Aga Khan Rural Support Program (AKRSP)

REQUEST FOR QUOTATION (RFQ)

RFQ No: /120 / 2025 Delivery Point: Phashk Yarkhoon, Upper Chitral

RFQ Date: August 6th , 2025 Submission of Bids Date: August 27th, 2025

**Subject: Supply and Transportation of Penstock Pipe and Other Accessories for Phashk Mini Hydel Project (MHP)**

**Introduction**

The Aga Khan Rural Support Programme (AKRSP) is a leading not-for-profit development organization dedicated to improving the quality of life of communities across Gilgit-Baltistan and Chitral (GB&C). As part of its strategic initiative to support clean and sustainable energy sources, AKRSP is implementing a community-based Mini Hydel Project (MHP) at Phashk, Yarkhoon Valley, Upper Chitral. For the successful implementation of this project, AKRSP invites sealed quotations from reputed and experienced companies/individuals for the supply and transportation of Penstock Pipes and other associated hydromechanical accessories.

The selected supplier shall be responsible for the supply, secure packaging, safe transportation, and timely delivery of the materials to the MHP site in accordance with prescribed technical specifications.

**Scope of Work**

The scope of this RFQ includes the supply, packaging, and safe transportation of all items detailed in the Bill of Quantities (BoQ) below. The supplier must ensure strict compliance with the technical specifications. All materials should be transported securely to the MHP site at Phashk Yarkhoon, Upper Chitral (approx. 155 km from Chitral town).

The supplier is also responsible for ensuring corrosion protection, environmental durability, and structural integrity as per the technical guidelines mentioned in this document.

**Bill of Quantities (BoQ)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **S.No** | **Items** | **Required Specifications** | **Quantity** | **Unit** | **Unit Rate (PKR)** | **Total Cost (PKR)** |
| 1 | **Mild Steel Penstock Pipes** | ID: 26 inch, Wall: 6mm, Length: 10 ft (flanged both ends), Flange: 12mm thick, Pipe Weight: 30kg/ft (without flange), Neoprene Rubber Packing 6mm, Nut bolt & washer 5/8" x 2.5", Bell mouth: Inlet 34" to Outlet 26", 2 custom bends, 3 coats dark green anti-rust paint, Recommended brands: IIL, Crescent Steel, Jamal Pipe | 310 | Rft |  |  |
| 2 | **MS Spillway Pipes** | ID: 24 inch, Wall: 4mm, Length: 12 ft (flanged both ends), Flange: 12mm thick, Pipe Weight: 18.2kg/ft (without flange), Neoprene Packing 6mm, Nut bolt & washer 5/8" x 2.5", 3 coats blue anti-rust paint, Recommended brands | 100 | Rft |  |  |
| 3 | **MS Air Vent Pipe** | Diameter: 4 inch, Wall: 4mm, Length: 14 ft, 3 coats dark green paint | 1 | No |  |  |
| 4 | **MS Expansion Joint** | 26" Sliding type, 6mm thick, with standard seal, flanged with PCD as per penstock profile, 3 coats dark green paint | 2 | No |  |  |
| 5 | **Chain Block with Tripod** | Tripod: 5" diameter pipe, 6mm wall, 14 ft leg length, base plate and bracing, Hoist capacity: 5 tons, no lateral movement | 1 | Set |  |  |
| 6 | **MS Sluice Gate – Power Channel** | Frame: 8mm MS, 8' x 3', Slide: 4' x 3' x 8mm, NEOPRENE seal, SS spindle & bearing, 3 coats dark green paint | 3 | No |  |  |
| 7 | **MS Sluice Gate – Gravel Trap** | Frame: 8.5' x 2', Slide: 6' x 2' x 8mm, NEOPRENE seal, SS spindle & bearing, 3 coats dark green paint | 1 | No |  |  |
| 8 | **Flush Pipe and Sluice Valve** | Pipe: 6" ID, Wall: 4mm, Length: 40 ft, Flanged both ends (12mm), Weight: 4.7 kg/ft, Valve: 6" Flanged Gate, PN16, Body: DI, Wedge/Seat/Stem: SS, Temp: -20°C to +80°C, 3 coats dark green paint | 1 | Set |  |  |
| 9 | **Trash Rack** | Frame: 3' x 4', 1.5" x 1.5" x 6mm angle iron, Mesh: flat bars 1.5" x 5mm, spacing: 2" V x 1" H, 3 coats dark green paint | 2 | No |  |  |
| 10 | **Transportation Cost** | Transportation from supplier premises to MHP site, Phashk Yarkhoon, 155 km from Chitral | 1 | L/S |  |  |

**Terms and Conditions**

**1. Technical Standards and Manufacturing Guidelines**  
All materials must be manufactured using certified quality steel (preferably IIL, Crescent Steel, or Jamal Pipe) in compliance with applicable mechanical and hydromechanical engineering standards. Welding, flanging, and finishing should ensure pressure resistance, leak prevention, and durability in varying temperatures and high flow velocities.

**2. Painting and Corrosion Protection**  
All MS components must be coated with three coats of high-performance anti-rust industrial-grade enamel paint. The blue color is mandatory for all pipes. Surface preparation must include sandblasting or equivalent treatment before application of primer and enamel.

**3. Delivery Schedule and Timeline**  
Delivery of all goods must be completed within **30 calendar days** from the date of the Purchase Order issuance. Late delivery will be penalized.

**4. Inspection and Quality Verification**  
Initial inspection will be carried out at Chitral town before the items are moved to the project site. A second and final verification will occur upon arrival at Phashk MHP site. Goods found non-compliant will be rejected, and the vendor shall bear the cost of replacements.

**5. Payment Terms**

* 50% upon successful delivery and inspection of goods at Chitral Town.
* 50% after delivery to the project site and handover to AKRSP or community representatives.
* Payment will be made via cross cheque within 14 working days from submission of verified invoice.

**6. Evaluation Criteria**

Evaluation of bids shall be carried out in two stages:

**Technical Evaluation:** In this stage the bidder shall be evaluated on the following criteria on “Pass” or “Fail” basis:

* **Work Experience:**  
  The Bidder must provide at least one reference for an assignment of similar size and nature. Alternatively, the Bidder may demonstrate cumulative experience through multiple assignments involving Hydromechanical, Mechanical, or Steel Pipe supplies of a comparable scale. Evidence of satisfactory completion of at least one project — either a single contract or multiple contracts — with a minimum value of PKR 10 million each within the past three (3) years must be included with the bidding documents. Detailed project completion certificate/contract agreement specifying contract value to be attached as evidence.
* **Financial Capability**

The annual turnover for the last 03 years should be at least 10 million. This should be supported by original banks statements or true copy of audited financial statements.

The technically qualified bidder shall be financially evaluated, and lowest bidder shall be awarded the contract.

**7. Taxes and Regulatory Compliance**  
All prices must be inclusive of applicable federal and provincial taxes, including GST, and income tax. Suppliers are responsible for ensuring compliance with all tax and labor laws.

**8. Increase or Decrease in Quantity**  
AKRSP reserves the right to increase or decrease the quantities mentioned in the BoQ prior to award, depending on actual field requirements or budget availability.

**9. Penalty for Delay or Substandard Supply**  
In case of late delivery beyond the stipulated time, a penalty of 0.5% per day of the contract value shall be imposed up to a maximum of 10%. Substandard or non-compliant items must be replaced at the supplier’s expense.

**10. Force Majeure**  
In the event of unforeseen circumstances such as war, civil unrest, natural disasters, or other events beyond the supplier’s control, both parties may mutually agree to revise the delivery timeline or terminate the agreement without penalty.

**11. Rights of AKRSP**  
AKRSP reserves the right to accept or reject any or all quotations, cancel the procurement process, or negotiate with the most responsive bidder without assigning any reason.

**12. Conflict of Interest**  
Suppliers must disclose any actual or potential conflict of interest, including affiliations with AKRSP staff or board. Any concealment may result in disqualification or contract termination.

**13. Acceptance and Rejection of Quotations**  
AKRSP is not bound to accept the lowest or any quotation and reserves the right to reject any quotation without assigning any reason. Quotations not meeting required specifications will be rejected.

**14. Blacklisting and Anti-Cartelization Clause**  
If AKRSP determines any form of cartelization or price collusion among bidders, the entire process shall be cancelled and involved entities will be blacklisted from all future engagements.

**15. Submission Deadline and Address**  
All quotations (duly sealed) must be submitted to the AKRSP Chitral Regional Office latest by **August 27, 2025** before 4:00 PM. Late submissions shall not be entertained.

**Zakir Hussain**  
Admin & Procurement Officer  
AKRSP Near Shahi Qillah Chitral