

AZAD JAMMU & KASHMIR.
OFFICE OF THE EXECUTIVE ENGINEER PWD
PUBLIC HEALTH ENGINEERING DIVISION MUZAFFARABAD

Invitation for Bid

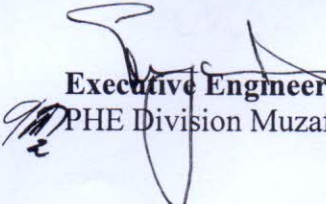
1. The Public Health Engineering Division Muzaffarabad AJ&K invites **Sealed Bids/Quotations/Tenders from authorized dealers/ suppliers/ manufacturers/ importers specialized in Machinery for Cleaning of Sewerage lines & septic Tanks** registered with GST and income Tax Department Govt. of Pakistan and Govt. of AJ&K, for the supply of below mentioned Heavy Machinery on F.O.R Muzaffarabad Basis.

S.#	Particulars of items	Qty
	<u>Package # 01</u>	
1	<u>TRUCK CHASSIS</u> Truck Origin (Japan Right hand drive) Pakistan assembled Engine Capacity 220 to 240 HP, GVW, 16 to 18 Ton, Turbocharged, Intercooled, Diesel Engine with mechanical Fuel injection, brake system air assisted, with Manuals and tool kits complete.	01
2	<u>TRUCK CHASSIS</u> Truck origin (Japan Right Hand Drive), Pakistan assembled engine capacity 120-140 HP GVW, 8 to 9 Ton, Turbocharged, Intercooled, Diesel Engine with mechanical Fuel injection, brake system air assisted, with Manuals and tool kits complete.	01
	<u>Package # 02</u>	
1	<u>SUPERSTRUCTURE: TRUCK MOUNTED SEWER SUCTION UNIT 10000 LITERS:</u> TANK capacity 10000 liters fabricated with suitable material sheet of thickness 8mm to 10mm having independent body design to with stand external pressure of 1 bar & internal pressure of 2 bar, automatic primary and secondary protection to avoid tank from over filling, Relief valve (imported) to avoid over vacuum, pressure gauge (Imported) both positive & negative reading, combination valve, silencer & rear end opening Operated hydraulically with suitable locking system and sealing. VACUUM PUMP (Europe/USA) Maximum flow rate 18000 to 19000 liter/mint. Max. Pressure 1.5-2.0 bar, max. Vacuum 0.95 bar, max vacuum (continuous) 0.8 bar, Driven through engine of 75 HP complete.	01
2	<u>SUPERSTRUCTURE: TRUCK MOUNTED SEWER JETTING MACHINE 4500 LITERS</u> TANK capacity 4500 liters fabricated with suitable material sheet of thickness 5mm to 8mm, Cylindrical shape minimum thickness of dish end 6mm, Jetting hose reel mounted 180 degrees swivel hydraulically power hose reel suitable for carrying 80 mtr of jetting hose dia 2 inch. Hydraulically motor (European) operated by single spool mono block double acting control valve. Filling point dia 20 inch. Pressure gauge (USA/ Europe), filter (USA/Europe), Jetting nozzles, storage space for accessories and tools, Gear pump to drive Hydraulic reel via Hydraulic motor (Europe/USA), Having working pressure of 3000 to 3200 PSI and 3 way valve for pressure starting of engine and pressure less winding and re winding of jetting hose, return valve (imported), Safety valve (Europe) and all other accessories and tool kits complete. WATER JETTING PUMP: Origin (USA/ Europe) Q=183 L/min, pressure= 160 bar, power 75HP, speed 1500 to 1800 RPM, driven through 75 to 85 HP engine.	01

	VACUUM PUMP: ORIGIN (USA/Europe) Maximum air flow 10,000-12000 lit/min, Maximum Absolute (Relative Pressure) 2.5 Bar, Maximum Vacuum without Depression valve 0.95 Bar, Maximum Vacuum with Depression valve 0.82 Bar, air cooled driven through truck P.T.O,	
3	SLUDGE PUMP (IMPORTED) WITH 16 HP ENGINE. Discharge 2 Cusec, Dynamic Head 30 Feet, Medium sludge, Engine 16 HP	01
4	RODING MACHINE Sewer line pipe Drain Cleaning Machine snake cable 2" pipe dia heavy duty 1.5 HP/ 220 V Electric motor imported Quality with cable clutch, cleaning cable length 60 to 70 ft. Having thickness of 30 to 35 mm, cutters & augers and cable carrier for 60 to 70 ft. cable.	01
5	MINI JETTING MACHINE High pressure Sewer jetting machine water flow 15 l/min, Pressure 200 bar, (RPM 1450) Engine 13 HP, Electric Motor 7.5 KW. Jetting hose 2" dia, 70 Mtr. with Jetting Nozzles of suitable size.	01

2. Bidding will be conducted as per AJK PPRA Rules. Single Stage Two Envelope.
3. Interested eligible bidders may obtain further information from and can inspect the bidding documents during office working hours i.e. 0900 Hours to 1600 Hours at the address given below.
Public Health Engineering Division Muzaffarabad AJK
4. All interested parties/ firms/supplies are earnestly advised to read the bidding documents before submission of their bids. A complete set of bidding documents in English may be purchased by interested eligible bidders upon the submission of a written application on the Firm official covering Letter Head to the address above and upon payment of a nonrefundable fee of PKR:6000/= . The method of payment will be Cash Deposit. On the receipt of payment the document will be handed over to authorized representative of the firm.
5. The bidding document contains detailed specifications, instructions and conditions for those who wish to participate for the bidding process. Purchase of bidding document is mandatory to get qualify a bidder to participate in the bidding process.
6. Bids completed in all respect must be delivered to the address below on or before **22/04/2019** at **12:00** Hours. Electronic bidding will not be permitted. Late bids will be rejected. Bid will be publicly opened in the presence of the bidders' designated representatives and anyone who choose to attend at the address below on the same day at 1230 hours.
7. All bids must be accompanied by a Bid Security @ 2 % of total bid amount in PKR.in form of Deposit at call in the favour of XEN Public Health Engineering Division Muzaffarabad.
8. The bidders are requested to give their best and final price as no negotiations are expected.
9. Pre delivery inspection will be carried out by Nominated Purchase Committee before taking of the Machinery on Suppliers/Firms Expense.
10. Complete specifications, technical data and brochures shall be provided with the proposals/bids.
11. The bidders shall quote their rates including the ex-factory price and all levy-able taxes and duties. (Complete unit price).
12. All other Term & conditions are mentioned in bidding documents.

Note: This Advertisement is also available on AJK PPRA Website www.ppra.ajk.gov.pk


Executive Engineer PWD
 PHE Division Muzaffarabad