

TENDER NOTICE

CONSTRUCTION OF MAINTENANCE PITS FOR TGS AND PROCUREMENT OF PORTA CABINS FOR TGS AND ENGINEERING AT AIIAP LAHORE AIRPORT

PIA intends to construct Maintenance Pits at TGS Parking Area & Procure New Porta Cabins for TGS and Engineering AIIAP Lahore, Contracting firms of repute, registered with Pakistan Engineering Council for the year 2025 in C-6 (Civil) or above category may apply.

Submission of Bids:

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

Bidding documents, containing detailed terms and conditions, etc. are available electronically and can be downloaded from PIA Website www.piac.com.pk, PPRA Website www.ppra.org.pk as well as from PPRA E-PADS <https://eprocure.gov.pk/#/auth/login>. Bidders need to get registered at E-PADS (PPRA) to access the tender document and other relevant information including electronic bid submission. Price of the bidding documents is PKR 10,000 (non-Refundable) and Bid security PKR 100,000 /- (refundable) to be submitted through a pay order in the name of PIACL along with the proposal.

The bids prepared in accordance with the instructions in the bidding documents must be submitted through EPADS on or before 13-5-2025 at 1500 Hrs (PST). Bids will be opened on the same day at 1530 Hrs through EPADS. Bidders MUST submit their bids through E-PADS, Manual submission of bid without E-PADS electronic bid is NOT allowed. The original Pay Order for Tender Fee & Bid Security to be submitted with Proposal, Addressed to GM Facilities Management Department, PIA Head Office, Karachi, as per above mentioned date & time. PIACL reserves the right to reject any or all bids or cancel the tender process at any stage in line with PPRA rules.

GENERAL MANAGER

(FACILITIES MANAGEMENT DIVISION)

1ST FLOOR, FLIGHT OPERATION BUILDING

PIA HEAD OFFICE.

Tel: 021-9904640

Email: gm.facilitiesmanagement@piac.aero

INVITATION TO BID
CONSTRUCTION OF MAINTENANCE PITS FOR TGS AND PROCUREMENT OF
PORTA CABINS FOR TGS AND ENGINEERING AT AIIAP LAHORE AIRPORT

PIA intends to construct Maintenance Pits at TGS Parking Area & Procure New Porta Cabins for TGS and Engineering AIIAP Lahore, Contracting firms of repute, registered with Pakistan Engineering Council for the year 2025 in C-6 (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 3 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.

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DATA SHEET

1.	The name of the Assignment is: <u>CONSTRUCTION OF MAINTENANCE PITS FOR TGS AND PROCUREMENT OF PORTA CABINS FOR TGS AND ENGINEERING AT AIIAP LAHORE AIRPORT</u>
2.	The name of the Client is: Pakistan International Airlines Corporation Limited (PIACL)
3.	The description and the objectives of the assignment are: <u>CONSTRUCTION OF MAINTENANCE PITS FOR TGS AND PROCUREMENT OF PORTA CABINS FOR TGS AND ENGINEERING AT AIIAP LAHORE AIRPORT</u>
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) 1ST FLOOR, FLIGHT OPERATION BUILDING PIA HEAD OFFICE. Tel: 021-9904640 Email: gm.facilitiesmanagement@piac.aero
7.	The Client shall provide the following inputs: All Data and Reports available with Client
8.	Association with other Firms/JV : NOT ALLOWED
9.	The number of copies of the Proposal required are: Original Only
10.	The address for writing on the proposal is GENERAL MANAGER (FACILITIES MANAGEMENT DIVISION) 1ST FLOOR, FLIGHT OPERATION BUILDING PIA HEAD OFFICE. Tel: 021-9904640 Email: gm.facilitiesmanagement@piac.aero
11.	Date and time of proposal submission is before 13-5-2025 , at 15:00 Hours.
12.	Date and time of opening of Proposal is 13-5-2025 ,at 15:30 Hours.
13.	Validity period of the proposal is: 120 Days
14.	The location for submission of proposal is: MANAGER PROJECTS FACILITIES MANAGEMENT DIVISION Karachi
15.	Assignment Completion Period: 01 Months
16.	Evaluation criteria = Lowest quoted

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 all taxes including SST, GST, and WHT and so on.
2. **Registered firm:** Only sales tax registered firms can apply.
3. **Bid Security/Earnest Money (REFUNDABLE).** Bid security **PKR 100,000** /-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 Document Checklist after 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**
Lowest Quotation Basis
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.

DOCUMENT CHECKLIST

M/s _____

BIDS DOCUMENTS

TICK APPROPRIATE BOX

S.NO.	DOCUMENTS	AVAILABILITY	
		<input type="checkbox"/> YES	<input type="checkbox"/> NO
1	Sealed Envelope of Bid.	Yes <input type="checkbox"/>	No <input type="checkbox"/>
2	Name & year of establishment of firm, registered address and Fax / telephone numbers / Email.	Yes <input type="checkbox"/>	No <input type="checkbox"/>
3	Details of all projects completed within last 05 years of 3 Million each year.	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4	Complete list of Machinery/ Equipment necessary to run the shop smoothly and efficiently.	Yes <input type="checkbox"/>	No <input type="checkbox"/>
5	Financial status with Bank Certificate.	Yes <input type="checkbox"/>	No <input type="checkbox"/>
6	Latest bank statement with 03 years history.	Yes <input type="checkbox"/>	No <input type="checkbox"/>
7	Valid NTN certificate.	Yes <input type="checkbox"/>	No <input type="checkbox"/>
8	Details of dispute / arbitration / litigation, if any.	Yes <input type="checkbox"/>	No <input type="checkbox"/>
09	Pay Order of Rs. 10,000/- (nonrefundable) Bid security PKR 100,000 (REFUNDABLE)	Yes <input type="checkbox"/>	No <input type="checkbox"/>

All documents stated in checklist are mandatory. If any requirement stated above (1-9) is not marked, the bid will be turned down and will not be considered in the competition.

SIGNATURE OF SERVICE PROVIDER

CHECKED &
VERIFIED BY

6

(Manager Projects)

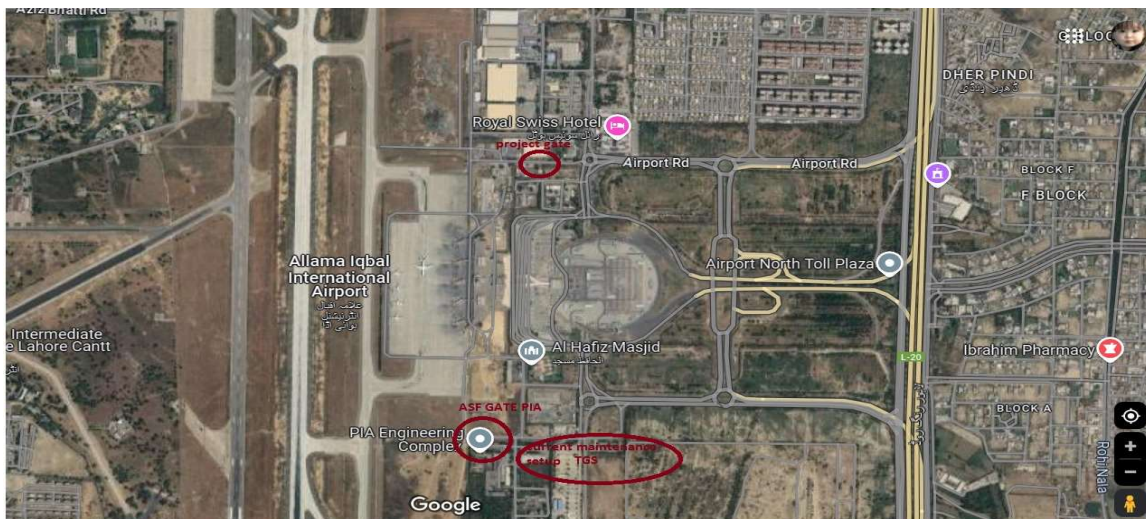
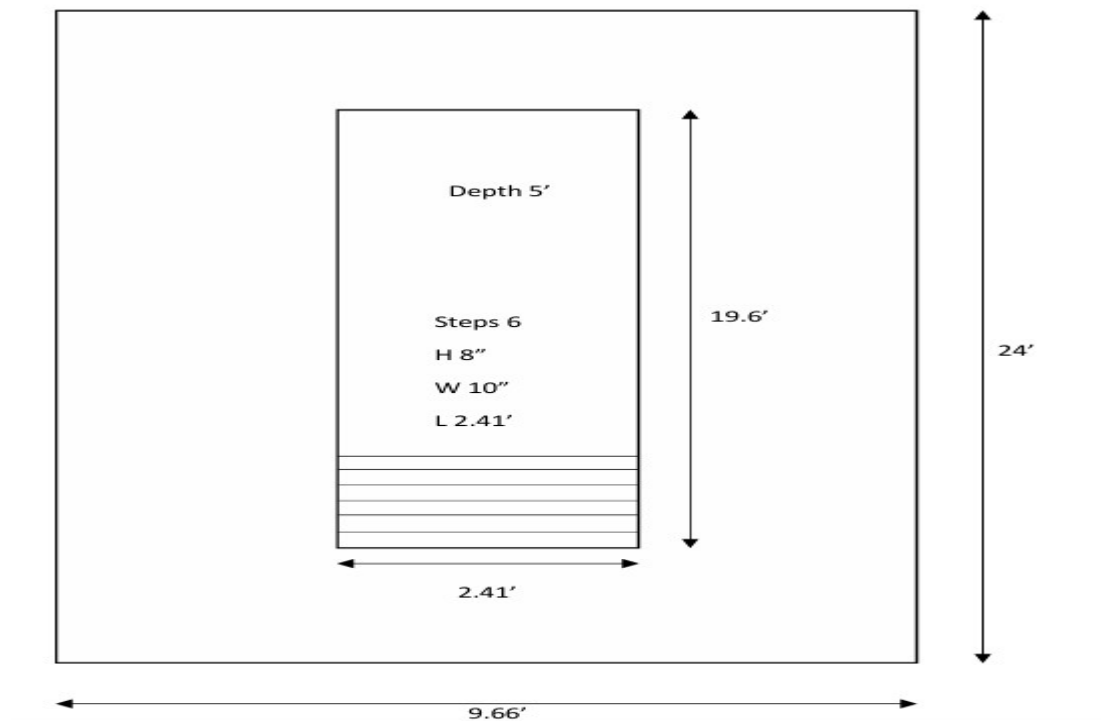
SCOPE OF WORK

- 1. INTRODUCTION:** PIA intends to construct Maintenance Pits at TGS Parking Area & Procure New Porta Cabins for TGS and Engineering AllAP Lahore

A) Construction of Maintenance PIT

A maintenance pit is required to be constructed at the TGS Parking Area to enable immediate maintenance of ground support vehicles on-site.

Technical Drawings & Site Plan is as follows,



B) PROCUREMENT OF NEW AIR-CONDITIONED PORTA CABIN. This facility will serve as a temporary office and workspace for maintenance personnel. 02 porta cabin needs to be procured for the following areas,

1. TGS
2. ENGINEERING

Detailed Specification of the Porta Cabin is as follows,

Portable Cabin/ Container

Provision of portable steel structure shipping cabin/ container Size: 20'×8'×8.5' (L × W × H) with 1 × Inverter AC 1.5 Ton

Specifications:

- i. Steel structure shipping cabin/ container walls 12 & 14 SWG, roof 12 SWG, size: 12'×10'×9'
- ii. 1.5" thick thermophore insulation with 20 kg/Cum density inner side of cabin
- iii. Wall paneling with laminated MDF (ZRK) 0.75" thick on 1.5"×1.5" wooden frame (China Partal) termite treated
- iv. False ceiling with laminated MDF (ZRK) 0.75" thick on 1.5"×1.5" wooden frame (China Partal) or gypsum board with aluminum frame
- v. Vinyl flooring (2mm thick) over water proof marine plywood
- vi. Flush doors laminated with water proof steel sheet 2× 3.5'×7' (Main Door) with lock, hydraulic door closer & shade.
- vii. Aluminum Windows white color (Al-Cop, Pak Cable or equivalent) with safety steel grills and shades, 6× 4'×4'

Electrical Works

- a. 1× AC Inverter 1.5 Ton (Haier, PEL, Dawlance or equivalent)
- b. 1× Exhaust fan 12" dia (Pak, Royal, GFC or equivalent)
- c. Complete wiring (Fast, PAK, Newage cable or equivalent)
- d. Light, Switch Boards, Power plugs, Light plugs, Sockets (with approved make)



BILL OF QUANTITIES

A) Construction of TGS PITS

S. No	Description of Items	Quantity	Unit	Rate Rs.	Amount Rs.
1	Excavation as in Ordinary Soil upto 1.5 M depth, in foundation and pipe trenches upto 1.5 M wide, in shafts, wells and independent holes upto 30 sqm each and throw earth clear of edges of excavation within 10m. Timbering to be paid extra (Foundation and Trench over 1.5 M widths will be treated as Areas).	1181	Cft		
2	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) upto 3000 M, unload and stack or spread. Out airport premises	1181	Cft		
3	Demolition of RCC floor or beams / roof slabs etc., separating reinforcement from concrete, cleaning and straightening the same.	25.00	Cft		
4	Removing and re fixing of Existing Pavers and laying of filler / (khaka) in said area, complete with all respect. As desire by Engineer.	600	Sft		
5	Providing and laying PCC with 4000 psi compressive cylindrical strength all as specified in slabs for roads, hard standings, etc., of any thickness, using Crushed stone, including use and waste of form work (steel) and finishing surface even and fair (not smooth).	452.63	Cft		
6	Providing and laying of lean concrete using crushed or broken stone graded; 1:4:8 , all as specified.	21.00	Cft		
7	Burnt brick work, in walls 115 mm thick, laid and jointed in CM 1:3, straight or to curve with inner radius of 6m and over, upto G.F roof level.	452.63	Cft		
8	Cement Plaster 1:3, 19 mm thick finished as specified (Basement, GF, FF and 2nd floor).	520	sft		
9	Supply, cut, bend, bind and fix in position steel reinforcement as specified, including the cost of 1mm dia. black annealed steel binding wire with all requirements necessary to complete the works as per specifications. Hot rolled high yield deformed bars of 4200 kg/cm ² . (60,000psi) according to ASTM-615	1505.763	kgs		
10	Compaction of Natural Ground upto 95% Modified AASHTO density all as specified.	250.0	sft		
11	Termite Proofing	286.0	Sft		
12	Pit paint (Enamel paint)	520	Sft		
Total Amount					

B) 02 PORTA CABIN

ENGINEERS ESTIMATE					
SNo:	DESCPRITION	Qty.	Unit	Rate (RS)	Amount (Rs)
1	Portable Cabin/ Container Provision of portable steel structure shipping cabin/ container Size: 20'×8'×8.5' (L × W × H) with 1 × Inverter AC 1.5 Ton	2	Each		
	Specifications:				
	i. Steel structure shipping cabin/ container walls 12 & 14 SWG, roof 12 SWG, size: 12'×8'×8.5'				
	ii. 1.5" thick thermophore insulation with 20 kg/Cum density inner side of cabin				
	iii. Wall paneling with laminated MDF (ZRK) 0.75" thick on 1.5"×1.5" wooden frame (China Partal) termite treated				
	iv. False ceiling with laminated MDF (ZRK) 0.75" thick on 1.5"×1.5" wooden frame (China Partal) or gypsum board with aluminum frame				
	v. Vinyl flooring (2mm thick) over water proof marine plywood				
	vi. Flush doors laminated with water proof steel sheet 2×3.5'×7' (Main Door) with lock, hydraulic door closer & shade.				
	vii. Aluminum Windows white color (Al-Cop, Pak Cable or equivalent) with safety steel grills and shades, 6×4'×4'				
	Electrical Works				
	a. 1× AC Inverter 1.5 Ton (Haier, PEL, Dawlance or equivalent)				
	b. 1× Exhaust fan 12" dia (Pak, Royal, GFC or equivalent)				
	c. Complete wiring (Fast, PAK, Newage cable or equivalent)				
	d. Light, Switch Boards, Power plugs, Light plugs, Sockets (with approved make)				
	e. IT Networking complete (with approved make)				
	f. UPS wiring complete (with approved make)				
2	Complete loading /unloading of Porta Cabin and placement at desired location in Apron areas of AllAP LHE	2	Each		
3	Foot Steps Steel Iron 3'x 2.5'	2	Each		
4	Construction of concrete foundation/pads for porta cabin size 1.5' x 2' x 2'	16	Each		
TOTAL AMOUNT					

GRAND TOTAL

<u>SNO.</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>
1	Construction Of TGS Pits	
2	02 Porta Cabin	
	Grand total	

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 60 days after receiving of purchase order to successful bidder.
- The bid should not be hand written but properly typed in financial proposal.
 - All required Personal Protective Equipment should be made available by contractor before start of work, the same will be verified by PIACL Safety department.

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
I.	D.G 53 grade cement, lucky 53 grade cement, Maple leaf or equivalent as approved by Engineer.
II.	UPVC pipes Steel X, Pak Arab, or equivalent as approved by Engineer.
III	Steel mn Amralee grade 60 , FF steel or Naveena Steel as approved by Engineer
IV	LED LIGHTS - PHILLIPS, OSAKA , TUFF
V	WIRE - CABLES - PAKISTAN CABLES, FAST

ANNEXURE 'A'

PERMIT TO WORK