



BANK NOTE PRESS DEWAS - 455001 (M.P.)
 A Unit of Security Printing and Minting Corporation of India Limited
 Miniratna Category - I CPSE
 Wholly owned by Government of India
 Web: <http://bnpdewas.spmcil.com> Tel:07272-255222
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 Telegram : BANOPRIN CIN: U22213DL2006GOI144763
 GSTIN : 23AAJCS6111J2ZF

Not Transferable

Security Classification:

TENDER DOCUMENT FOR PURCHASE OF: PUMPS FOR WSRTP ON PAC BASIS

Tender Number: 6000018379 /MECH/PMPFRWSRTP/PAC, Dated:
31.07.2023

This Tender Document Contains _____ Pages.

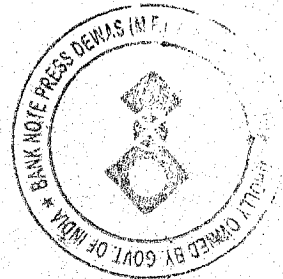
Tender Document is sold to:

Ms. Grundfos Pumps India Pvt Ltd. (131016)
 Thoraipakkam
 118, Rajiv Gandhi Salai
 600097 CHENNAI
 INDIA

Details of Contact person in SPMCIL regarding this tender:

Name: DIGANTA KUMAR DEKA
 Designation: Add. General Manager

Address: BNPD (Bank Note Press, Dewas)
 India





Tender Number:6000018379

Section1: Notice Inviting Tender (NIT)

6000018379 /MECH/PMPFRWSRTP/PAC

31.07.2023

(SPMCIL's Tender SI No.)

(Date)

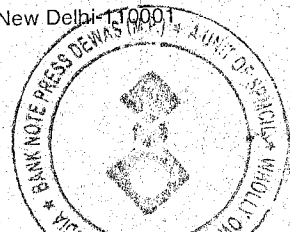
1. Sealed tenders are invited from eligible and qualified tenderers for supply of following goods & services:

Sch d. No.	Brief Description of Goods/services	Quantity (with unit)	Earnest Money (In Rupee)	Remarks
1	DosinPumpDDA60-10FCM-SS/T/SS-F-32A1A1FG SPME054379	1.000 EA	59700.00INR	AS PER SECTION VII
2	Water transfer pumpCRN 3-7A-FGJ-A -VHQV SPME054380	1.000 EA		
3	Rinsing pump CRN 64-1A-F-A-V-HQQV SPME054381	1.000 EA		
4	Heating circuit pumpCRN 45-1-1A-F-A-V-HQ SPME054382	1.000 EA		
5	Dosing PumpDDA200-4FCM-SS/T/SS-F- 32A1A1F SPME054383	1.000 EA		
6	Feed pumpCRN 3 -10A-FGJ-A-V-HQQV SPME054384	1.000 EA		
7	SWS PumpCRN 15-2A-FGJ-A-V-HQQV SPME054385	1.000 EA		
8	Ultra filtration pumpCRN 155-2A-F-A-V-HQ SPME054386	1.000 EA		
9	Pump CRN1-9A-FGj-A-V-HQQV SPME054387	1.000 EA		
10	Feed pumpCRN 3-9 A-FGJ-A-V-HQQV SPME054388	1.000 EA		
Type of Tender (Two Bid/ PQB/ EOI/ RC/ Development/ Indigenization/ Disposal of Scrap/ Security Item etc.)			ONE-BID PROPRIETARY ARTICLE CERTIFICATE	
Dates of sale of tender documents:			From to during office hours.	
Place of sale of tender documents			BNP DEWAS	
Closing date and time for receipt of tenders			29.08.2023 14:30:00	
Place of receipt of tenders			BNP DEWAS	
Time and date of opening of tenders			29.08.2023 15:00:00	
Place of opening of tenders			BANK NOTE PRESS DEWAS	
Nominated Person/ Designation to Receive Bulky Tenders (Clause 21.21.1 of GIT)			DIGANTA KUMAR DEKA Add. General Manager	

(i) Bank Note Press, Dewas invites the quotation/Proforma Invoice for the procurement of items as mentioned below. You are therefore, requested to send the quotation cum proforma invoice for the same on or before closing

Regd. Office:-16th Floor, Jawahar Vyapar Bhawan, Janpath, New Delhi-110001

Sec01.1





Tender Number:6000018379

date & time for receipt of tender by Fax & Mail, and sent original copy by speed post. The quotation cum proforma invoice may be sent in the favour of "The General Manager, Bank Note Press, Dewas" immediately containing the following items mentioned in section VII.

(ii) Offer should be valid for 120 days. The tender shall be opened as and when received.

(iii) The following certificates are to be enclosed along with the quotation:

a) That the prices offered are the best reduced rates and that the same item is not supplied at a lower rate to any other organization.

b) That there is no agency commission involved in the supply and that no person is paid agency commission in India.

(iv) Payment: 100% payment will be released after receipt & inspection & acceptance of material at BNP dewas.

(v) Security Deposit: - You have to submit 10% of the total cost of the Purchase order against security deposit in form of Bank Guarantee drawn on any scheduled commercial bank in India only in the favour of "The General Manager, BNP Dewas" payable at Dewas within 21 Days from the date of Purchase Order. The Security Deposit should remain valid for a period of 60 days beyond the date of completion of all contractual obligations including warranty.

(vi) Delivery Schedule: - The material should be supplied on or before 20-22 weeks from the date of issue of Purchase Order.

(vii) Right of Acceptance: - The General Manager, Bank Note Press, Dewas reserves the right to reject any or all tenders without assigning any reason thereof.

(viii) Liquidated damages : If the supplier fails to deliver any or all of the goods or fails to perform the services within the time frame(s) incorporated in the contract, Bank Note Press, DEWAS shall, without prejudice to other rights and remedies available to BNP, DEWAS under the contract, deduct from the contract price, as liquidated damages, a sum equivalent to the ½% (0.5%) percent of the delivered price of the delayed goods and/ or services for each week of delay or part thereof until actual delivery or performance, subject to a maximum deduction of the 10% percent of the delayed goods# or services# contract price(s) plus GST ass applicable. During the above mentioned delayed period of supply and / or performance, the conditions incorporated under GCC sub-clause 23.4 shall also apply.

(ix) Warrantee Clause: The supplier shall warrant the item supplied under this purchase order well designed and of high quality and workmanship and suitable for satisfactory operation. The supplier shall undertake to replace free of charge during the period of 12 months from the date of acceptance of the item found to be defective as a result of faulty manufacture or on account of the poor quality of the raw materials employed in the manufacture or defective for any other reason or causes.

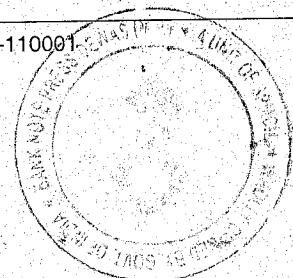
(x) Earnest Money Deposit: Tender should be accompanied with EMD of Rs. 59700 (in words: Rs. Fifty Nine Thousand Seven Hundred only) in the form of DD / FDR / Bankers Cheque/Bank Guarantee drawn on any scheduled commercial bank in India only in favour of "The General Manager", Bank Note Press, Dewas payable at Dewas (M.P.) India.

(xi) Option Clause: The General Manager may reserve the right to increase the ordered quantity by 25% at any time, till final delivery date of the contract, by giving reasonable notice even though the quantity ordered initially has been supplied in full before the last date of delivery period.

(xii) This tender is being published on website, only as an abundant precaution and is not an open invitation to quote in the Tender. Participation in this tender is by invitation only and is limited to the selected Bidder for the item, to whom this tender has been sent by Post/Courier. Unsolicited offers are liable to be ignored.

Regd. Office:-16th Floor, Jawahar Vyapar Bhawan, Janpath, New Delhi-110001

Sec01.2



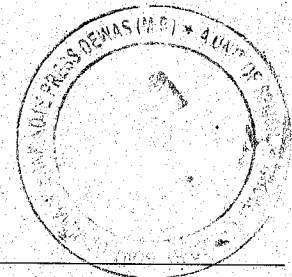


Tender Number:6000018379

Yours Faithfully
(Diganta Kumar Deka)
Add. General Manager (Purchase)
For & on behalf of Chief General Manager
Bank Note Press, Dewas
Ph. No. 07272 - 268253/268261/268468/268405
Fax No. 07272 - 255111,
e-mail: bnppurchase@spmcil.com; garima.nikhare@spmcil.com

.....
.....
(Name Designation, Address telephone number etc
of the officer signing the document)

For and on behalf of
.....



Section VII: Technical Specifications

Dosing Pump

Grundfos Highly Precise and Accurate Dosing

Dosing Pump

PUMP MODEL:---DDA60-10 FCM-SS/T/SS-F-32A1A1FG(No installation set)

Q:0.058 m³/h

H: 10 bar

Accuracy of repeatability: 1.5 %

Valve ball: Stainless steel

Gasket: PTFE

Water transfer pump

Grundfos Vertical Multi Stage Centrifugal Pump with

Inline Suction & Delivery ports. Complete Pump in

SS316 Construction, suitable to operate on 415 V,

3phase AC Supply.

PUMP MODEL:---CRN3-7 A-FGJ-A-V-HQQV

3x230/400 50HZ(96516854)

Q: 3.062 m³/h

H: 33.54 m

Liquid: Water

Suction: Positive

Size of inlet connection: DN 25/32

Size of outlet connection: DN 25/32

Eta pump: 57.1%

P2: 488.7 W

NPSH: 1.45 m

With 0.55kW/2850 RPM, IE3 Energy efficient motor

Rinsing pump

Grundfos Vertical Multi Stage Centrifugal Pump with

Inline Suction & Delivery ports. Complete Pump in

SS316 Construction, suitable to operate on 415 V,

3phase AC Supply.

PUMP MODEL:--CRN64-1 A-F-A-V-HQQV 3x400D

50 HZ(96123797)

Q: 63.94 m³/h

H: 20.98 m

Liquid: Water

Suction: Positive

Size of inlet connection: DN 100

Size of outlet connection: DN 100

Eta pump: 73.3 %

P2: 4.977 kW

NPSH: 3.19 m

With 5.5 kW/2940 RPM, IE3 Energy efficient motor

Heating circuit pump

Grundfos Vertical Multi Stage Centrifugal Pump with

Inline Suction & Delivery ports. Complete Pump in

SS316 Construction, suitable to operate on 415 V,

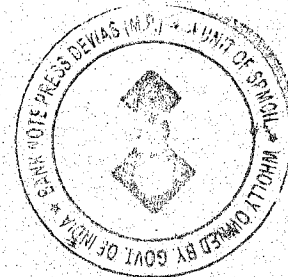
3phase AC Supply.

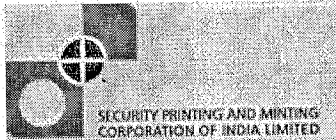
PUMP MODEL:--CR45-1-1 A-F-A-V-HQQV 3x400D

50 HZ(96123141)

Q: 45.19 m³/h

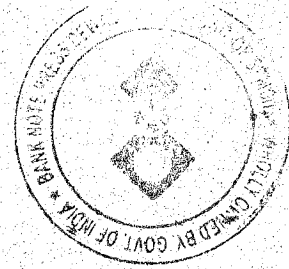
H: 15.15 m





Tender Number:6000018379

Liquid: Water
Suction: Positive
Size of inlet connection: DN 80
Size of outlet connection: DN 80
Eta pump: 70.7 %
P2: 2.631 kW
NPSH: 2.83 m
With 3 kW/2920 RPM, IE3 Energy efficient motor
Dosing Pump
Grundfos Highly Precise and Accurate Dosing Pump
PUMP MODEL:--DDA 200-4 FCM-SS/T/SS-F-32A1A1FG(No installation set)
Q: 0.193 m³/h
H: 4 bar
Accuracy of repeatability: 1.5 %
Valve ball: Stainless steel
Gasket: PTFE
Turn-down ratio: 1:800
Rated voltage: 1 x 100-240 V
Feed pump
Grundfos Vertical Multi Stage Centrifugal Pump with Inline Suction & Delivery ports. Complete Pump in SS316 Construction, suitable to operate on 415 V, 3phase AC Supply.
PUMP MODEL:--CRN3-10 A-FGJ-A-V-HQQV
3x230/400 50HZ(96516857)
Q: 3.02 m³/h
H: 47.65 m
Liquid: Water
Suction: Positive
Size of inlet connection: DN 25/32
Size of outlet connection: DN 25/32
Eta pump: 57.4 %
P2: 681.9 kW
NPSH: 1.42 m
With 0.75 kW/2870 RPM, IE3 Energy efficient motor
SWS Pump
Grundfos Vertical Multi Stage Centrifugal Pump with Inline Suction & Delivery ports. Complete Pump in SS316 Construction, suitable to operate on 415 V, 3phase AC Supply.
PUMP MODEL:--CRN15-02 A-FGJ-A-V-HQQV
3x230/400 50 HZ(96501868)
Q: 17.3 m³/h
H: 21.54 m
Liquid: Water
Suction: Positive
Size of inlet connection: DN 50
Size of outlet connection; DN 50
Eta pump: 69 %
P2: 1.469 kW
NPSH: 2.17 m
With 2.2 kW/2910 RPM, IE3 Energy efficient motor





Tender Number:6000018379

Ultra filtration pump

Grundfos Vertical Multi Stage Centrifugal Pump with
Inline Suction & Delivery ports. Complete Pump in
SS316 Construction, suitable to operate on 415 V,
3phase AC Supply.

PUMP MODEL:--CRN 155-2 A-F-A-VHQQV(
99143289)

Q: 155.1 m³/h

H: 55.13 m

Liquid: Water

Suction: Positive

Size of inlet connection: DN 150

Size of outlet connection: DN 150

Eta pump: 81.4%

P2: 28.57 kW

NPSH: 3.66 m

With 30 kW/2955 RPM, IE3 Energy efficient motor

Grundfos Vertical Multi Stage Centrifugal Pump with
Inline Suction & Delivery ports. Complete Pump in
SS316 Construction, suitable to operate on 415 V,
3phase AC Supply.

PUMP MODEL:---CRN1-9 A-FGJ-A-V-HQQV
3x230/400 50HZ(96516427)

Q: 1.825 m³/h

H: 41.76 m

Liquid: Water

Suction: Positive

Size of inlet connection: DN 25/32

Size of outlet connection: DN 25/32

Eta pump: 48.5%

P2: 427.2 W

NPSH: 1.36 m

With 0.55 kW/2850 RPM, IE3 Energy efficient motor

Feed pump

Grundfos Vertical Multi Stage Centrifugal Pump with
Inline Suction & Delivery ports. Complete Pump in
SS316 Construction, suitable to operate on 415 V,
3phase AC Supply.

PUMP MODEL:---CRN3-9 A-FGJ-A-V-HQQV
3x230/400 50HZ(96516856)

Q: 3.021 m³/h

H: 43.51 m

Liquid: Water

Suction: Positive

Size of inlet connection: DN 25/32

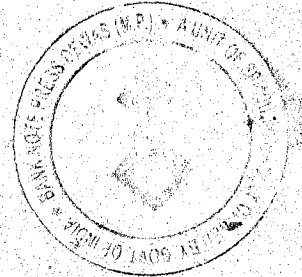
Size of outlet connection: DN 25/32

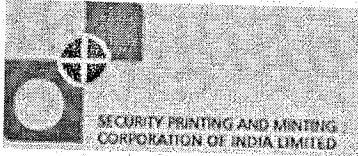
Eta pump: 57.3 %

P2: 623.3 W

NPSH: 1.43 m

With 0.75 kW/2864 RPM, IE3 Energy efficient motor





Tender Number:6000018379

Section XI: Price Schedule

[To be submitted along with the tender]

From:

To,

The Chief General Manager,
Bank Note Press, Dewas (M.P.) – INDIA
(A unit of Security Printing and Minting Corporation of India Limited)

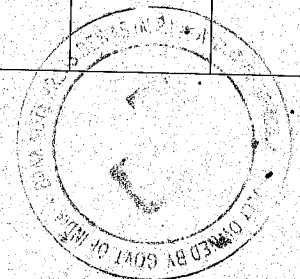
Sub: Price Bid for Purchase of **PUMPS FOR WSRTP.**

Ref: Your tender enquiry No. 6000018379 /BNP/P/MECH/PMP FR WSRTP/23/PAC, Dated: 31.07.2023.

Dear Sir,

We have received your tender enquiry cited and we are pleased to enclose the following our commercial Bid for your kind consideration:-

S. No.	Description	HSN/SAC Code	Qty.	Basic Price (Rs.)	Freight, Insurance, other charges if any (Rs.)	GST @ % (Rs.)	Total rate per unit (FOR BNP, Dewas) (Rs.)	Total Price (FOR BNP Dewas) (Rs.)
1	2	3	4	5	6	7	8=(5+6+7)	9= (8x4)
1	DosinPumpDDA60-10FCMSS/T/SS-F-32A1A1FG		1 no.					
2	Water transfer pump CRN 3-7A-FGJ-A -VHQQV		1 no.					
3	Rinsing pump CRN 64-1A-F-A-V-HQQV		1 no.					
4	Heating circuit pump CRN 45-1-1A-F-A-V-HQ		1 no.					
5	Dosing PumpDDA200-4FCM-SS/T/SS-F-32A1A1F		1 no.					
6	Feed pump CRN 3-10A-FGJ-A-V-HQQV		1 no.					
7	SWS Pump CRN 15-2A-FGJ-A-V-HQQV		1 no.					



8	Ultra filtration pump CRN 155-2A-F-A-V-HQ		1 no.				
9	Pump CRN1-9A-FGj- A-V-HQQV		1 no.				
10	Feed pump CRN 3-9 A-FGJ-A-V-HQQV		1 no.				

Date:

Name & Signature

Seal of the Firm

Address: _____

- Note: i) Price should be quoted exactly as per the format given above.
 ii) Price bids with condition/counter conditions are liable for rejection.
 iii) Firm has to quote the price within 2 decimal place. Quotations with price quote beyond 2 decimal place is ignored.

