



"SAY NO TO CORRUPTION"
PAKISTAN MINERAL DEVELOPMENT CORPORATION
HEAD OFFICE, 13-H-9, ISLAMABAD, 44790

Pre-Qualification (PQ) for Firms for Engineering/Design, Procurement & Commissioning of a 10~20 Tons per Hour (TPH) Rock Salt Processing & Refining Plant at PMDC Salt Mines Warcha, District Khushab.

Pakistan Mineral Development Corporation (PMDC) is an autonomous corporation under the administrative control of Ministry of Energy (Petroleum Division), Government of Pakistan. PMDC invites Pre-Qualification (PQ) from eligible, reputable, and experienced firms/consortia for the supply of engineering/design, procurement & commissioning of a 10~20 tons per Hour (TPH) rock salt processing & refining plant at PMDC Salt Mines Warcha, District Khushab. Shortlisted/Prequalified firms will be invited to participate in RFP in second phase. Interested firms must have

- Minimum experience in EPC completion of 3 plants having capacity more than 10 TPH. Copy of work orders and completion certificates to be shared.
- Must demonstrate the working methodology for project execution with valid registration with FBR, ISO and PEC.
- Must have solid financial position with copies of last three years audited financial reports.

Pre-Qualification documents having detailed terms & conditions can be downloaded from EPAD or PPRA Website.

The firms shall submit documents in accordance with the instructions contained in the PQ documents electronically through EPADS on or before **December 19, 2025, at 03.00 PM**. The opening of tender will take place on the same date at 3:30 PM, with the participation of representatives from interested firms (if interested). This advertisement is also available on PPRA website.

Note: -

In case of any technical difficulty in using EPADS, prospective bidders may contact PPRA Office, 1st floor, FBC building Sector G-5/2, Islamabad. Contact Number 051-111-137-237.

DGM (Procurement) PMDC HO, Islamabad. Ph No.051-9265128
Ddm-pro@pmdc.gov.pk



1. INTRODUCTION.

Pakistan Mineral Development Corporation (PMDC), under the administrative control of the Ministry of Energy, invites ***Pre-Qualification (PQ)*** from qualified and experienced manufacturers/suppliers for the ***Design, Supply, Installation, Testing & Commissioning of a 10~20 Tons per Hour (TPH) Rock Salt Processing & Refining Plant*** at PMDC Salt Mines Warcha, District Khushab

This PQ is intended to shortlist capable vendors for the forthcoming **Request for Proposal (RFP)/Tender** stage. Final RFP will be issued on quality and cost basis with single stage two envelope procurement method.

2. SUBMISSION DETAILS.

The firms shall submit documents in accordance with the instructions contained in the PQ documents electronically through EPADS on or before December 19, 2025, at 03:00 PM. The opening of tender will take place on the same date at 3:30 PM, with the participation of representatives from interested firms (if interested). This advertisement is also available on PPRA website.

3. ESTIMATED SCOPE OF WORK for RFP.

The selected vendor will be responsible for complete turnkey supply, including but not limited to: However, final RFP will be issued with discussions of short-listed bidders by considering the input on updated and latest technology

Design & Engineering	<ol style="list-style-type: none">1. Process Flow Diagrams (PFD)2. Layouts & general arrangements3. Equipment design
----------------------	--



Major Equipment Supply (Bidder to add detailed required material)	<ol style="list-style-type: none"> 1. Raw material handling 2. Crushing & sizing 3. Magnetic separators 4. Washing system/Purification 5. Dewatering 6. Drying 7. Screening & grading(different sizes) 8. (Optional) optical sorting 9. Packing system 50 KG 10. Structures & steel platforms 11. dust control etc.
Electrical & Automation	<ol style="list-style-type: none"> 1. Motors MCC panels 2. VFDs 3. PLC + HMI/SCADA (optional) 4. Counters, Level, temperature, pressure, flow instruments 5. Cabling, earthing, trays
Installation & Erection	<ol style="list-style-type: none"> 1. Mechanical erection 2. Electrical installation 3. Instrument installation 4. Structural installation 5. Testing & interlocking(optional)
Commissioning & Handover	<ol style="list-style-type: none"> 1. Dry and actual process commissioning 2. Performance Guarantee Test (PGT) <ol style="list-style-type: none"> a) Capacity: 10~20 TPH b) Purity: ≥99% c) Moisture: ≤0.5%
Documentation & Training	<ol style="list-style-type: none"> 1. Operation manuals 2. Maintenance manuals 3. As-built drawings 4. Training of PMDC staff
The vendor/supplier shall provide complete engineering, procurement, erection, commissioning, documentation, and performance guarantee for minimum operations of one year.	



4- PQ Evaluation Criteria

Minimum Passing Marks: 60

Sr#	Criteria	Marks
1	Experience in EPC of Salt Grinding Plants: (as per Annexure A) <ul style="list-style-type: none">• Must have completed EPC of Salt Grinding Plants with capacity >10 TPH.• Minimum 3 completed plants—completion certificates + work orders required.• Preference for installations in Khushab/Jhelum District.	25
2.	Imported Equipment Experience: <ul style="list-style-type: none">• Completed projects in Sr#1 must include imported equipment/items of good quality and reputed brands.• Evidence required (shipping docs, invoices, OEM certificates, etc.).	15
3.	Financial Strength: <ul style="list-style-type: none">• Last 3 years audited financial statements (if available)/financial results.• Full marks for PKR 200M+ average annual turnover; proportional scoring below this.	20
4.	Certifications & Registration Valid registration with ISO, FBR, and PEC (relevant category, if applicable).	10
5.	Project Execution Methodology & Understanding: <ul style="list-style-type: none">• Quality of proposed execution plan, schedule, safety plan, QA/QC plan.• Understanding of scope of work and local site conditions. <p>This will be determined by presentation to PMDC technical team</p>	20
6.	Technical Team Strength & Expertise <ul style="list-style-type: none">• Qualified engineering staff (Mechanical, Electrical, Process).• CVs of key personnel.• Experience in mineral processing plants. Full marks for 10+ qualified engineers with ≥5 years relevant experience	10



5. INFORMATION REQUIRED FROM VENDOR/SUPPLIER.

(Vendors must fill all below)

Company Name:	
Year Established:	
Registered Address:	
Country of Origin:	
Website:	
Contact Person:	
Designation:	
Email:	
Phone:	

7. Project Timeline and Completion Period

Project Phases	Estimated Durations in Weeks
Engineering	
Manufacturing	
Delivery	
Installation	
Commissioning	
TOTAL	

8. CONTACT FOR CLARIFICATIONS

Name: Engr. Faisal Nawaz

Designation: Assistant Manager (Electrical)

Email: pro-warcha@pmdc.gov.pk

Phone: +92-304-1259581



9. DECLARATION

We hereby confirm that all information submitted is true and accurate. We understand this PQ is not a contract and only shortlisted firms will receive the RFP. We also declare that we do not have any ongoing dispute, nor conflict of interest with PMDC.

Authorized Signatory of Bidder: _____

VENDOR EXPERIENCE PROJECTS TABLE (Annexure A)

No.	Client/Project	Country	Capacity (TPH)	Year	Scope	Contact	Certificate Attached (Y/N_
Copies of work orders to be attached							



(Sajid Hussain)
Dy. General Manager (Procurement)
051-9265128