



OFFICE OF THE ROURKELA MUNICIPAL CORPORATION  
UDITNAGAR, ROURKELA, ODISHA-769012  
E-mail ID: [rourkelamunicipality@gmail.com](mailto:rourkelamunicipality@gmail.com)

TENDER CALL NOTICE

Letter No. 4324

Date. 20/04/23

The Commissioner, Rourkela Municipal Corporation invites sealed quotations from authorized agencies/ firms/ manufactures/ dealers/ suppliers for "sludge pump" to be fixed at Septage Treatment Plant, Balughat.

The start and end date of tender is from 20/04/23 to 01/05/23 by 1:00 PM and will be opened on 03/05/23 at 11:30 AM in the office chamber of the undersigned in the presence of bidder or their authorized agents who intend to attend. The rate to be quoted shall be inclusive of installation, commissioning, handling and transportation/ delivery charges (exclusive of GST). No extra cost on any account whatsoever will be admissible. Conditional bids will be rejected immediately. The rate should be written clearly and legibly without any errors or over-writing and both figures and in words. In case of difference of rates or any ambiguity over rates, the rate written in words will be taken into consideration. Each bidder should furnish an EMD of Rs. 2000/- in shape of DD in favor of The Commissioner, Rourkela Municipal Corporation, along with a non-refundable DD of Rs. 500 towards paper cost, in favor of Commissioner, Rourkela Municipal Corporation, copy of Firm Registration, GST Reg., PAN card. Certificate along with copy of previous such orders and credentials issued by any Govt. office/ Organization in favor of him/ her/ them. The sealed quotations must be super scribed on the cover as "**Tender for Supply, Installation and Commissioning of sludge pump for SeTP, Rourkela**". Further clarifications can be obtained from this office. The undersigned reserves the right to accept or reject any quotation without assigning any reason thereof.

Enclosure: Technical Specifications of Sludge Pump required.

Yours faithfully

Dy. Commissioner  
Rourkela Municipal Corporation

**Memo No.**

**Date:**

Copy to the Office of RMC, ADM Rourkela, Sub-Collector Rourkela, Tahsildar Rourkela, GM WATCO for wide publication in their notice board.

Copy to MIS, RMC for uploading the same in the RMC website.

Dy. Commissioner  
Rourkela Municipal Corporation

**DATA SHEET FOR QUOTATION**

Sl. No.	Parameters	Data
1	Application details	Requirement of a Secondary Pump at SeTP Balughat
2	Type of Industry	Urban Local Body (Rourkela Municipal Corporation)
3	Type of Pump Required	
4	Liquid Details	Septage Sludge
5	Existing Pump Make	"ROTO" make pump model set : RLCB571R7CD1DZ15 with base plate, Foundation Nuts, Bolts & Companion Flanges, Motor (1.50 Kw / 4 Pole, IE2), Inclined Helical Reducer, Safety Device for Dry Running Protection & AC Frequency Drive (VFD).
6	Customer Problem	Constant blockage of flow lines of SeTP
7	Capacity/Flow	2.5 Cum/hr
8	Differential Pressure	2.0 Bar
9	Suction Condition	
10	Liquid Viscosity(in CP)	500
11	Liquid Sp. Gravity	1.02
12	Operating Temp.	29
13	Liquid PH	6.8
14	Solid Concentration	
15	Max. Solid Size in mm	150-300 mm
16	Solid in TDS-%	
	TSS(mg/L)	600
17	Abrasive Type(Yes/No)	Yes
18	Vapour Pressure in Bar	
19	Motor Requirement	<input type="checkbox"/> IE2 / <input type="checkbox"/> IE3, <input type="checkbox"/> FLP / <input type="checkbox"/> NFLP, <input type="checkbox"/> 415V / <input type="checkbox"/> 400V - Please suggest as per site requirements of SeTP as your study
20	Any other details	
a	Sealing Required	GIGP
b	MOC of Pump	Waste water pump from Septic tanks