

Reference tender floated for the subject job on 9-11-2022 in National dailies and was scheduled to be opened on 23-11-2022 , advertised on PPRA website ref: TS495197E and PIA website.

Due to some errors in BOQ previously advertised, BOQ has been revised and uploaded on PIA and PPRA website.

Subsequently the tender opening date has also been changed to 7-12-2022 .

All other terms and condition of the tender remain same.

General Manager (Facilities Management Division)

Pakistan International Airlines

Tel: 021- 99044640

Email: gm.facilitiesmanagement@piac.aero

INVITATION TO BID

Renovation work of Block 25-B & 26-B PIA Township Karachi.

PIA intends to **Renovation work of Block 25-B & 26-B PIA Township Karachi**, Contracting firms of repute, registered with Pakistan Engineering Council for the year 2022 in C-4 (Civil) or above category may apply.

The interested Contractors are requested to send their applications to the Office of undersigned along with following details:

- Name & year of establishment of firm, registered address and Fax / telephone numbers / Email.
- Valid Certificate of Pakistan Engineering Council, registered in minimum C- 4 Category.
- Financial status with Bank Certificate.
- Latest bank statement with 03 years history.
- Details of all projects completed within last 05 years of 20 Million Each year.
- Valid NTN certificate. (or documentary proof if exempted)
- Details of dispute / arbitration / litigation, if any.
- All mandatory documents mentioned in check list.

No payment in respect of Mobilization Advance, Secure Advance and Escalation will be entertained at any stage of project. For preparation of bids and General Specifications, PEC standards should be followed.

Submission of Bids:

The bidding process shall be carried out on “**Single Stage, Two Envelop**” basis as per PPRA rules # 36(a).

The interested parties can collect detailed bid documents from Assistant Manager Projects, Flight Operation Building PIA HEAD OFFICE KARACHI by submitting PKR **5,000.00** (Non-refundable) Pay Order in the name of PIACL. **PKR 300,000.00** of bid value as earnest money (Refundable) to be attached with sealed Financial Bid documents in the shape of Pay Order/Bank Draft in favor of PIACL. Tender should be addressed to General Manager (Facilities Management) and dropped in Manager Finance Works Office (2nd floor PIA Head Office Building Karachi) **7-12-2022**, till 15:00 hrs and will be opened on the same day at 15:30 hrs in the office of General Manager Facilities Management.

PIA reserves the right to reject anyone or all bids as per PPRA rules # 33.

Tel: 021- 99044640

General Manager (Facilities Management Division)

Pakistan International Airlines

Tel: 021- 99044640

Email: gm.facilitiesmanagement@piac.aero

DATA SHEET

1.	The name of the Assignment is: <u>Renovation work of Block 25-B & 26-B PIA Township Karachi.</u>
2.	The name of the Client is: Pakistan International Airlines Corporation Limited (PIACL)
3.	The description and the objectives of the assignment are: PIA intends to Renovation work of Block 25-B & 26-B PIA Township Karachi , Contracting firms of repute, registered with Pakistan Engineering Council for the year 2022 in C-4 (Civil) or above category may apply.
4.	Phasing of the Assignment (if any): NO
5.	Pre-Proposal Conference: (If required before opening date.)
6.	The name(s) and address(es) of the Client's Official(s) is (are): GENERAL MANAGER FACILITIES MANAGEMENT DIVISION 1 ST FLOOR, FLIGHT OPERATION BUILDING PIA HEAD OFFICE. Tel: 021-99044640 Email: gmfacmgt@piac.aero
7.	The Client shall provide the following inputs: All Data and Reports available with Client
8.	Association with other Firms/JV : PROOF DOCUMENTS REQUIRED
9.	The number of copies of the Technical and Financial Proposal required are: Original Only
10.	The address for writing on the proposal is GENERAL MANAGER FACILITIES MANAGEMENT DIVISION 1 ST FLOOR, FLIGHT OPERATION BUILDING PIA HEAD OFFICE. Tel: 021-99044640 Email: gmfacmgt@piac.aero
11.	Date and time of proposal submission is before 7-12-2022 , at 15:00 Hours.
12.	Date and time of opening of Proposal is 7-12-2022 , at 15:30 Hours.
13.	Validity period of the proposal is: 90 Days
14.	The location for submission of proposal is: GENERAL MANAGER FACILITIES MANAGEMENT DIVISION 1 ST FLOOR, FLIGHT OPERATION BUILDING PIA HEAD OFFICE. Tel: 021-99044640 Email: gmfacmgt@piac.aero
15.	Assignment Completion Period: 4 Months
16.	Evaluation criteria = Technically qualified and lowest bidder.

TERMS OF REFERENCES

1. **Rate.** Rates must be quoted in Pak Rupees (Inclusive of all taxes and duties imposed by the Government). Applicable duties / Taxes must also be mentioned separately in the proposal. Prices mentioned without GST/ applicable taxes will be considered inclusive of same.
2. **Registered firm:** Only sales tax registered firms can apply.
3. **Bid Security/Earnest Money.** Bid security **PKR 300,000** in form of Pay order/Bank draft is to be submitted with bids in favor of PIA given A/C detail. Cross cheques/Cash will not be accepted with financial bid.
4. **Validity of Offer.** The validity period of bids must be of 120 days.
5. **Bid Acceptance.** Award of purchase order will be issued strictly on the technical qualification as per evaluation criteria attached / financial evaluation and meeting all mandatory requirements. On acceptance of the bids the successful bidder will provide "Samples" of the items and will be liable to supply the items of the approved quality during the specified period.
6. **Security Deposit** Security deposit 10% will be deducted from each running bill and same will be returned after six months. In case of any discrepancy found in work the same will be withheld without prior notification till such time the discrepancy shall be removed by the firm at his own cost and risk.
7. **Delivery.** Deliverables must reach at concerned site within a month. If deliverable material is found defective or sub-standard or not in accordance with the standards, the supplier will be required to replace them at his own cost.
8. **Inspection.** Inspections of material will be done by Project In-charge as per specification, Time to time to ascertain quality material used in the project.
9. **Price Variation.** Prices offered against this tender are to be firm and final.
12. **Payment terms:** Payment will be released after 21 days of receipt of Each Bill from contractor
13. **Company Profile:** Interested firm must submit their company profile detail documents along with previous / in hand order detail.
14. **Scope of Work:** As per attached BOQ.

15. Proposal Evaluation

Technical Proposal

The evaluation committee appointed by the CLIENT shall carry out Technical Proposal Evaluation, applying the evaluation criteria and point system specified in the Data Sheet. Each

responsive proposal shall be attributed a technical score. Firms scoring less than seventy (70) percent points shall be rejected and their financial proposal shall be returned unopened.

Financial Proposal

The financial proposals of the technically qualified firms on the basis of evaluation of technical proposals shall be opened in the presence of the representatives of these firms, who shall be invited for the occasion and care to attend. Client shall inform the technically qualified firms regarding the date and time for opening the financial proposals. The total cost of each proposal shall be publicly announced to the attending representatives of the firms. The evaluation committee shall determine whether the financial proposals are complete and without computational errors. The lowest financial proposal among all the technically qualified bidders will be awarded the job.

16. General Specifications:

FIDIC / PEC Standards should be followed in letter and spirit.

17 Penalty clause: In the event of any delay in completion of this work by the contractor, he shall inform PIAC, before expiry of such period giving reasons / justification for delay. However, PIACL, reserves the right to take following actions:-

- a. Evaluate the request for extension in delivery period, as per its merit and may consider extension in delivery period or otherwise.
- b. In case of late delivery for the reasons well within control of the party, liquidation damages at the rate of 1% per week but not exceeding 10% of the total value of the project may be levied.

TECHNICAL EVALUATION CRITERIA

TOTAL MARKS =100
PASSING MARKS =70

General Experience

S. No.	Description	Marks	Explanation of Marks Obtain
01	Civil Projects completed in last 05 years. No Marks are awarded for works less than specified limits.	25	Details of projects completed in last 05 years costing Rs.20Million or above Each year cumulative with completion certificate from owner, indicating completion cost. 05 Marks will be given to projects costing 20MillionEach year.
	Total Marks	25	

Enlistment and Registration

S.No.	Description	Marks	Explanation of Marks Obtain
01	Registration with PEC	10	C4 category or above with experience of 15years or above =10 Marks C4 category or above with experience less than 15 years =05 Marks
02	Registration with FBR and NTN Number (if exempted proof documents must be attached)	5	
	Total Marks	15	

Professional Capabilities

S.No.	Description	Marks	Explanation of Marks Obtain
01	B.SC / B.E. (Civil) Engineer Registered	10	Registered Engineer -5 Marks for

	with PEC		experience of 02years or less. Registered Engineer -05 Marksfor experience of more than 02 years. Professional Engineer - 10 Marks.
02	Associate Engineer Civil	5	05 Marks for experience of03 years or more. 03 Marks for experience less than 03 years.
	Total Marks	15	

Equipment Capabilities

S. No.	Description	Marks	Explanation of Marks Obtain
1.	Single bag Concrete Mixture	01	Will be verified Physically
2.	Scaffolding Pipes (2000 SFT)	01	Do
3.	Lifter Machine	01	Do
4.	Steel Shuttering Plates well maintained (2000 SFT)	01	Do
5.	Vibrator machine	01	Do
6.	Crush Machine /Plants	01	Do
7.	Frog Jumper Compaction machine	01	Do
8.	Steel cutting & Bending Machine	01	Do
9.	Generator 10KVa	01	Do
10.	Tractor with Trolley	01	Documents Must be attached
11.	General Workshop/Store	05	In Case of Own workshop/store 05marks will be given OR in case of rented 2.5 marks will be given.
	Total Marks	15	

Financial Statement

S.No.	Description	Marks	Explanation of Marks Obtain
01	Bank Statement for last one year Transaction	05	For every 01 Million Transaction 01 Marks will be given
02	Bank Balance Closing	05	For every 1 Million 01 Marks will be given
03	Credit Line Certificate	05	For every 01 Million 01 Marks will

			be given
	Total Marks	15	

General Requirements

S. No.	Description	Marks	Explanation of Marks Obtain
01	Litigation Certificate	05	In case of contractor have any litigation no marks will be given
02	Blacklisting	05	In case of any blacklisting no marks will be given to firm or JV.
	Total Marks	10	

	Total Marks	100	
	Qualifying Marks	70	

GRAND SUMMARY OF TOTAL AMOUNT

S.No.	Description	Amount
1.	CIVIL WORKS:	
2.	ELECTRICAL WORKS	
TOTAL CARRIED TO MASTER SUMMARY		

Civil Work BOQ					
Sr. No.	Description	Qty.	Unit	Rate	Amount
1.	Providing and laying Cement Plaster 1:3, 19mm thick finished as specified (Basement, GF, FF and 2nd floor).	16,020.00	Sft		
2.	Providing and laying of PCC Solid Blocks 1000 Psi compressive strength for non-load bearing walls as specified in building blocks walls including setting and jointing in CM 1:6 upto Second Floor roof level, complete in all respects, as desired by incharged Engineer.	864.00	Cft		
3.	Supply and fix, Steel Chowkat press-moulded 18 SWG, for 115 mm walls, single leaf, complete, including hold fast, ties for lateral movement, PCC 1:2:4 cavity filling etc, including one coat of anti-Creosote paint (internal surface) and Red oxide paint (external surface).	4,524.00	Rft		
4.	Providing and laying, Bathroom tiles glazed / unglazed in any color / print / texture exc 12" x 24" inches each on walls and floor, set in neat cement with bond and joints grouted with white / colored cement, complete all as specified, as desired by incharged Engineer.	12,192.00	Sft		
5.	Providing and laying, 20mm thick standard quality Granite Tropical in any colour polished complete as in floors, steps, walls & kitchen tops etc, laid & jointed in white / coloured cement (1:2), complete, as approved by engineer incharge.	1,320.00	Sft		
6.	Supply and fix, Sink Scullery of Stainless Steel, with single drainage board, shallow or deep upto 6000sqcm, including all fixing, fittings, accessories etc.	48.00	Each		
7.	Supply and fixing of 5mm thick glass complete in all respects, as desired by incharged Engineer.	1,536.00	sft		

8.	Supply and fixing, solid flush door, teak/oak ply pressed both sides , 38mm thick incl Fancy Handle Lock, Tower Bolt 6inch, door stopper, Brass Bearing iron mongery, complete in all respects, as desired engineer in charge.	4,896.00	Sft		
9.	Providing and applying 02 coats of Distemping with poly Vinyl Distemper or equivalent with filling complete work.	99,888.00	Sft		
10	Providing and applying 02 coats of synthetic enamel on door, windows with filling complete work.	28,432.00	Sft		
11	Supply and fix, WC Asiatic pattern Porta (white colour incl foot rest, full Orrisa pattern or equivalent) 13 lit flushing cistern, low down (plastic), flush pipe etc fixed to concrete, brick, stone or wood work, high quality as approved by Engineer	48.00	Each		
12	Supply and fixing Aluminum sheets of 5mm thick Complete in all respects,as approved by engineer incharge.	288.00	sft		
13	Supply and fixing of MS Iron windows size (1.5 x 2) & (3 x 4) of approved design having 6mm thick section,5 mm thick glass fixed in 20 mm thick angle frame open able with lever complete work as desire by concerned engineer	1,008.00	sft		
14	Supply and fixing of MS Railing 3 ft Height, Top 2 inch round , post 3/4 x 3/4 square /round rod and patti 1 1/4 (18 gauge material) as per existing railing design complete work	240.00	Rft		
15	Providing and laying, RCC Type 'B' manhole cover (precast) complete with angle iron frame, embedded in concrete, all as per information sheet # succs-341.	376.00	sft		
16	Providing and laying of lean concrete using crushed or broken stone graded; using ratio 1:3:6 trowel finish , Complete in all respects, as approved by engineer incharge.	1,860.00	cft		

17	Providing and applying 2 coats of Weather Resistant paint on exterior walls after removing / scraping the white / colour wash and distemper from plastered / un-plastered surface, complete in all respects.	35,530.00	Sft		
18	Providing and laying Branded Precast PCC curbstone, size 900 mm x 300 mm x 150 mm. of at least 3000psi compressive strength including setting, jointing and pointing in CM 1:4 all as specified and as directed by Engineer.	502.00	Rft		
19	Providing and laying, Screed bed 50mm thick on bond breaking material as specified and 2 coats of bitumen 10/20 applied hot @ 4.90 kg/10sqm with 3mm Coarse aggregate, complete in all respect, as desired by in charged Engineer	9,200.00	Sft		
20	Two coats of bitumen, applied hot on roof @0.75Kg/ sqm and blinded with sand ,at 0.012 cum per sqm (including cleaning surface).	9,200.00	Sft		
21	Supply and fixing UPVC pressure pipes 100mm dia's, (Pak Arab, Steelex or equivalent) complete in all respect, as desired by incharged Engineer	1,440.00	rft		
22	Supply and fixing UPVC P-trap 100mm dia's, (Pak Arab, Steelex or equivalent) complete in all respect, as desired by incharged Engineer	192.00	Each		
23	Supply and fixing UPVC Elbow 45/90 100mm dia's, (Pak Arab, Steelex or equivalent) complete in all respect, as desired by incharged Engineer	48.00	Each		
24	Supply and fixing UPVC Plug Elbow 100mm dia's, (Pak Arab, Steelex or equivalent) complete in all respect, as desired by incharged Engineer	144.00	Each		
25	Supply and fixing UPVC Y-Tee 100mm dia's, (Pak Arab, Steelex or equivalent) complete in all respect, as desired by incharged Engineer	144.00	Each		
26	Supply and fixing UPVC Cowel 100mm dia's, (Pak Arab, Steelex or equivalent) complete in all respect, as desired by incharged Engineer	16.00	Each		

27	Supply and fixing UPVC pressure pipes 20mm dia's, (Pak Arab, SteelEx or equivalent) including bonding chemical	3,280.00	rft		
28	Supply and fixing UPVC plain elbow 20mm dia's, (Pak Arab, SteelEx or equivalent) including bonding chemical	576.00	each		
29	Supply and fixing UPVC thread elbow 20mm dia's, (Pak Arab, SteelEx or equivalent) including bonding chemical	384.00	Each		
30	Supply and fixing UPVC Plain tee 20mm dia's, (Pak Arab, SteelEx or equivalent) including bonding chemical	96.00	each		
31	Supply and fixing UPVC Socket 20mm dia's, (Pak Arab, SteelEx or equivalent) including bonding chemical	96.00	Each		
32	Supply and Fixing of Bib cock (Brass, bright) plug, round way (low pressure), (Master, sonex , or equivalent) 15 mm dia,	96.00	Each		
33	Supply and Fixing of Tee stop cock, (Body brass Master ,sonex or equivalent) 15 mm dia,	144.00	Each		
34	Supply and Fixing of Double Nobe basin mixer steel/brass(master, sonex or equivalent) high neck with head, screw down, spindle, high pressure.	48.00	Each		
35	Supply and Fixing of double nobe sink mixer steel/brass(master, sonex or equivalent) high neck with head, screw down, spindle, high pressure.	48.00	Each		
36	Supply and Fix Wash Hand Basin(WHB) of standard quality, including pedestal, waste pipe, bolts/bracket and coupling etc., complete all as specified.	48.00	Each		
Total Amount					

Electrical Work BOQ

S. NO	DESCRIPTION OF WORK	QTY	UNIT	RATE	AMOUNT
1	Fan Electric with copper winding, blades canopy and rod including connection, provision of cable and ceiling rose, for fan 140 cm and 120 cm sweep, without regulator "standard", supply and fixing.	3	EACH		
2	Led strips light 4 feet, 36 watt 220/240 volts for wall or ceiling mounted approved type standard supply and fixing.	2	EACH		
3	Led strips light 2 feet, 18watt 220/240 volts for wall or ceiling mounted approved type standard, supply and fixing.	2	EACH		
4	Led recessed panel light, 12 watts 220/240 volts, round or square, approved type, standard, supply and fixing	4	EACH		
5	one gang switch, 10A, 250 volt, including PVC/steel backbox with proper screws supply and fixing.	6	EACH		
6	Gang power socket, 15A, 250 volt including pvc/steel backbox with proper screws complete, supply and fixing.	3	EACH		
7	Gang single TV socket complete, including PVC/steel backbox with proper screws, supply and fixing	4	EACH		
8	MCCB-SP, 6 to 63A (Breaking capacity 6KA), supply and fixing)	1	EACH		
9	Electric bell AC/DC, bakelite case, pressed iron frame steel contact spring with nickel plated brass contact pillars both having silver contact points round and nickel/CP steel gong, supply and fixing.	1	EACH		
10	Bell push 3A to 250v, supply and fixing	1	EACH		

11	One fan point or one light point or one bell point , controlled by one switch,wiring complete with PVC,single core cable 1.5mm ² , with PVC channel patty , supply and fixing.	20	EACH		
12	Dimmer, for ceiling fan, any sweep supply and fixing.	2	EACH		
13	Lamp Holder, batten BC, with shade carrier ring, 20mm, all insulated reinforced linear, supply and fixing.	20	EACH		
14	p/f of steel board for single phase 15A to 60 A	1	EACH		
TOTAL AMOUNT					

Electrical Work BOQ					
Sr. No.	Description	Qty.	Unit	Rate	Amount
1	Fan Electric with copper winding , blades canopy and rod including connection, provision of cable and ceiling rose, for fan 140 cm and 120 cm sweep, without regulator "standard", supply and fixing.	144	Each		
2	Led strips light 4 feet, 36 watt 220/240 volts for wall or ceiling mounted approved type standard supply and fixing.	96	Each		
3	Led strips light 2 feet, 18watt 220/240 volts for wall or ceiling mounted approved type standard, supply and fixing.	96	Each		
4	Led recessed panel light, 12 watts 220/240 volts, round or square, approved type, standard, supply and fixing	192	Each		
5	one gang switch,10A, 250 volt, including PVC/steel back box with proper screws supply and fixing.	288	Each		
6	Gang power socket, 15A, 250 volt including pvc/steel back box with proper screws complete , supply and fixing.	144	Each		

7	Gang single TV socket complete , including PVC/steel back box with proper screws, supply and fixing	192	Each		
8	MCCB SP, 6 to 63A (Breaking capacity 6KA) , supply and fixing)	48	Each		
9	Electric bell AC/DC , Bakelite case, pressed iron frame steel contact spring with nickel plated brass contact pillars both having silver contact points round and nickel/CP steel gong , supply and fixing.	48	Each		
10	Bell push 3A to 250v, supply and fixing	48	Each		
11	One fan point or one light point or one bell point , controlled by one switch, wiring complete with PVC, single core cable 1.5mm ² , with PVC channel patty , supply and fixing.	960	Each		
12	Dimmer, for ceiling fan, any sweep supply and fixing.	96	Each		
13	Lamp Holder, batten BC, with shade carrier ring, 20mm, all insulated reinforced linear, supply and fixing.	960	Each		
14	p/f of steel board for single phase 15A to 60 A	48	Each		
Total Amount					

Note:

- All materials used for construction should be approved by Engineer In-charge.
- Beside general sales taxes (G.S.T) all other applicable taxes are considered to be included in the quoted price.
- 10% security deposit will be deducted from Each running bill of the contractor and remain withheld at P.I.A Finance Dept. for the period of 6 months after completion of job.
- Any item provided below standards will be returned back and required to be replaced at the cost of supplier or the contractor & if he failed to supply the replaced item as per required standard the same will be purchased from the open market and amount will be deducted from the bill of the supplier.
- Completion time is 90 days after receiving of purchase order to successful bidder.

Declaration

I declare that to the best of my knowledge, the answers submitted in this document are correct. I understand that the information will be used in the process to assess my organization's suitability to be invited to tender I understand that client may reject this document if there is a failure to answer all relevant questions fully provide false/misleading information:

Signature: _____

Name: _____

Position (Job Title) _____

Date: _____

Telephone No. _____

Note: Declaration to be placed on stamp paper with the technical documents.

Vendor List	
S.NO	Items Description
1.	Deform Steel Grade 60Amreli, Agha, Naveenaor Equivalent as approved by Engineer.
2.	Jotun, Gobis, ICI or Equivalent as approved by Engineer.
3.	Porcelain tiles Master, Shabir, RAK Tiles or Equivalent brand as approved by Engineer.
4.	Water closet Porta, Marachi or equivalent as approved by Engineer.
5.	Plumbing items e.g bib cock, pillar cock, taps, mixers e.t.c are of Master, Sonex or Equivalent as approved by engineer.
6.	PPR Pipe of Dadex, Master, I.I.L or equivalent as approved by Engineer.
7.	UPVC pipes Steel X, Pak Arab or equivalent as approved by Engineer.
8.	Electrical wiring Pakistan cables, AGE, Fast or equivalent as approved by Engineer
9.	LED LIGHTS - Phillips , tuff or equivalent
10.	Electrical sheets of Clipsal or equivalent as approved by Engineer.
11.	Breakers of Hager, Schneider or equivalent as approved by Engineer.