



तालचेर फर्टिलाइजर्स लिमिटेड
TALCHER FERTILIZERS LIMITED
[Erstwhile Rashtriya Coal Gas Fertilizers Limited]

निगमित पहचान क्रमांक /Corporate Identification Number (CIN) : U24120OR2015PLC019575

PURCHASE ORDER (PO)

PO No. TFL/TALCHER/C&P/VT-PUMPS/MM/PO-022/24-25

March 28, 2025

M/s. Flowmore Limited,
28A & 28 A-1, Site-IV
Industrial Area, Sahibabad,
Ghaziabad (U.P)-201010
Email ID:- dash@flowmoregroup.com
Mobile No.: - 8800138004

Kind Attn.: Mr. C.R. Dash, VP

Sub: Procurement of Spares for VT Pumps on OEM Basis from M/S Flowmore Ltd. for TFL, Talcher

Ref:

1. Our RFQ No. TFL/TALCHER/C&P/VT-PUMPS/MM/24-25 Dated 12.02.2025 for "Procurement of Spares for VT Pumps on OEM Basis from M/S Flowmore Ltd. for TFL, Talcher".
2. Your offer vide email dated 21.02.2025 & subsequent correspondences through email dated 19.03.2025

Dear Sir,

With reference to above, we are pleased to issue this Purchase Order (PO) for "Procurement of Spares for VT Pumps on OEM Basis from M/S Flowmore Ltd. for TFL, Talcher".

The Purchase Order shall be executed strictly in accordance with the terms and conditions set out below:

1.0 SCOPE

The scope includes Supply of Spares for VT Pumps as per the technical specification mentioned in Section-IV (SPECIAL CONDITIONS OF CONTRACT & TECHNICAL SPECIFICATIONS) of RFQ No. TFL/TALCHER/C&P/VT-PUMPS/MM/24-25 Dated 12.02.2025

TECHNICAL SPECIFICATION FOR VT PUMP:

SR. NO.	PUMP S. NO.	MODEL	CAPACITY & HEAD	PLANT	MAKE	TYPE
1	19013967-102	9M	100 m3, 275.6 m	TFL	M/s Flowmore Ltd.	VT Pump (Construction Water Supply)

Moupiya Mallick
28/03/25
MOUPIYA MALLICK
Manager (C & P)
Talcher Fertilizers Limited
Talcher

NOTES:

1. All the spare items shall be interchangeable with the existing spare parts. Vendor shall submit the Interchangeability Certificate.
2. MOC of the spare items procured shall conform to the existing MOC of the same or superior.
3. Any deviation from the existing specifications shall be indicated for approval.

2.0 CONTRACT VALUE

The total contract value shall be INR 2,90,652 /- (Indian Rupees Two Lakh Ninety Thousand Six Hundred Fifty-Two Only) excluding GST and INR 3,42,969.36 /- (Rupees Three Lakh Forty-Two Thousand Nine Hundred Sixty-Nine & Thirty-Six Paise Only) including applicable GST.

Please refer to Annexure-A for detailed "Schedule of Rates".

3.0 DELIVERY

Material shall be delivered within 120 days from the date of issuance of Purchase Order (PO).

4.0 TRANSPORTATION:

Freight will be under the scope of the Vendor

5.0 PACKING AND FORWARDING:

All the Dispatched Items shall be securely packed to avoid any Transit Damage.
All the Items shall be marked properly with Item code/ Part No., PO No., Material Description, etc.

6.0 TERMS OF PAYMENT

Successful bidder or Supplier shall submit error free tax invoice in triplicate along with relevant documents such as Warranty/Guarantee Certificate for the goods to be supplied by them duly addressing to the consignee for certification and onward submission at paying authority for release of payment. Payment shall be made by TFL within 15 days of receipt of error free bills.

PAYING AUTHORITY

Director (Finance)
Talcher Fertilizers Limited
Administrative Building
Post-Vikrampur, Dist-Angul
Odisha, PIN-759106

All other terms and conditions related to "Payment Terms / Terms of Payment" shall be as per the tender document.

7.0 CONTRACT PERFORMANCE SECURITY (CPS) / SECURITY DEPOSIT (SD):
Not Applicable

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Talcher

8.0 CONTRACT AGREEMENT: Not Applicable**9.0 GUARANTEE:**

Materials/Spares to be supplied shall be guaranteed for defect originating from design, materials workmanship, operating characteristics, etc. for 12 months from the date of commissioning or 18 months from the date of dispatch, whichever is earlier. In case of rejection of goods, supplier shall replace / repair the same at no extra cost to TFL and till such time, the rejected goods shall be lying at the risk and cost of the supplier.

10.0 INSPECTION & MTC CERTIFICATES:

Inspection and Material Test Certificates against each supply material/ lot shall be attached to verify the soundness of the Spare parts.

Rotary Parts such as Impellers shall be dynamically balanced as per Standard Engineering practices.

Parts like Shaft shall be checked for Trueness and other properties as applicable as per Standard Engineering practices.

Vendor shall submit the Inspection Reports (Internal or External Agency authorized under to do so) along with the supply.

11.0 ENGINEER IN-CHARGE (EIC)

Shri Amartya Paul, Sr. Engineer (Project-Construction), [E-mail ID: amartya.paul@tflonline.co.in ; Mob No. 9123019511] shall be the Engineer In-charge (EIC). You are requested to contact him for further instructions.

12.0 POST ORDER CORRESPONDENCE

All post order correspondences shall be addressed to Engineer In-Charge (EIC).

13.0 OTHER TERMS & CONDITONS

All other terms and conditions of the contract shall be governed by RFQ No. TFL/TALCHER/C&P/VT-PUMPS/MM/24-25 Dated 12.02.2025

This Purchase Order (PO) along with all Annexures is being issued to you in duplicate. You are requested to return to us one copy, duly signed and stamped on each page.

Thanking you,

Yours faithfully,
for M/s. Talcher Fertilizers Limited

Handwritten signature
28/03/25
MOUPIYA MALLICK
Manager (C & P)
Talcher Fertilizers Limited
Talcher

ENCLOSURE:

1. **Annexure A** – Schedule of Rates (SOR)
2. **Annexure B** – Detailed General Assembly Drawing, Cross Section Drawing & Thrust Stand Assembly Drawing
3. **Annexure C** – Bank Details of M/s. Flowmore Limited
4. **Annexure D** - Complete Set of RFQ No. TFL/TALCHER/C&P/VT-PUMPS/MM/24-25 Dated 12.02.2025


28/03/25
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Talcher Fertilizers Limited
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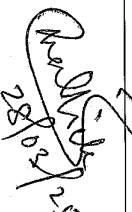
Annexure-A
SCHEDULE OF RATES
Procurement of Spares for VT Pumps on OEM Basis from M/s Flowmore for TFL, Talcher

(1) Sl. No.	(2) Material Description	Part No	Unit of Measurement (UOM)	(4) Qty.	Per Unit Rate including all taxes & duties but excluding GST (in ₹)	Total Amount including all taxes & duties but excluding GST (in ₹)	Total Applicable GST (in Figures)		Total Amount including GST (in ₹)
					IN FIGURES (5)	(6) = (5)X(4)			
1	TOP SHAFT SLEEVE	CSD-34	NOS.	1	38000.00	38000.00	18		44840.00
2	TOP SHAFT	CSD-46	NOS.	1	79092.00	79092.00	18		93328.56
3	WATER SEAL RING	CSD-61	NOS.	1	34339.00	34339.00	18		40520.02
4	PACKING GLAND	CSD-62	NOS.	1	58789.00	58789.00	18		69371.02
5	STUD BOLT WITH NUT	CSD-63	NOS.	4	2532.00	10128.00	18		11951.04
6	PACKING PCS	CSD-64	NOS.	8	8788.00	70304.00	18		82958.72

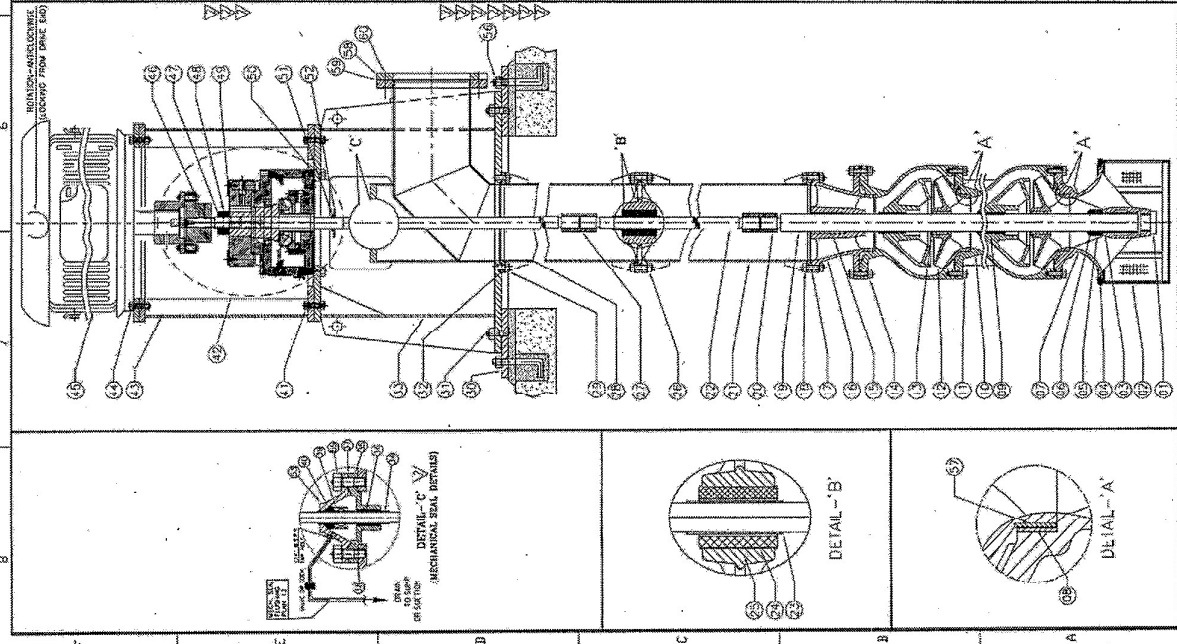
GRAND TOTAL INCLUSIVE OF GST (IN ₹):

₹ 3,42,969.36

GRAND TOTAL INCLUSIVE OF GST (IN WORDS): Three Lakh Forty-Two Thousand Nine Hundred Sixty-Nine & Thirty-Six Paise Only

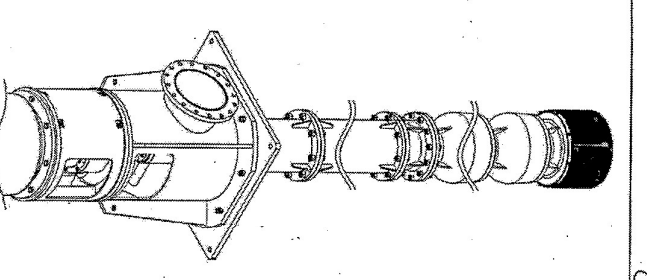

 MOUPRIYA MALLICK
 Manager (C & P)
 Talcher Fertilizers Limited
 Talcher





S.N.O.			DESCRIPTION		QTY.		MTRL.	
1.	23.02.2019	MANOJ RAKESH	P.K.S.	ADDED & CHANGES AS MARKED				ADDED & CHANGES AS MARKED
2.	23.02.2019	MANOJ RAKESH	P.K.S.	ADDED & CHANGES AS MARKED				ADDED & CHANGES AS MARKED
3.	01.02.2019	MANOJ RAKESH	P.K.S.	ADDED & CHANGES AS MARKED				ADDED & CHANGES AS MARKED
4.	DATE	PREPARED	CHD.	APPROVED				REVISIONS

NC. OF PUMP	IWO
FIGURE	7000
MODEL	9M
STAGE	NINE
LUBRICATION	SELF WATER



JOB NAME :- VERTICAL TURBINE PUMP			
CLIENT NAME :- M/S. XLANT INFRA			
END CUSTOMER :- M/S. TALCHER FERTILIZERS LIMITED			
PROJECT :- FCIL-TALCHER UNIT-PDL			
CLIENT ORDER NO. :-			
DATE	SCALE	DATE	SCALE
04.07.2019	1/16	04.07.2019	1/16
04.09.2019	1/16	04.09.2019	1/16
04.07.2019	1/16	04.07.2019	1/16
CROSS SECTIONAL DRG. & PART LIST (FOR VERTICAL TURBINE PUMP)			
CSD - SALE/190113967 110			

CROSS SECTIONAL DRG. & PART LIST
FOR VERTICAL TURBINE PUMP,

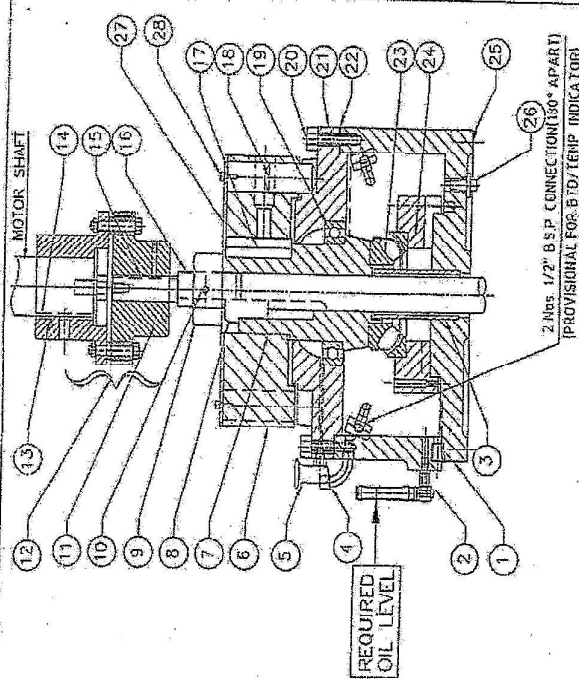
(01.02.2009)	K.F.S.
(01.02.2009)	9473
(01.02.2009)	1 OF 1

- SALE 19013967 10

WATERLICK & LIMITED
Mumbai

Talcher Fertilizer

THRUST STAND ASSEMBLY DRAWING



FLOWMORE LIMITED NEW DELHI	
JOB NAME :- VERTICAL TURBINE PUMP	
CLIENT NAME :- M/S. XLANT INFRA	
END CUSTOMER :- M/S. TALCHER FERTILIZERS LIMITED	
PROJECT :- FCIL-TALCHER UNIT-PDIL	
CLIENT ORDER NO. :-	
DATE	REV
20/01/2019	01
20/01/2019	02
20/01/2019	03
20/01/2019	04
20/01/2019	05
20/01/2019	06
20/01/2019	07
20/01/2019	08
20/01/2019	09
20/01/2019	10
20/01/2019	11
20/01/2019	12
20/01/2019	13
20/01/2019	14
20/01/2019	15
20/01/2019	16
20/01/2019	17
20/01/2019	18
20/01/2019	19
20/01/2019	20
20/01/2019	21
20/01/2019	22
20/01/2019	23
20/01/2019	24
20/01/2019	25
20/01/2019	26
20/01/2019	27
20/01/2019	28

28	HEX. HD. CAP. SCREW	04	H.T. STEEL(S-1367 GR.B)
27	COVER PLATE	01	M.S.(IS-2062)
26	PLUG (OIL DRAIN PLUG)	01	GAL. STEEL
25	HEX. HD. CAP. SCREW	04	H.T. STEEL(S-1367 GR.B)
24	THRUST BEARING SEAT	01	C.I. (IS-210, FG-260)
23	SPH. ROLLER THRUST BRG.	01	BRG. STEEL
22	GASKET CHAMPION MAKE	01	OIL PROOF PAPER
21	MOUNTING COVER	01	CAST STEEL(S-1030)
20	HEX. HD. CAP. SCREW	08	H.T. STEEL(S-1367 GR.B)
19	RADIAL BALL BEARING	01	BRG. STEEL
18	RATCHET PIN	04	O.S. (CASE HARDENED)
17	STRAIGHT KEY	01	EN-B(8S-970)
16	TOP SHAFT	01	S.S.-410-ASTM-A276
15	STRAIGHT KEY FOR PUMP	01	CARBON STEEL
14	ALLEN SET SCREW	01	H.T. STEEL(S-1367 GR.B)
13	STRAIGHT KEY FOR MOTOR	01	CARBON STEEL
12	FLEXIBLE PIN BUSH COUPLING ASSY.	01	CAST STEEL
11	ALLEN SET SCREW	01	H.T. STEEL(S-1367 GR.B)
10	ADJUSTING NUT	01	MILD STEEL
09	GRIP KEY	01	EN-B(8S-970)
08	THRUST HUB	01	CAST STEEL(S-1030)
07	LOWER COUPLING HALF	01	CAST STEEL(S-1030)
06	OIL CUP WITH WICK	01	CARBON STEEL
05	OIL FILL PORT	01	CAL. IRON
04	OIL RETAINER SLEEVE	01	CARBON STEEL
03	L.B.T. OIL INDICATOR	01	STEEL & GLASS
02	THRUST BEARING HOUSING	01	C.I. (IS-210, FG-260)
01	S. ON DESCRIPTION	QTY.	MATL.

NOTE:-
PLEASE READ THIS DEG. WITH DRG. NO. CSD-SALE/19013967 10

1	20.02.2019	MANOJ	RAJESH	P.C.S.	ADDED & THANGES 3D MODEL
2	02.02.2019	MANOJ	RAJESH	P.C.S.	Final modification sheet
REV	DATE	PREPARED	CHECKED	APPROVED	REVISIONS

28/02/25
MOUKUNDA MALLICK
Manager (C & P)
Talcher