

DGMCIVIL/H-O/STAFF GATE /2023
31st January 2023

TENDER NOTICE

RENOVATION WORK OF STAFF ENTRY GATE OF PIA HEAD OFFICE KARACHI

Seal un-conditional tenders are invited from all B class enlisted civil contractors for the above subject work. Tender should be addressed to Dy. General Manager Facilities Management Division and dropped in tender box placed in account section works by **15TH FEBRUARY 2023** till **15:00** hrs and bids will be opened on the same day at **15:30** Hours in the Office of General Manager Facilities Management Division, 1st Floor, Flight Operation Building, PIA Head Office, Karachi Airport-Karachi. All details regarding the tender can be downloaded from www.piac.com.pk.

PKR. 30,000 Earnest money of the bid should be attached with the tender.

On the face of envelop reference must be written **DGMCIVIL/H-O/STAFF GATE /2023**.

Dy. General Manager (Facilities Management Division)

DGM (W&P) Office 1st Floor Flight Operations Building
Pakistan International Airlines
Tel: 021- 99045601
Email: hafeez.abbasi@piac.aero

TENDER FORM

M/s. _____

DESCRIPTION OF WORK: -

RENOVATION WORK OF STAFF ENTRY GATE OF PIA HEAD OFFICE KARACHI

Dear Sir,

Please send not later than **15-02-2023** you're sealed quotations for the items mentioned in the attached sheet as per following terms and condition.

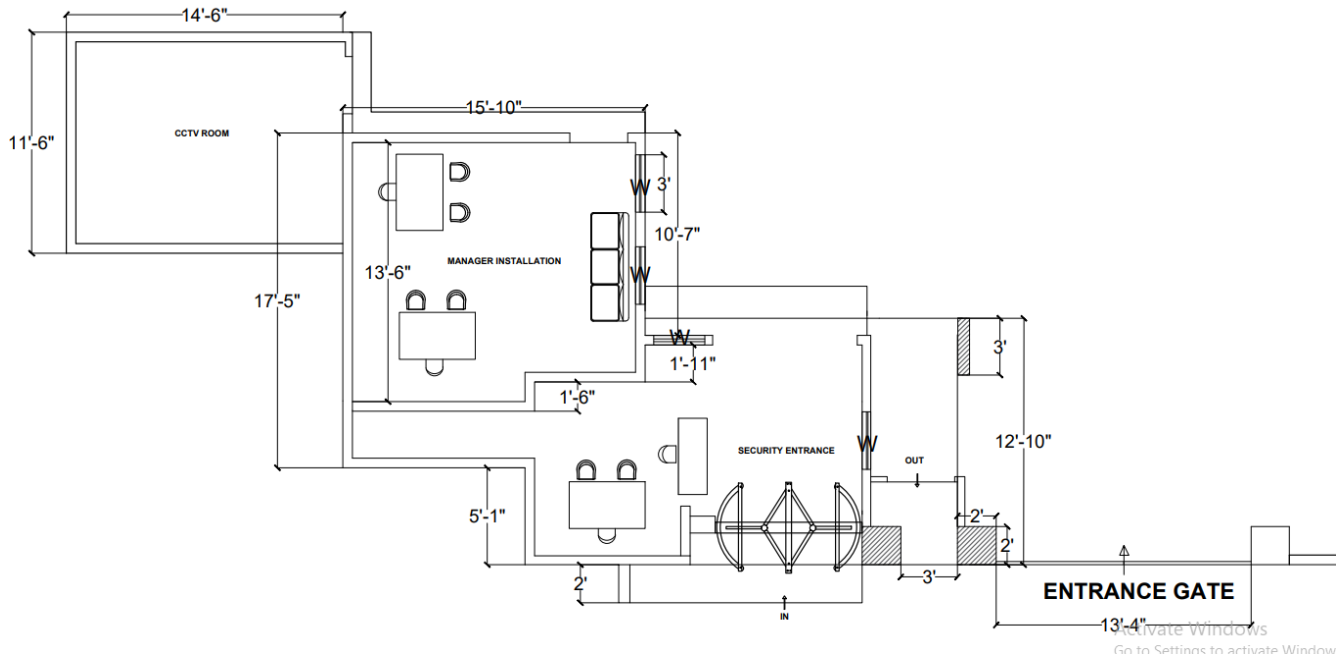
1. PIA reserves the right to accept or reject any quotations without assigning any reason.
2. An earnest-money of **PKR: 30,000 in** the shape of pay-order/Bank Draft in favor of PIA is to be attached with quotation as earnest money.
3. Tender will be opened by on **15-02-2023** at **15:30** Hours by the under signed in presence of the contractors who care to attend.
4. Your quotation should remain valid up to **Four Months**.
5. Period required for completion of project is **one months**.
6. All works/sample/design will be executed / approved by the engineer on duty.
7. PIA reserves the right to cancel the work order at any stage of the work without assigning any reason as per PPRA RULE # 33.
8. PIA accepts only standard materials original manufacturer strictly in accordance with the specifications. Any inferior or sub-standard materials, if used, shall be rejected out-right.
9. PIA shall have the option to increase or decrease the quantity of any item mentioned in the quotation / work order.
10. The firm to whom the contract is awarded shall have to abide by the rules and regulations mentioned in the work order and as well as the all rules & regulations of PIA.

11. No excuse of non – availability of materials or fluctuation in the market rates etc. shall be accepted after the work order is issued.
12. Security deposit 10% will be deducted from each running bill and same will be returned after six months (defect liability period). In case of any discrepancy found, the same will be withheld without prior notification.
13. If the work is delayed after given time periods. 1000 / day will be deducted.
14. Payment will be released minimum after 21 days of receipt of Bill from contractor.
15. **Scope of Work** as per attached BOQ.
16. Proposal evaluation will be carried out on procedure mentioned below:
 - All items required prior approval by providing samples at the cost borne by the contractor.
 - Beside general sales taxes (G.S.T) all other applicable taxes are considered to be included in the quoted price.
 - It is **MANDATORY** for contractors to ensure prior visit of site before submitting the tender, for assessment of job.

TERMS OF REFRENCES

1. **Rate.** Rates must be quoted in Pakistani 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. **Bid Security/Earnest Money.** Bid security PKR 30,000 quoted amount 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.
3. **Validity of Offer.** The validity period of bids must be of 120 days.
4. **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.
5. **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.
6. **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.
7. **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.
8. **Price Variation.** Prices offered against this tender are to be firm and final.
9. **Payment terms:** Payment will be released after 21 days of receipt of Each Bill from contractor
10. **Scope of Work:** As per attached BOQ.

FLOOR PLAN LAYOUT OF STAFF ENTRY GATE OF PIA HEAD OFFICE KARACHI



FLOOR PLAN

Bill of Quantities (Civil Work)					
S.No.	Description	Qty.	Unit	Rate	Amount
1.	Dismantle, AC corrugated sheets or corrugated iron plain sheeting to walls, ceilings etc., including any ridges, hips, valleys, wind ties, barge and eaves boarding (net area of roof and or walls measured).	48.56	Sqm		
2.	Demolition of walls, built in brick work, or Concrete blocks, or in stone masonry, built in any CM, including pillars, lintels, struts etc.	0.67	Cum		
3.	Removing to or from store, partitions, framing, cupboard front, wall paneling and similar woodwork, including doors exceeding 2.60 m each, Hard / Soft wood.	10	Sqm		
4.	Taking up or down, tiles / Marble / granite work of any type laid in floors / walls etc.	75.5	Sqm		
5.	Removing white / color wash, distemper, plastic emulsion paint and weather resistant paint from plastered / un-plastered surface.	255	Sqm		
6.	Load "materials" (like excavated soil / rock, demolished brick bats, bricks, sand and bitumen etc.), by any means (specified in items 1-1 to 1-15) up to 1000 M, unload and stack or spread.	12.85	Cum		
7.	Add for carrying soil / rock demolished brick bats, bricks, sand and bitumen etc.), by any means, for each subsequent 1000 M or part thereof (specified in items 1-1 to 1-15), unload and stack or spread.	13.05	Cum		
8.	Providing and laying Standard quality tiles of 600mm by 600mm in half body porcelain and good quality locally manufactured master , shabir or equivalent including setting, jointing and bonding, complete all as specified.	75.50	sqm		

9.	Providing and laying Standard quality granite tiles (Indus gold, Tropical), of any size, 20 mm thick including setting, jointing, pointing and chemical polishing complete all as specified.	5.76	Sqm		
10.	Providing and laying, PCC Paving stone, 50 mm thick in natural color, as in floors, drive-way, walk-way etc., any pattern and any shape, (Hydraulically compressed), laid and jointed in sand, including 50mm thick sand bed as laying course, all as specified.	18.58	Sqm		
11.	Supply and fix Gypsum sheet 600 mm x 600 mm x 7.5 mm thick, including Aluminum Tee and Aluminum angle, 25 mm x 25 mm x 1 mm, including hanger clips, jointing clips and 14 SWG, GI wire etc., complete.	58.06	Sqm		
12.	Surface preparation by using putty on plastered wall or ceiling to form smooth base for distemper, plastic emulsion paint etc., all as specified.	256.00	Sqm		
13.	1st Coat of painting on new or old work such as walls including all detached attachment with Plastic Emulsion paint.	158.00	Sqm		
14.	Same as item 15-53, but 2nd and subsequent coat.	158.00	Sqm		
15.	1st Coat of Weather Resistant paint on exterior wall for old surface.	97.17	Sqm		
16.	Same as item 15-57 , but 2nd and subsequent coat.	97.17	Sqm		
17.	1st Coat of painting to new or old work such as doors of any type and description with synthetic enamel paint.	93.40	Sqm		
18.	Same as above item, but 2nd and subsequent coat.	93.40	Sqm		

19.	Providing and laying, facade tiles, 300 mm x 300 mm x 25 mm burnt or pure stone in specified design and color on exterior walls , set in CM (1:2) and joints grouted with ordinary cement, chemical polished as directed by engineer incharge.	42.50	sqm		
20.	Supply and fixing Solid Flush door, Teak veneered or equivalent) with all respect 32 mm thick including hinges, tower bolt etc. Except chowkat and paint work, door lock.	3.90	Sqm		
21.	Supply steel Sliding Door, Deluxe Quality extruded section in any size, color and texture, including fixing on concrete, wood or steel frames, complete , with lock and handle except glass	5.85	Sqm		
22.	Supply and fix, Plate glass 8 mm thick, fixed to timber or steel sashes with Hard /Soft wood beads and screws as specified.	5.85	Sqm		
23.	Supply and fix, Aluminum door closer, Deluxe Model, Anodized Bronze.	3.00	Each		
24.	Supply and fix, steel handle bow, 150mm overall.	8.00	Each		
25.	Supply of Aluminum Sliding window, Deluxe Quality, of Anodized Aluminum extruded section in any size, powdered coating color and texture as specified, including fixing on concrete, wood or steel frames, complete with all necessary fittings except glass.	6.22	Sqm		
26.	Supply and fix, Tinted Sheet glass 5 mm thick, fixed to timber or steel sashes with putty as specified.	18.40	Sqm		
27.	Metal awning shade size: 10'-0"x3'-0".	3.44	Sqm		
28.	Fabrication & Installation of Tensile fabric shade (fabric weight 800 gms) floor mounted or wall mounted. Use M-S pipes heavy duty 2	27.87	Sqm		

	1/2 inch and 3 " dia as per site requirements, complete with all structure. Including welding, cutting, bending and paintin work from each side. Work removes all types of debris from PIA premises. As desire by concerned Engineer.				
29.	Repair and Maintenance or existing M-S gate as per existing work. (shaft, Angle any size, wheels, handles, flat Patti, plain sheet any gauge e.t.c) including cement and welding or gas welding of any size as per site requirements with all respects and not included any type of paint work e.t.c.Height up to 8 and width 10.00 ft	11.89	Sqm		
30.	Providing and laying of lean concrete using crushed or broken stone graded; 1:4:8 , all as specified.	0.83	Cum		
31.	Providing and laying of RCC with 5000 psi compressive cylindrical strength all as specified in beams, columns, stairs, posts, struts, piers, lintels and the like. Reinforcement measured and paid separately.	6.29	Cum		
32.	Turnstile security system for entrance made of stainless steel.	2	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.

	PERMIT TO WORK (PTW)	HSE-F-07A Ed-2 (Rev # 00) January 2017
Date	Permit Valid from: To	Permit No:
Area Authority (AA) (where work is performed)	Executing Department (ED) (who orders work.	Contractor /Operator (CO) (who undertakes the task)
1. ED Describe work to be undertaken:		
2. ED defines Location of Work (site/ equipment/ vessel etc.)		
3. ED defines Type of work/s (tick mark one or more of following)		
Construction Maintenance burning welding cutting grinding dry grit/ shot blasting working on gas pipe lines electrical chilled water energized systems temporary electrical arrangement hazardous chemicals handling/transporting/generating hazardous wastes Excavation/trenching Using a gas, diesel, LP (propane) powered engine indoors Operating a powered or self-propelled work platform handling asbestos radiography working on fireprotection/detection systems working on security/ safety systems compressed air/gases heating, ventilation, or air conditioning equipment Working with chemicals, polishing or grinding Working at heights of more than 6 feet/ roofs Working in confined spaces lifting heavy materials or hoisting with cranes or hoists Moving machinery Electrical Hazards Hazardous fumes Working on any hazardous equipment other.....		
4. ED defines Equipment/ Tools to be used:		
5. ED and AA jointly define Personal Protective Equipment Required:		
Hard Hat Safety Shoes Rubber Boots Protective Clothing	Ear Plug Ear Muffs Dust Mask Face Shields	Safety Belt/ Harness Full Face Mask Safety Goggles Leather/ Rubber Gloves
Heat Resistant Gloves Breathing Apparatus Others..... Others.....		
6. ED and AA jointly define Fire Fighting Measures		
Fire Fighting Team required Yes No N/A Fire Extinguisher Yes No N/A details..... Fire Hose Yes No N/A details.....		
7. ED, AA and CO jointly Identify Operation Controls (tick mark appropriate columns at para 11 and state further specific to job operational controls in this column).		
a. b. c. Action in case of Emergency:		
8. CONFIRMATION (to be filled by ED) I HAVE INSPECTED THE EQUIPMENT & AREA AND VERIFIED THAT OPERATIONAL CONTROLS (Ref. Para 3,4,5,6,7 and 11) ARE IN PLACE FOR SAFE EXECUTION OF JOB. Issued by: _____ Sign: _____ Date & Time: _____		
9. ACCEPTANCE (AA where work is performed and CO who perform the work) I HAVE UNDERSTOOD THE PTW AND SHALL IMPLEMENT OPERATIONAL CONTROLS (Ref. Para 3,4,5,6,7 and 11) WHILE PERFORMING THE WORK. AA nominated incharge for work: _____ Sign: _____ Date & Time: _____ Contractor / Operator performing the work: _____ Sign: _____ Date & Time: _____		
10. Verification after completion of work		
Work Completed Yes No If No, Permit Extended from to		
Site cleared for Normal Operation Yes No Work Completion date & time:		
Area Authority (AA): _____ Signature: _____ Date & Time: _____		
Contractor /Operator who performed the work: _____		
Signature: _____ Date & Time: _____		

	PERMIT TO WORK (PTW)			HSE-F-07A Ed-2 (Rev # 00) January 2017		
11. ED, AA and CO jointly Identify Operational Controls and ensure implementation (these are in addition to Para 3, 4, 5, 6, and 7)						
				Responsibility		
				Area Auth	ED	Contractor/ operator
Electrical Work/ Moving Machinery						
Equipment electrically Isolated/ Mechanically disconnected	Yes	No	N/A			
Safety tags/ Caution Signs placed	Yes	No	N/A			
Construction / Maintenance						
Barricade area / Place 'work in progress. sorry for inconvenience' boards	Yes	No	N/A			
Safety hats, safety Shoes	Yes	No	N/A			
Scaffolding / ladders in good condition	Yes	No	N/A			
Safety harness used when working above 6 ft. height	Yes	No	N/A			
Waste Collection areas defined. Waste disposal defined.	Yes	No	N/A			
Fire arrangements in place / Extinguisher assessable	Yes	No	N/A			
Electrical / gas connections disconnected and made safe	Yes	No	N/A			
Welding/ Cutting/ Brazing/ Burning						
Flash Back Arrestor installed at Oxygen and Acetylene Cylinders	Yes	No	N/A			
Pressure Gauges on Gas Cylinders are available and Functional	Yes	No	N/A			
Electric Arc Welding leads are completely insulated	Yes	No	N/A			
Area clear of explosive/ flammable materials	Yes	No	N/A			
Area cordoned off	Yes	No	N/A			
Fire Extinguisher assessable	Yes	No	N/A			
Lifting, Loading & unloading						
Fork Lift/Carne/Chain block has appropriate loading capacity	Yes	No	N/A			
Load testing of Carne/Chain block done	Yes	No	N/A			
Crane/ Fork Lift Operator has Authorization/ valid Driving License	Yes	No	N/A			
Load Cart available in Crane	Yes	No	N/A			
Wire ropes suitably sized and strong	Yes	No	N/A			
Area cordoned off	Yes	No	N/A			
Handling/ Storage of Chemicals						
Drains plugged to prevent spillage going into sewerage	Yes	No	N/A			
Spill prevention controls in place	Yes	No	N/A			
Spill response equipment available	Yes	No	N/A			
Availability and understanding of MSDS	Yes	No	N/A			
Working at Height						
Ladder/ Scaffolding/ platform properly placed, stable and well tied	Yes	No	N/A			
PPEs(shoes, dress, are worn)	Yes	No	N/A			
Scaffolding planks are tied	Yes	No	N/A			
Arrangement available for anchoring safety belt/harness	Yes	No	N/A			
Barricade of surrounding area						
Structure is safe and sound for climbing	Yes	N	N/A			
Operator trained and fit to climb	Yes	o	A			
		N	N/A			
		o	A			

Radiography				
Area cordoned off & Caution Sign displayed	Yes No N/A			
License available	Yes No N/A			
Radiation Testing Done	Yes No N/A			
Confined Space				
Inlet & Outlet Valves properly closed	Yes No N/A			
Vessel/ line de-pressurized & earthed	Yes No N/A			
Vessel/ pipeline flushed and free from toxic/ flammable/ corrosive vapors	Yes No N/A			
Vessel/ Temperature Suitable for Entry	Yes No N/A			
Adequate Mechanical/ Natural ventilation provided	Yes No N/A			
Gas Test Results after isolation and ventilation: Time _____ Oxygen _____ % >19.5 % Explosive _____ % L.E.L. < 10% Toxic _____ PPM < 10PPM H ₂ S Testers signature: _____ Periodic atmospheric tests: Time _____ O ₂ %: _____ LEL %: _____ Toxic(ppm) _____ Time _____ O ₂ %: _____ LEL %: _____ Toxic(ppm) _____ Time _____ O ₂ %: _____ LEL %: _____ Toxic(ppm) _____		No of persons entering into the Confined Space _____ Names i. _____ ii. _____ iii. _____ iv. _____ Name of standby person out side the confined space _____		