



TENDER DOCUMENTS

No. GIKI/PD/Works-960/24

FOR

**DESIGN CUM CONSTRUCTION OF 01 TUBEWELL AT
GIK INSTITUTE, TOPI**

Issued By

Director (Works & Projects)

Ghulam Ishaq Khan Institute of Engineering Sciences & Technology,
Topi, Swabi

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GHULAM ISHAQ KHAN INSTITUTE OF ENGINEERING SCIENCES AND TECHNOLOGY

Tender Notice for Design Cum Construction of Tubewells

Tender No. GIKI/PD/Works-960/24

Sealed bids (**Single Stage Two Envelope procedure**) are invited from reputed firms or contractors having registration with relevant authorities (**KPRA and FBR**) and **PEC** in relevant category for **Design Cum Construction of 01 Tube Well with construction of Pump Room**. Bidding Documents along with detailed terms and conditions can be downloaded from **GIKI website (www.giki.edu.pk)**. Tender Fee (Non-Refundable) of Rs. 3,000/- and sealed bids along with a 2% earnest money in shape of demand draft / pay order on the total bid cost should reach **on or before 1100 Hours on January 13, 2025**. The proposals will be opened in the presence of available bidders or their authorized representatives **at 1130 Hours** on the same day. The proposal will be treated as non-Responsive and shall not be considered for evaluation if any of the information mentioned in the Bidding Documents is omitted, incomplete or not complied with. The GIK Institute reserves the right to accept or reject any or all bids, to waive technical or legal deficiencies, and to accept any bid that it may deem to be in the best interest of the Institute.

Director (Works & Projects), GIK Institute, Topi, Swabi.
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INSTRUCTIONS FOR BIDDERS

The submission of a tender will imply full acceptance on the part of the tender of these instructions, conditions, stipulations, and the requirements described and set forth in these tender documents.

TENDER DOCUMENTS

The following together comprise the tender documents and are an integral part thereof:

- a) General Rules and Directions for Guidance of Contractors
- b) Qualification requirement & Technical Evaluation criteria
- c) General Conditions of Contract
- d) Bill of Quantities

GENERAL INSTRUCTIONS FOR GUIDANCE OF CONTRACTORS

1. Tender shall be submitted along with all documents in sealed envelopes (**Single Stage Two Envelope Procedure**). The envelopes must have the name of the work written, "Design Cum Construction of Tube well" on them at the top and the name of the tenders written in the left-hand bottom corners.
2. Tenders must be filled in with ink and must be free from erasing small cuttings or over writing.
3. The total amount of work shall be written in figures as well as in words.
4. Conditional tenders will not be considered.
5. The project will be completed within Thirty (30) days and the contractors will have to make their own arrangement for all materials (except noted otherwise) and for residence of staff / labors. Excuse of the non- availability of any materials in an open market will not be held tenable and shall not be considered for the purpose of justification for delay in the execution of the work.
6. The contractor will submit its own work breakdown structure.
7. The contractor shall be responsible for the provision of electricity and water at the site of work. The successful tenderer shall make his own arrangement for electric and water supply required for execution of work and of his work people or employees engaged thereon, whether or not a water supply/electric source exist on the site, and all expenses in respect thereof, shall be borne and paid by the contractor. In case the Water Supply and Electric connections are available, these will be charged according to institute procedures. The contractor shall install his own energy/water meter at source to determine the amount of energy and water consumed.
8. Tender rates should be inclusive of all taxes and duties payable to Federal & Provincial Governments and authorities and no claim on this account will be entertained.
9. It must be clearly understood by contractor that no claims on account of market fluctuations will be entertained during the currency of contract for any item of work included in the drawings attached to agreement in other words, it may be clearly understood that no request

for escalation of rates will be entertained.

10. GIK Institute reserves the right to reject any or all tenders or to accept any tender without assigning any reason thereof and is not bound to accept the lowest tender.
11. Quoted rates shall remain valid for three months (90 days).
12. Damages for delays, in case of non-completion of work within specified time would be @ 1% of tendered amount /day (10% max.), as may be determined by the INSTITUTE.
13. No Mobilization advances will be paid.
14. Defect liability period, 12 x months from the completion date.
15. All tests i.e., concrete, bricks, steel, crush, cement, and other materials will be performed by the contractor at his own cost from time to time as directed by the Institute / engineer.
16. Participants shall inspect the site of work and surroundings and shall satisfy themselves before submitting their tenders as to the quantities and nature of works, climatic conditions, the locations, form and nature of the site and the terrain, the requirements and availability of manpower, labors, materials, water, electricity and roads, the means and access to the site, transportation and communication facilities and in general shall themselves obtain all necessary information as to cost, risks, contingencies and other circumstances which may affect or influence their tenders. The costs of visiting the site shall be at the tenderer's own expense.
17. The employer shall not assume any responsibility for information, interpretation & deductions the Tenderers may make from the data furnished by the Employer or the Architect, no verbal understanding, agreement or conversation with any officer, employee or agent or the employer or the Architect, either before, during or after the execution of the Contract, shall affect or modify any of the terms or obligations contained in the tender documents.
18. Tenderers will have no claim for reimbursement of any expenses of kind whatsoever incurred in connection with, for and submission of these tenders.
19. The work is to be satisfactorily completed in all respects within 30 days starting from date of the issue of the Institute Order to commence. It is an incentive Contract, Failure of the contractor to complete the whole of works within the stipulated period will result in the imposition and recovery of the liquidated damages under the contract.

MEMORANDUM

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| 1. Type of Work to be endorsed | Design Cum Construction of Tube well |
| 2 Place of issue of Tender | Office of Director (Works & Projects). |
| 3 Place of submission and, opening of Tender | Office of Director (Works & Projects). , |
| 4 Last date and Time of submission of tender | 13 January 2025 at 1100 Hrs |
| 5 Date and Time of opening of Tender | 13 January 2025 at 1130 Hours. |
| 6 Pre – Bid Meeting and Site Visit | Firms may visit during working hours |
| 7 Date of commencement of work | Within 7 (Seven) days from the date of receiving of assurance of letter of intent / Work order. |
| 8 Time of completion of work | Thirty (30) days from the date of issuance of letter of intent / work order. |
| 9 Defect Liability of Maintenance period | 12 x Months from the date of substantial completion of the works. |
| 10 Amount of Mobilization Advance | Nil |
| 11 Retention money to be deducted from Contractor’s Running Bills. | 5% (Five Percent) of gross amount of Work done from each running bill. |
| 13 Release of Retention Money. | 50% (Fifty Percent) of total retention Money shall be released after issuance. of completion certificate by the Institute. |
| 14 Submission of Earnest Money | 2% earnest money of total contract value |

should be submitted with financial bid.

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| 15 | Period of honoring interim payment / invoice | Within 15 (Fifteen) days on Engineers Recommendation and approval of the Institute. |
| 16 | Amount of Liquidated Damages per day in case of non-completion of works in the period specified in | 0.1% (Zero Point one percent) of contract Value per day, including all approved Clause (9) Hereof variations. |
| 17 | Period of checking of final bill | within 30 (Thirty) days after the Date of substantial completion of the works. |
| 18 | Venue of arbitration | Rector, GIKI. |
| 19 | Validity of Tender. | 90 (Ninety) days |

Dated this _____ day of _____ 2023

Signature _____

In the Capacity of _____

Duly authorized to sign tenders for and on behalf of _____

Full Address _____

Witness _____

Qualification Requirements:

S#	Description
i.	Valid Registration Certificate with Pakistan Engineering Council in relevant category
ii.	Registration with FBR and Provincial Sales Tax Authorities (KPRA) and must be on Active Taxpayers list of both authorities.
iii.	List of litigation with authorities/ institutions (if any), their nature and status/ outcome.
iv.	Affidavit/Undertaking regarding non-blacklisting by any public/ private agency. Any firm/entity blacklisted at the time of submitting its bid is ineligible to participate in the bidding process.
v.	Relevant experience certificates/ work orders with list of projects completed during the last five years and List of ongoing projects.

Technical Evaluation Criteria

Credit Marks shall be awarded based on the following criteria. Minimum qualifying marks are 60.

Sr. No.	Description	Maximum Points
i)	Projects of similar nature completed over last 05 years (5 marks each project)	35
ii)	Projects of similar nature in hand (5 marks each project)	35
iii)	Personnel / HR capabilities with CVs	10
iv)	Machinery & Equipment Capabilities	10
v)	Working Capital in last 3 years with reference to bank statement.	10
	Total:	100

5. PAYMENT

5.1 RUNNING / FINAL BILL.

The contractor shall submit running bills to the Institute on the basis of actual work done by them on approval of site engineer. One running payment per fortnight can be claimed against physically executed and technically acceptable works at site. Retention amount of 5% will be deducted from Each bill, which will be returned after expiry of defect / liability period.

5.2 CORRECTION TO CERTIFICATE FOR PAYMENT.

If at any time during the currency of the contract a certificate for payment is signed by the Institute and is found to contain an error or omission such an error or omission shall be adjusted in the final bill of the contractor or from any other money due to Contractor.

5.3 MOOD OF PAYMENT

The payment to the contractor shall be made by cross-cheque after deduction of taxes as per Govt law.

5.4 INCOME TAX & SALES TAX ON SERVICES DEDUCTIONS

An amount equal to such amount (in present of each bill, as required under the income Tax Law, will be deducted from each bill of Contractor and deposited with the appropriate authorities.

5.5 PAYMENT IF CONTRACT TERMINATED.

If the contract is terminated by the Institute, the contractor shall be paid by the Institute for all works executed prior to the date of termination, at the rates and Prices provided in the contract against work actually performed.

6 OBLIGATIONS OF THE CONTRACTOR

- 6.1 The contractor shall make their own arrangements at his own expense for the required tools, plants and machinery required for the execution of the work. Any delay in this count could make the contractor liable to penalties imposed by the Institute commensurate with the loss of work.
- 6.2 Whenever applicable and necessary, the contractors shall make his / their own arrangements for water required for execution of the work. In such a case, no additional extension will be allowed on the completion date for want of such facilities.
- 6.3 Contractors shall not deposit any materials on site, which may cause inconvenience to the public. The Engineer in charge may require the contractor to remove any materials which are considered to be a source of danger or inconvenience to the public.
- 6.4 Contractors shall make their own arrangement for storing their belongings and the materials.
- 6.5 Contractors in the course of their work should understand that all materials obtained in the work of dismantling etc., will be considered as owner's property.

10 COMPLETIONS OF WORK AND SITE HANDING OVER.

After completion of work, the contractor undertakes to have the site clean free from rubbish to complete satisfaction of Institute.

On completion of work or earlier as directed by the Institute, the contractor shall remove all temporary structures erected at the site of work. He shall fill tanks dug out by him at site, remove all debris and other materials like surplus sand, stone, ballast, rubbish etc., and in short shall leave the site in 3 neat and tidy conditions.

BILL OF QUANTITIES (BOQ)

a. Civil Works (Room Construction (12'x12')

S#	Description	Unit	Qty	Unit Rate (Rs)	Total Amount (Rs)
1	Construction of pump room 12' x 12' including electric work, paint, iron door, window, and the provision of girder for pulling out and installation of tube well assemble, complete in all respect. Inclusive of all applicable government taxes, Construction of Pump foundation including excavation, PCC, and RCC work.	L.S	1		

b. For Site Mobilization and ERS Survey for Site Preparation

S#	Description	Unit	Qty	Rate (Rs)	Amount (Rs)
1	ERS Survey	L.S	1 JOB		
2	Transportation of boring equipment and preparation of site all as specified	L.S	1 JOB		

c. For Boring, and Drilling Work

S#	Description	Unit	Qty	Rate (Rs)	Amount (Rs)
1	Drilling of 22" - 16" Día bore hole	RFT	200.00		
2	Supply and fixing of 12" Día PVC Blind Pipe 5mm thickness	RFT	120.00		
3	Supply & fixing of 10" Día Low Carbon Galvanized Screen 4.5 mm thickness	RFT	80.00		
4	Supply and Pouring of Shrouding Gravel of requisite grade, in annular space between blind pipe/strainer and bore hole according to standard	L.S	1 JOB		
5	Development and testing of bore hole through pumping	L.S	1 JOB		

d. Piping Work for connecting tube well with rising main.

S#	Description	Unit	Qty	Rate (Rs)	Amount (Rs)
1	Supply and fixing of 6" HDPE (PN 12.5) pipe including excavation (2'x3'), jointing, sand cushion, laying and refiling for connecting the tube well with rising main	Rft	200		

e. Submersible Pumping Set

S#	Description	Unit	Qty	Rate (Rs)	Amount (Rs)
1	Submersible Pumping Set Capacity 0.5-0.75 Cusec. Head: 300 ft, setting depth 120 ft estimated. Pumping Model BPH 333/5+40 HP/2 pole. Made KSB-Scope includes P/F of valves, MCU, ASD 40 HP, Col Pipes 5"-10ft x12 Nos. top bend, clamps, including the leading cable 25mm ² Pakistan Cable 140 ft double length, pressure gauge, flow meter complete in all respect.	L.S	01		
Grand Total a+b+c+d+e (inclusive of all taxes).					