

Event Details

Event No:SPMCIL/Currency Note Press Nashik/Purchase/41/22-23/ET/310[Pump House]				Event Status
Trade:Goods				Event Activated
Description of Event:Pump House				Activities
Mode:E-Tender_HTML	Type Of Tender: Open	Bid Submission: Eventwise	Public Opening: YES	Published on: 26-11-2022 13:15:31.60
Tender Fee:Not Applicable		Document Upload:YES Coverwise Document Upload:YES		Activated on:26-11-2022 13:16:51.69 Tender Extended on: - Tender Opened on: - Price Opened on: - Event Cancelled on: -

Online Pre Bid Meeting	Bidding Period	Tender Opening Period	Price Bid Opening Date
Not Applicable	26.11.2022-01:20 PMTto27.12.2022-03:00 PM	27.12.2022-03:01 PMTto27.12.2023-03:01 PM	-

List Of Tender Document

SL. No.	Document Details	Document Type
1	22-23-ET-310[Pump House]-169174-NIT- 1175018-Pumptender22.pdf	NIT

Vendor Document Upload Checklist For Technical COVER

SL. No.	Document Details
1	All the required documents as per Section IX Eligibility Criteria as per Tender Document
2	Duly Sealed and signed tender document as per NIT uploaded tender documents no. 6000017910 dt. 25.11.2022
3	Confirmation of Price Validity for 120 days from Opening Technical Bid as per Section X of the Tender Document

This report is downloaded from <https://www.mstcecommerce.com/eproc/>. User:KIRAN KUMAR VUPPALA. Time: 26-11-2022

4	Confirmation of Technical Specification as per Section VII of the Tender Document
5	Confirmation of Delivery Schedule as per clause no 01 of Section VI of the Tender Document

Vendor Document Upload Checklist For Price COVER

SL. No.	Document Details
1	Bidder has to submit duly filled prices schedule in the format as per Section XI of the Tender Document

Tender Committee Members

Name	Designation	Office	Department	Email	Mobile No.	Encryption public key expiry date
KIRAN KUMAR VUPPALA	Jt. General Manager	Currency Note Press Nashik	Purchase,HR,Technical,Finance,IT,Marketing,R and D,Others	V.Kirankumar@spmcil.com	9096000418	2024-03-03 00:00:00.0
TUSHARKUMAR PRAKASH MAHAJAN	DGM	Currency Note Press Nashik	IT	tushar.mahajan@spmcil.com	8275022966	2024-03-03 00:00:00.0
RAJAPPA RAJASEKAR	Assistant Manager-TC	Currency Note Press Nashik	Technical	r.rajasekhar@spmcil.com	9890687389	2024-01-25 00:00:00.0

Common Terms

SECTION VI : LIST OF REQUIREMENTS

Sl.No	Terms	Component
1	As per NIT tender no. 6000017910 dt. 25.11.2022 Section VI : List of Requirement	Agree Only

SECTION VII TECHNICAL SPECIFICATION

Sl.No	Terms	Component
-------	-------	-----------

1	As per NIT tender no. 6000017910 dt. 25.11.2022 Section VII : Technical Specification.	Agree Only
SECTION VIII QUALITY CONTROL REQUIREMENTS		
Sl.No	Terms	Component
1	As per NIT tender no. 6000017910 dt. 25.11.2022 Section VIII : Quality Control Requirements.	Agree Only
SECTION IX QUALIFICATIONS ELIGIBILITY CRITERIA		
Sl.No	Terms	Component
1	Experience and past performance: The bidder should have supplied, installed and commissioned at least one Water Pump with the same or higher specifications in last five years ending on 31-03-2022 . One such pump should be in working for at least one year on the date of bid opening.	Agree Only
2	Capacity & Capability: The bidder must have capability to execute such project of Supply, Installation, Testing and commissioning of similar or higher specification pumps.	Agree Only

3	<p>Financial Standing:</p> <p>(a) Average Annual turnover of the bidder firm should be more than Rs.27,00,500/- during last three years i.e. 2019-2020, 2020-2021 and 2021-2022.</p> <p>(b) Bidder firm should not have suffered any financial loss for more than one year during the last three financial years i.e. 2019-2020, 2020-2021 and 2021-2022.</p> <p>(c) The net worth of the firm should not be negative and should not have eroded by more than 30% in the last three financial years i.e.2019-2020, 2020-2021 and 2021-2022.</p>	Agree Only
4	The bidder should submit Power of Attorney of the Authorized Signatory for signing the bid, entering in to contract, if awarded and for any othercorrespondences.	Agree Only
5	The bidders shall enclose attested copy of GST Registration (in REG 06) & attested copy of PAN.	Agree Only
6	The bidder should give undertaking/declaration that they have read and understood all the terms & conditions of tender documents and submitting unconditional acceptance to all terms & conditions.	Agree Only
7	The bidder should give a declaration that they have not been black-listed/debarred for dealing by Government of India in the past.	Agree Only

8	<p>Note:- i In support of experience capability criteria, the bidder has to submit attested copies of P.O s, Experience certificates issued by customers. ii All experience, past performance capacity capability related data should be certified by the authorized signatory of the bidder firm. iii All financial standing data such as Balance Sheet, Profit Loss account statement etc. should be certified by certified accountants e.g. Chartered Accounts . Financial statement duly certified by CA for year 2019- 2020, 2020-2021 and 2021-2022 to be submitted. Bidder to furnish stipulated documents support of fulfillment of qualifying criteria. Non submission or incomplete submission of documents may lead to rejection of offer.</p>	Agree Only
---	---	------------

Lot Details

Lot Name 1	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
Water Pump 60 HP	Pumps/Motors	Water Pump 60 HP	2.0SET	INR	-	-

Lot No: 1 Specific Terms

Lot No: 1 Price Parameters/ Formula

Variable Name	Name of Parameters	Sub Total (Example: a+b)	Type of Component	Places of decimal	Lumpsum
a	basic cost	-	Numeric Text Only	2	No
b	Packing Forwarding charges	-	Numeric Text Only	2	No

c	Freight Insurance charges	-	Numeric Text Only	2	No
d	gst on a b c	-	Numeric Text Only	2	No
Price formula: a+b+c+d (Up to 2 Decimal Place)					

Lot Details

Lot Name 2	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
Electric Motor	Pumps/Motors	Electric Motor, 60 HP	2.0SET	INR	-	-

Lot No: 2 Specific Terms

Lot No: 2 Price Parameters/ Formula

Variable Name	Name of Parameters	Sub Total (Example: a+b)	Type of Component	Places of decimal	Lumpsum
a	basic cost	-	Numeric Text Only	2	No
b	Packing Forwarding charges	-	Numeric Text Only	2	No
c	Freight Insurance charges	-	Numeric Text Only	2	No
d	gst on a b c	-	Numeric Text Only	2	No
Price formula: a+b+c+d (Up to 2 Decimal Place)					

Lot Details

Lot Name 3	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
Pump Set Coupling with Guard	Pumps/Motors	Pump Set Coupling with Guard	2.0SET	INR	-	-

Lot No: 3 Specific Terms

Lot No: 3 Price Parameters/ Formula

Variable Name	Name of Parameters	Sub Total (Example: a+b)	Type of Component	Places of decimal	Lumpsum
a	basic cost	-	Numeric Text Only	2	No
b	Packing Forwarding charges	-	Numeric Text Only	2	No
c	Freight Insurance charges	-	Numeric Text Only	2	No
d	gst on a b c	-	Numeric Text Only	2	No

Price formula: a+b+c+d (Up to 2 Decimal Place)

Lot Details

Lot Name 4	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
Foundation frame with Bolts	Pumps/Motors	Foundation frame with Bolts	2.0SET	INR	-	-

Lot No: 4 Specific Terms

Lot No: 4 Price Parameters/ Formula

Variable Name	Name of Parameters	Sub Total (Example: a+b)	Type of Component	Places of decimal	Lumpsum
a	basic cost	-	Numeric Text Only	2	No
b	Packing Forwarding charges	-	Numeric Text Only	2	No
c	Freight Insurance charges	-	Numeric Text Only	2	No

d	gst on a b c	-	Numeric Text Only	2	No
Price formula: a+b+c+d (Up to 2 Decimal Place)					

Lot Details

Lot Name 5	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
Delivery Pipe Line Accessories, 150mm Diameter	Pumps/Motors	Delivery Pipe Line Accessories, 150mm diameter	60.0MTR	INR	-	-

Lot No: 5 Specific Terms

Lot No: 5 Price Parameters/ Formula

Variable Name	Name of Parameters	Sub Total (Example: a+b)	Type of Component	Places of decimal	Lumpsum
a	basic cost	-	Numeric Text Only	2	No
b	Packing Forwarding charges	-	Numeric Text Only	2	No
c	Freight Insurance charges	-	Numeric Text Only	2	No
d	gst on a b c	-	Numeric Text Only	2	No

Price formula: a+b+c+d (Up to 2 Decimal Place)

Lot Details

Lot Name 6	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
Self Priming Pump Set 5H	Pumps/Motors	Self Priming Pump Set, 5HP	1.0NO	INR	-	-

Lot No: 6 Specific Terms

Lot No: 6 Price Parameters/ Formula

Variable Name	Name of Parameters	Sub Total (Example: a+b)	Type of Component	Places of decimal	Lumpsum
a	basic cost	-	Numeric Text Only	2	No
b	Packing Forwarding charges	-	Numeric Text Only	2	No
c	Freight Insurance charges	-	Numeric Text Only	2	No
d	gst on a b c	-	Numeric Text Only	2	No
Price formula: a+b+c+d (Up to 2 Decimal Place)					

Lot Details

Lot Name 7	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
Priming Pipe Line Accessories, 25mm Diameter	Pumps/Motors	Priming Pipe Line and Accessories, 25mm Diameter	30.0MTR	INR	-	-

Lot No: 7 Specific Terms

Lot No: 7 Price Parameters/ Formula

Variable Name	Name of Parameters	Sub Total (Example: a+b)	Type of Component	Places of decimal	Lumpsum
a	basic cost	-	Numeric Text Only	2	No
b	Packing Forwarding charges	-	Numeric Text Only	2	No
c	Freight Insurance charges	-	Numeric Text Only	2	No
d	gst on a b c	-	Numeric Text Only	2	No
Price formula: a+b+c+d (Up to 2 Decimal Place)					

Lot Details

Lot Name 8	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
Delivery Value, 150mm Diameter	Pumps/Motors	Delivery Value, 150mm Diameter	2.0NO	INR	-	-

Lot No: 8 Specific Terms

Lot No: 8 Price Parameters/ Formula

Variable Name	Name of Parameters	Sub Total (Example: a+b)	Type of Component	Places of decimal	Lumpsum
a	basic cost	-	Numeric Text Only	2	No
b	Packing Forwarding charges	-	Numeric Text Only	2	No
c	Freight Insurance charges	-	Numeric Text Only	2	No
d	gst on a b c	-	Numeric Text Only	2	No

Price formula: a+b+c+d (Up to 2 Decimal Place)

Lot Details

Lot Name 9	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
Non-return Valve	Pumps/Motors	Non-return Valve	2.0NO	INR	-	-

Lot No: 9 Specific Terms

Lot No: 9 Price Parameters/ Formula

Variable Name	Name of Parameters	Sub Total (Example: a+b)	Type of Component	Places of decimal	Lumpsum
a	basic cost	-	Numeric Text Only	2	No

b	Packing Forwarding charges	-	Numeric Text Only	2	No
c	Freight Insurance charges	-	Numeric Text Only	2	No
d	gst on a b c	-	Numeric Text Only	2	No
Price formula: a+b+c+d (Up to 2 Decimal Place)					

Lot Details

Lot Name 10	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
Priming Line Valve 25mm	Pumps/Motors	Priming Line valve 25mm	4.0NO	INR	-	-

Lot No: 10 Specific Terms

Lot No: 10 Price Parameters/ Formula

Variable Name	Name of Parameters	Sub Total (Example: a+b)	Type of Component	Places of decimal	Lumpsum
a	basic cost	-	Numeric Text Only	2	No
b	Packing Forwarding charges	-	Numeric Text Only	2	No
c	Freight Insurance charges	-	Numeric Text Only	2	No
d	gst on a b c	-	Numeric Text Only	2	No
Price formula: a+b+c+d (Up to 2 Decimal Place)					

Lot Details

Lot Name 11	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
Motor Control Centre Panel Board	Pumps/Motors	Motor Control Centre Panel Board	1.0NO	INR	-	-

Lot No: 11 Specific Terms

Lot No: 11 Price Parameters/ Formula

Variable Name	Name of Parameters	Sub Total (Example: a+b)	Type of Component	Places of decimal	Lumpsum
a	basic cost	-	Numeric Text Only	2	No
b	Packing Forwarding charges	-	Numeric Text Only	2	No
c	Freight Insurance charges	-	Numeric Text Only	2	No
d	gst on a b c	-	Numeric Text Only	2	No

Price formula: a+b+c+d (Up to 2 Decimal Place)

Lot Details

Lot Name 12	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
Electric Cable from ISP Main DB to CNP Pump Main Panel for 60 HP Pump	Pumps/Motors	Electric Cable from ISP Main DB to CNP Pump Main Panel for 60 HP Pump	30.0MTR	INR	-	-

Lot No: 12 Specific Terms

Lot No: 12 Price Parameters/ Formula

Variable Name	Name of Parameters	Sub Total (Example: a+b)	Type of Component	Places of decimal	Lumpsum
a	basic cost	-	Numeric Text Only	2	No
b	Packing Forwarding charges	-	Numeric Text Only	2	No

c	Freight Insurance charges	-	Numeric Text Only	2	No
d	gst on a b c	-	Numeric Text Only	2	No
Price formula: a+b+c+d (Up to 2 Decimal Place)					

Lot Details

Lot Name 13	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
Electrical cable from Electrical Panel o Motor	Pumps/Motors	Electric Cable from Electrical Panel to Motor	30.0MTR	INR	-	-

Lot No: 13 Specific Terms

Lot No: 13 Price Parameters/ Formula

Variable Name	Name of Parameters	Sub Total (Example: a+b)	Type of Component	Places of decimal	Lumpsum
a	basic cost	-	Numeric Text Only	2	No
b	Packing Forwarding charges	-	Numeric Text Only	2	No
c	Freight Insurance charges	-	Numeric Text Only	2	No
d	gst on a b c	-	Numeric Text Only	2	No
Price formula: a+b+c+d (Up to 2 Decimal Place)					

Lot Details

Lot Name 14	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
Electrical cable from Electrical Panel to Priming Motor	Pumps/Motors	Electric Cable from Electrical Panel to Priming Motor	30.0MTR	INR	-	-

Lot No: 14 Specific Terms

Lot No: 14 Price Parameters/ Formula

Variable Name	Name of Parameters	Sub Total (Example: a+b)	Type of Component	Places of decimal	Lumpsum
a	basic cost	-	Numeric Text Only	2	No
b	Packing Forwarding charges	-	Numeric Text Only	2	No
c	Freight Insurance charges	-	Numeric Text Only	2	No
d	gst on a b c	-	Numeric Text Only	2	No

Price formula: a+b+c+d (Up to 2 Decimal Place)

Lot Details

Lot Name 15	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
Motorised chain Hoist Girder, 2 ton Capacity	Pumps/Motors	Motorised chain Hoist Girder 2 ton Capacity	1.0SET	INR	-	-

Lot No: 15 Specific Terms

Lot No: 15 Price Parameters/ Formula

Variable Name	Name of Parameters	Sub Total (Example: a+b)	Type of Component	Places of decimal	Lumpsum
a	basic cost	-	Numeric Text Only	2	No
b	Packing Forwarding charges	-	Numeric Text Only	2	No
c	Freight Insurance charges	-	Numeric Text Only	2	No

d	gst on a b c	-	Numeric Text Only	2	No
Price formula: a+b+c+d (Up to 2 Decimal Place)					

Lot Details

Lot Name 16	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
Maintenance Free Earthing System Earthing Conductor	Pumps/Motors	Maintenance Free Earthing System Earthing Conductor	4.0SET	INR	-	-

Lot No: 16 Specific Terms

Lot No: 16 Price Parameters/ Formula

Variable Name	Name of Parameters	Sub Total (Example: a+b)	Type of Component	Places of decimal	Lumpsum
a	basic cost	-	Numeric Text Only	2	No
b	Packing Forwarding charges	-	Numeric Text Only	2	No
c	Freight Insurance charges	-	Numeric Text Only	2	No
d	gst on a b c	-	Numeric Text Only	2	No
Price formula: a+b+c+d (Up to 2 Decimal Place)					

Lot Details

Lot Name 17	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
-------------	----------	-----------------	--------------	----------	---------------	-----------------

Installation Testing and Commissioning of Civil Works Mechanical Works Electrical Works	Pumps/Motors	Maintenance Free Earthing System Earthing Conductor	1.0Job	INR	-	-
---	--------------	---	--------	-----	---	---

Lot No: 17 Specific Terms

Lot No: 17 Price Parameters/ Formula

Variable Name	Name of Parameters	Sub Total (Example: a+b)	Type of Component	Places of decimal	Lumpsum
a	Installation Testing Commissioning of charges	-	Numeric Text Only	2	No
b	GST	-	Numeric Text Only	2	No
Price formula: a+b (Up to 2 Decimal Place)					

**CURRENCY NOTE PRESS**

(A UNIT OF Security Printing and Minting Corporation of India Limited) Wholly owned by Government of India

Nashik Road # 422101 (Maharashtra)

(ISO : 9001 & ISO 14001 Certified Unit)

Tel. No 00- 91-253-2463730-39, 2461471

Fax No:00-91-2532464100 CIN: U22213DL2006GOI144763

Web: www.cnpnashik.spmcil.com E-mail: gmcnp@spmCIL.com

GSTIN : 27AAJCS6111J3Z6

PR Number	PR Date	Indenter	Department
12004503	01.10.2022	MSA	MSA

Not Transferable

Security Classification:

TENDER DOCUMENT FOR HIRING OF: SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF WATER PUMP ALONG WITH ACCESSORIES INCLUDING CIVIL WORKS ON TURNKEY BASIS AT EXISTING PUMP HOUSE ISP

Tender Number: 6000017910/MSA, Dated:25.11.2022

This Tender Document Contains _____ Pages.

Details of Contact person in SPMCIL regarding this tender:

Name: V KIRAN KUMAR
Designation: Jt. General Manager (MM)
Address: CNPN (Currency Note Press, Nashik)
India

Section1: Notice Inviting Tender (NIT)

6000017910 /MSA

25.11.2022

(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	Supply instal test commission water pump	1.000 AU	136000.00INR	
Type of Tender (Two Bid/ PQB/ EOI/ RC/ Development/ Indigenization/ Disposal of Scrap/ Security Item etc.)			TWO-BID National Competetive Bid	
Dates of sale of tender documents:			From to during office hours.	
Place of sale of tender documents			AS PER E-PROCUREMENT PORTAL	
Closing date and time for receipt of tenders			00:00:00	
Place of receipt of tenders			AS PER E-PROCUREMENT PORTAL	
Time and date of opening of tenders			00:00:00	
Place of opening of tenders			AS PER MSTC E-PORTAL	
Nominated Person/ Designation to Receive Bulky Tenders (Clause 21.21.1 of GIT)			V KIRAN KUMAR Jt. General Manager (MM)	

2. Eligibility to participate as per Government of India's Public Procurement (Preference to Make in India) Order 2017 (as amended/ revised) and Ministry of Finance, Department of Expenditure, Public Procurement Division's Orders (Public Procurement 1, 2 and 3) F.No.6/18/2019-PPD dated 23rd/ 24th July 2020 (or any further amendments thereof) regarding eligibility of bidders from neighboring countries shall apply to this tender.

3. Please note that SPMCIL reserves its right to grant Purchase preferences in accordance with Government of India's Public Procurement (Preference to Make in India) Order 2017 (as amended/ revised) and Public Procurement Policy for Micro and Small Enterprises (MSEs) Amendment Order, 2018 (as amended/ revised).

4. Interested tenderer's may obtain further information about this requirement from the above office selling the documents. They may also visit our website mentioned above for further details.

5. In case NIT/ SIT provide for uploading of bids to nominated E-Procurement portal, bidders must upload their bids along with scanned copies as required enclosures (including proofs of cost of Tender Documents and EMD as applicable - unless an online payment gateway is provided in the instruction) as per instructions given in this regard. Original copies of such scanned uploaded required enclosures must reach in physical form within the date and place as provided in such instructions, otherwise their uploaded bid, would be declared as unresponsive.

6. The tender documents are not transferable.

7. The bidder, their affiliates, or subsidiaries # including subcontractors or suppliers for any part of the contract # should not stand declared ineligible/ blacklisted/banned/ debarred by any Government Agency anywhere in the world, for participating in its tenders, under that country's laws or official regulations. A declaration to this effect shall be submitted by the bidder in the Tender Form (Section X).

8. SUBMISSION OF TENDER: As per E-Procurement Portal. Bidder must upload their bids along with scanned copies as required enclosures (including proofs of cost of Tender Documents and EMD as applicable - unless an online payment gateway is provided in the instructions) as per instructions given in this regard. Original copies of such scanned uploaded required enclosures must reach in physical form within the date and place as provided in such instructions, otherwise their uploaded bid, would be declared as unresponsive.

9. In case of order material in your favour for Rs. 2,50,000/- or above, the supplier shall furnish the performance security amount/ Security Deposit(S.D) (03% of the ordered value) after issue of Purchase order by CNP, Nashik Road in favour of SPMCIL, Unit CNP, payable at Nashik. The performance security will be return back without any interest to successful bidder after the completion of all contractual obligations.

10. The bidders participating with MSME registration certificate has to submit Bid Security Declaration as per



Tender Number:6000017910

Annexure-1. Non submission of same will be treated as non responsive. Traders are not eligible for any exemptions/relaxation.

11. No exemption will be given for deposition of performance guarantee to any DIC/SSI/MSE/NSIC registered firm.

12. EMD of a bidder will be forfeited, if the bidder withdraws or amends its tender or impairs or derogates from the tender in any respect with in the period of validity of its tender. Future, if the successful bidder fails to furnish the required performance security within the specified period, its EMD will be forfeited.

13. Any dispute in the matter will be under Nashik (Maharashtra) Jurisdiction only.

14. Right of acceptance: - The Chief General Manager, Currency Note Press reserves the right to reject any or all tenders without assigning any reason thereof.

15 Clarification of Tender Documents: A Bidder requiring any clarification or elucidation on any issue of the tender documents may take up the same with SPMCIL in writing or by fax / e-mail/ telex not later than twenty one days (unless otherwise specified in the SIT) prior to the prescribed date of submission of tender.

16. Any queries regarding the tender you may please contact at 0253-2454493 or 2461318. E-mail-purchase.cnpnashik@spmcil.com.

.....

.....

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

For and on behalf of

.....



Tender Number:6000017910

Section II: General Instructions to Tenderers (GIT)

Part 1: General Instructions Applicable to all type of Tenderers

Please CLICK the link for further details

<https://spmCIL.com/uploaddocument/GIT/new.pdf>

Bidders are requested to download 61 pages by clicking the above given link and submit the same duly stamped and signed along with tender document. Unsigned/stamped printouts of these pages are not acceptable.

Section III: Specific Instructions to Tenderers (SIT)

The following Special Instructions to Tenderers will apply for this purchase. These special instructions will modify/ substitute/ supplement the corresponding General Instructions to Tenderers (GIT) incorporated in Section II. The corresponding GIT clause numbers have also been indicated in the text below:

In case of any conflict between the provision in the GIT and that in the SIT, the provision contained in the SIT shall prevail.

(Clauses of GIT listed below include a possibility for variation in their provisions through SIT. There could be other clauses in SIT as deemed fit.)

Sr No	GIT Clause No.	Topic	SIT Provision
01	3.	ELIGIBLE TENDERERS	Applicable
02	3.4	ELIGIBLE GOODS AND SERVICES (ORIGIN OF GOODS)	Not Applicable
03	6.1	THE TENDER DOCUMENTS INCLUDES:	Applicable
04	8	PREBID CONFERENCE	Not Applicable
05	9	TIME LIMIT FOR RECEIVING REQUEST FOR CLARIFICATION OF TENDER DOCUMENTS	Applicable
06	10.1	THE TECHNICAL BID TO BE SUBMITTED BY TENDERER SHALL CONTAIN THE FOLLOW	No Change
07	11.2	TENDER CURRENCY	Supplier is requested to quote price within 2 Decimal place.Quotation with price quote beyond 2 decimal place is ignored.
08	12.1	TENDER PRICES	Applicable
09	12.2, 33, 36.1	SCHEDULE WISE EVALUATION	Not Applicable
10	12.6	GST DETAILS	No Change
11	14	PVC CLAUSE & FORMULA	Not Applicable
12	14.4 TO 14.7	EXCHANGE RATE VARIATION (ERV)	Not Applicable
13	16.2 A) TO C)	DOCUMENTS ESTABLISHING TENDERER#S ELIGIBILITY AND QUALIFICATIONS	Applicable
14	18.4, 18.5	EARNEST MONEY DEPOSIT (EMD)	Applicable
15	19	TENDER VALIDITY	120 Days from the date of opening of tender
16	20.4	NUMBER OF COPIES OF TENDERS TO BE SUBMITTED	SINGLE COPY (Submission of documents as per NIT clause no. 08
17	20.8	TWO BID SYSTEM	Applicable
18	20.9	E-PROCUREMENT	Applicable : Submission of documents as per NIT clause no. 08
19	34. AND 35.1	COMPARISON ON CIF DESTINATION BASIS	FOR CNP, NASHIK ROAD
20	35.2 TO 35.6	ADDITIONAL FACTORS FOR EVALUATION OF OFFERS AND PREFERENTIAL SCHEMES	Not Applicable
21	43	PARALLEL CONTRACTS	Not Applicable

Sr No	GIT Clause No.	Topic	SIT Provision
22	44.1	SERIOUS MISDEMEANOURS	No Change
23	44.3	INTEGRITY PACT	Not Applicable
24	45.1	NOTIFICATION OF AWARD	No Change
25	50.	APPLICABILITY OF ADDITIONAL GIT FOR RATE CONTRACTS	Not Applicable
26	51.	APPLICABILITY OF ADDITIONAL GIT FOR PQB TENDERS	Not Applicable
27	52.	APPLICABILITY OF ADDITIONAL GIT FOR TENDERS INVOLVING SAMPLES	Not Applicable
28	53.	APPLICABILITY OF ADDITIONAL GIT FOR EOI TENDERS	Not Applicable
29	54.	APPLICABILITY OF ADDITIONAL GIT FOR TENDERS FOR DISPOSAL OF SCRAP	Not Applicable
30	55.	APPLICABILITY OF ADDITIONAL GIT FOR DEVELOPMENT/ INDIGENIZATION TENDER	Not Applicable



Tender Number:6000017910

Section IV: General Conditions of Contract (GCC)

Please CLICK the link for further details

<https://spmCIL.com/uploaddocument/GCC/new.pdf>

BIDDERS ARE REQUESTED TO DOWNLOAD 36 PAGES BY CLICKING THE ABOVE SAID LINK & SUBMIT THE SAME DULY STAMPED AND SIGNED ALONG WITH TENDER DOCUMENT. UNSIGNED/UNSTAMPED PRINTOUT OF THESE PAGES ARE NOT ACCEPTABLE.

Section V: Special Conditions of Contract (SCC)

The following Special Conditions of Contract (SCC) will apply for this purchase. The corresponding clauses of General Conditions of Contract (GCC) relating to the SCC stipulations have also been incorporated below. These Special Conditions will modify/ substitute/ supplement the corresponding (GCC) clauses.

Whenever there is any conflict between the provision in the GCC and that in the SCC, the provision contained in the SCC shall prevail.

(Clauses of GCC listed below include a possibility for variation in their provisions through SCC. There could be other clauses in SCC as deemed fit)

Sl.No	GCC Clause No.	Topic	SCC Provision
01	1.2	ABBREVIATIONS:	No Change
02	6.1, 6.3 & 6.5	PERFORMANCE BOND/ SECURITY	03 % of the total contract price valid for 60 days beyond completion of contractual obligations,if any.
03	8.2	PACKING AND MARKING	Not Applicable
04	9	INSPECTION AND QUALITY CONTROL	Not Applicable
05	11.2	TRANSPORTATION OF DOMESTIC GOODS	No Change
06	12.	INSURANCE	No Change
07	14.1	INCIDENTAL SERVICES	Not Applicable
08	15	DISTRIBUTION OF DESPATCH DOCUMENTS FOR CLEARANCE/ RECEIPT OF GOODS	Not Applicable
09	16.2, 16.4	WARRANTEE CLAUSE	Applicable
10	19.3	OPTION CLAUSE	Applicable
11	20.1	PRICE ADJUSTMENT CLAUSE	Not Applicable
12	21.	TAXES AND DUTIES	1) If the tenderer fails to include taxes and duties in the tender, no claim thereof will be considered by purchaser afterwards. 2) TDS will be deducted as per prevailing rates.
13	22.	TERMS AND MODE OF PAYMENTS	100% Payment against completion of each activity will be made within 30 days after receipt of suitability of LOT through NEFT/RTGS only.
14	24.1	QUANTUM OF LD	Applicable (The Applicable GST if LD is levied will be collected from the firm's invoice).
15	25.1	BANK GUARANTEE AND INSURANCE FOR MATERIAL LOANED TO CONTRACTOR	Not Applicable
16	33.1	RESOLUTION OF DISPUTES	No Change
17	36.3.2,36.3.9	DISPOSAL/ SALE OF SCRAP BY TENDER	Not Applicable

Section VI: List of Requirements

Schedule No.	Breif Description of goods and services (Related Specifications etc. are in Section-VII)	Accounting Unit	Quantity	Amount of Earnest Money	Remark
1	Supply instal test commission water pump	AU	1.000	136000.00IN R	

1. Required Delivery Schedule: Job work to be completed within one year from the date of issue of the PO.
2. Purchaser reserves the right to alter the delivery schedule as per requirement.
3. Required Terms of Delivery: - FOR Currency Note Press, Nashik Road.
4. Destination: - ISP Pump House
5. Bid Validity: 120 days from due date of tender.
6. Bidders should submit offer as per price schedule (Section XI) in their sealed commercial bid separately as per MSTC portal.
7. Bidder have to open the link provided in Section II, IV & XII onwards and take print out of all the documents available and then sign and stamp each and every paper and submit along with the technical tender.
8. All the copies of tenders shall be complete in all respects with all their attachments/enclosures duly numbered.
9. The total cost inclusive of all elements as cited above on FOR Currency Note Press, Nashik Road (Maharashtra), India, basis should be indicated clearly both in words and figures in the price bid.
10. Bidders has to submit Bank details : Copy of Cancelled Cheque or the Bank details on the letter head signed by Authorized Signatory to be submitted as follows :
 - a] Account Number :
 - b] Bank Name:
 - c] Branch:
 - d] Bank Address :
 - d] IFSC Code:



SECTION VII: TECHNICAL SPECIFICATIONS

Scope of Work :

1. Construction of suitable RCC foundation arrangement with installation of foundation bolts for 2 Nos. 60 HP water Pumps, 02 Nos. 5 HP Priming Pump and the electrical panels at appropriate locations.
2. Provision through fabrication of suitable angle iron frame structure of adequate capacity as recommended by the pump set manufactures for mounting of 2 Nos. 60 HP water Pumps and 02 Nos. 5 HP Priming Pump. On the foundation arrangement.
3. Erecting of angle iron frame structures through the foundation bolts on the constructed foundation arrangement along with proper alignments.
4. Erecting of 2 Nos. 60 HP water pump and 02 Nos. 5 HP priming Pump by fixing on angle iron frame structure through the mounting bolts with proper alignments of Pump & motor.
5. Installing of flange coupling on pump & motor shaft with proper alignment and fixing of flange guard in appropriate manner as directed by the Site In charge.
6. Installation & interconnection of suction pipe lines from NMC's sump well to inlets of the 2 Nos. 60 HP water pumps to be installed. The suction pipe lines are to be installed in NMC's underground sump adjacent to our pump house, hence necessary work of making bypass holes in the concrete slab for inserting the suction pipe lines into the sump along with pipeline passing arrangement through MS angle partition between the NMCs Sump & Pump House.
7. Installation & interconnection of delivery pipe lines of 2 Nos. 60 HP water Pump to existing pipe lines feeding the CNP main sump in CNP pump house.
8. The delivery pipe lines are to be connected to the existing pipe line feeding CNP sump through existing Pipe line arrangement of 2X60 HP water pumps. Hence, required addition/ alteration/ modification in the pipe lines will be considered & provided appropriately.



9. Installation of all required control valve, pipes & accessories on suction & delivery pipe lines of 2 Nos. 60 HP water Pumps either by flange jointing or by seam welding as per site requirements.
10. Installation of Dial type pressure gauges with pipe line connection, at least 2 per pump set, at suitable locations.
11. Installation of suction & delivery pipe lines with through all required accessories inclusive of the supply part of the accessories and all required control valve for 02 Nos. 5 HP Priming Pump.
12. The priming pump will be installed appropriately with suitable control valve arrangement so that same priming pump can fulfil the requirement of both the 60 HP Pump sets.
13. Installation of air pressure surge release arrangement in appropriate manner as directed by the Site In charge. The air surge unit shall be properly interfaced with the motor starters so as to remove air from the pipe line at every start and to minimize water hammer effect in the pipe at every stop of the pump due to power failures/tripping on faults.
14. The installation of pipe line work is involved with jointing of pipes by appropriate method of welding and installing of different type valves with special leak proof gaskets/sealant and hexagonal head nut bolts of ISI marked make with recommended tightening torque.
15. Provision of masonry supports/MS Clamp supports wherever felt essential for all suction & delivery pipe lines to prevent pipe lines from damage/deflection due to working pressure of the pumps.
16. Turn key erecting of 2 Ton capacity electrically operated gantry crane along with supply of all required materials i.e. MS Girders, MS Angles, Electrical cables, Wires, Motor Controller, Push button Stations, Civil masonry works, Fabrication works as directed by the Site In charge.
17. Installation Testing and Commissioning of MCC Panel Board along with necessary civil works for grouting of panel board.
18. Making of suitable cable trenches, RCC, approx. size 10 m X 0.25 m X 0.25 m. (LxWxD), for laying of motor cables & earthing conductors of 2 Nos. 60 HP pumps & 02 Nos. 5 HP Priming Pump from MCC Panel Board to the motors terminal connection plates including provision of suitable MS Angle iron



structures to hold the raising cable from ground to the heightened motor terminal plates.

19. Laying & termination of all incoming electric cables in to the MCC Panel Board through cable trench with clamping of the cable on the walls of the trench by means of suitable MS clamps.

20. Termination of existing two incoming cable, one normal supply & one DG set supply into new MCC panel with correct size of brass cable glands and copper cable end lugs.

21. In case the length of the existing cable(s) are found short then bidder shall have to extend the same by jointing additional cable piece of same size through straight through joint kit of reputed make like Raychem/3M or equivalent make.

22. Laying of outgoing electric cables from individual motor controller in the MCC Panel Board to individual motor connection plate/box of the pump sets through cable trench with clamping of the cable on the walls of the trench by means of suitable MS clamps.

23. Termination of all outgoing electric control cables in to the MCC Panel Board and motor connection plate/box with correct size of brass cable gland and copper cable end lugs.

24. Laying & termination of all double earthing conductors from Earthing Pit to the MCC Panel Board and Pump Sets through cable trench with clamping of the conductors on the walls of the trench by means of suitable MS clamps.

25. Provision of cable trench covers plates with collapsible handles as directed by the Site In charge.

26. The metallic body of Pump, Motor, MCC panel and other equipment shall be double earthed through recommended earthing conductor i.e. Size 8 SWG, GI, Solid round conductor/equivalent.

27. The electrical insulation rubber mat of 1.1 KV grade shall be placed all around the MCC Panel Board as a safety provision Quantity as per MCC Panel Board size.



28. JOB : DISMANTLING OLD PUMP INSTALLATION The job involves complete dismantling, materials handling & shifting works as below: Existing Pumps, Motors, Suction, Delivery and Priming Pipe Lines and Control Valves: Complete LOT MCC PDB Electrical Panel Board: 1 Set. Resurfacing of damaged floor surface and wall surface shifting of entire lot of dismantled materials in scrap yard as directed.

2. GENERAL TECHNICAL SPECIFICATION:

1) Supply and Installation of 02 nos. water pump 60 HP(Make : Kirloskar/Grundfos or equivalent), horizontal flange mounted, self-aligned, split case, single-stage centrifugal pump of capacity : 200 cubic meter per hour, Head : 35.5 m, speed : 1450 RPM, Flanges : Suction 200 mm Diameter, Delivery : 150 mm diameter with horizontal axially split volute type casing made from cast iron. Suction and discharge nozzles and supporting feet are cast integral with lower half casing. Impeller : suction type accurately balanced (Material of construction of impeller : CF8M Stainless steel). Shaft : The high tensile Carbon steel/ stainless steel shaft accurately machined and ground supported by anti-friction bearings. The shaft will be protected from wear by shaft sleeves in the stuffing box area.

2) Supply and Installation of stuffing box : Sealing can be done by mechanical seal and is suitable for liquids.

3) Supply and installation of 02 nos. electric motor (drive) of 60 HP capacity, 3 Phase, 415 V, 50 Hz (Make : Kirloskar, ABB, Crompton, Scheider or equivalent) for the operation of the water pumps. Energy efficient as per applicable IS/IE/IEC standards, Three-phase squirrel cage induction motor, inverter grade, super enameled copper winding, Class F insulation with Class B temperature rise limit, horizontal foot mounted, extended shaft design, fan cooled, IP55 protection Shaft design matching the pump.

4) Fitting of pump set coupling (ISI marked) for the coupling of the 60 HP water pumps and electric motors. The coupling fasteners will be heavy duty, hexagonal headed bolts as per size and quantity recommended by the coupling manufacturer. The flange hole drilling will be as per applicable IS standards.

5) Installation of foundation frame with bolts for the pumps and electric motors. The foundation frame will be fabricated, painted with anti-rust



coating & synthetic oil paint. The foundation structure to be fabricated as per installation guidelines of the pump/motor manufacturer. Heavy duty hexagonal bolts as per the recommendation of the pump and motor manufacturer to be used.

6) Installation of 02 nos. 5 HP capacity Monoblock Self-priming centrifugal vacuum pump sets suitable for priming operation of the 02 nos. 60 HP capacity water pumps. The vacuum pump will have suitable capacity with appropriate size inlet and outlet pipe connection arrangement. The vacuum pump will be coupled & driven by three phase squirrel caged induction motor with super enameled copper winding, class F insulation. The shaft diameter will match that of the pump. The motor will be fan cooled with IP55 protection. The capacity of the priming pump motor will be 5 HP, 3-phase, 415 V. Make of Pump will be Kirloskar/Grundfos or equivalent. Make of the motor will be Kirloskar, ABB, Crompton, Scheider or equivalent.

7) Installation of 150 mm Diameter Delivery pipeline Heavy Duty Class B with cast iron pipe and fittings in required quantities for completion of work, i.e., Tees, unions, elbows, Bends, crosses, bushings, sockets, Nipples, flanges and CI mechanical joints as per the site condition conforming and marked to applicable IS standards.

8) Installation of 25 mm diameter priming pipeline made of Galvanised iron (GI) (ISI marked) medium duty Class B with fittings in required quantities such as Tees, unions, elbows, Bends, crosses, bushings, sockets, Nipples, flanges etc conforming and marked to applicable IS standards.

9) Fitting of 02 nos. delivery valve Heavy duty Class B, non rising spindle gate sluice valve with flanged end connection made of cast iron for 150 mm diameter pipeline and conforming and marked to applicable IS standards.

10) Fitting of 02 nos. non-return valve Heavy Duty Class B, swing check type reflex non-return valve with flanged end connection PN1.6 made of cast iron for 150 mm diameter pipeline and conforming and marked to applicable IS standards.

11) Fitting of 04 nos. priming line valves Heavy duty Class B, swing check type reflex non-return valve with flanged end connection PN1.6 made of brass metal (Make : ISI marked).



12) Installation of motor control centre panel board : Cubicle panel board, 1.1 kV rated, Indoor type, standalone, compartmentalized, manufactured with CRC Sheet of 16 SWG for outer body and 18 SWG for compartments, Cubicle panel board, 1.1 KV rated, Indoor type, Standalone, Compartmentalized, manufactured with MS Sheet of 16 SWG for outer body & 18 SWG for compartments, Copper bus bars of adequate capacity insulated with heat shrinkable insulation sleeves in proper colour codes & sufficient bus bar insulators with adequate capacity, MS C channel of size 100 mm at base, detachable cable entry plates at bottom, Cable routing compartment with melamine bolted connectors of 100 A rating at one side. The PDB shall be installed with following switchgears & Control gears:-

- A). Incomer ; Type FG, 315 A , 4Pole Change Over Switch with RHOM 1 Set
 - B). Outgoing1 : L&T make or equivalent, Type DN, 160A, MCCB with RHOM 2 Set
 - C) Outgoing2 : L&T make or equivalent, Type DU63, MCCB with RHOM 2 Set
 - D) Outgoing3 : L&T make or equivalent, Type DU32, MCCB with RHOM 2 Set
 - E) FCMA Type Motor Starter, FCMA LT Soft Starter Automatic Open Execution FCMA Soft Starter complete with Flux Compensated Magnetic Amplifier Module, Bypass Contactor to be connected between Main Switching Contactor (C1) & Motor.
- i. The soft starter 60 HP Pump shall work on the principles of Flux Compensating Magnetic Amplifier [FCMA] Technology. It should follow the applicable IS standards for the design of current limiting reactors.
 - ii. The soft starter Module shall be designed for supply voltage variation of +10 % & Frequency variation of + 5%.
 - iii. The soft starter OE Module shall be rated corresponding to the Motor power & shall be capable of operating satisfactorily with the motor starting condition of the motor over the entire operating range.
 - iv. The soft starter OE Module rating offered shall not be less than the rated kW of the motor.
 - v. Soft starter should not overheat and temperature rise should be within temperature limit as specified by class B & as per applicable IS/IEC standards.



- vi. The soft starter OE Module shall control the starting torque in such a manner so as to effect smooth starting of the motor drive.
- vii. The soft starter OE Module shall have the built in facility to bypass the FCMA reactor near to full speed of the motor by suitable contactor, so that the voltage to the motor is equal to the supply voltage.
- viii. The soft starter OE Module shall be so rated as to allow at least 3 starts equispaced per hour or two hotstarts.
- ix. The reactor of LT soft starter shall be Technomics make or equivalent make Iron Core design working methodology for smooth linear acceleration and high efficiency, natural air cooled meeting applicable IS standards and shall not lead to generation of Harmonics and humming noise during starting process.
- x. FCMA OE Open Execution soft starter should be only Iron core Reactor Module with mounting arrangements at bottom side and bypass contactor, Timers and auxiliary contactors fitted aside of reactor module over its extended fibre portion of bobbins. This whole assembly is suitable to fit into the MCC/PCC panel of contactor.
- xi. The Panel height from the floor of the proposed location should be same as the pump foundation height with provision of staircase if required for operation. The clearance of the panel from the wall will be at least 1.5 metre for ease of maintenance work.
- xii. The main power supply from MCCB/Main Line contactor is given to the FCMA OE reactor Module and then to the motor. The bypass contactor is connected across the FCMA Windings for bypass.
- xiii. The LT soft starter should be suitable for up to 50 degree Ambient Temperature and altitude up to 1000 m.

F) Panel should have the following features :

- 1) Automatic Pump ON/OFF with Water level Controller
- 2) Over Current, Under Current, Dry running, Pump Stall Protection.
- G) Digital Volt Meter with Control Fuses for Main incomer
- H) Digital Ammeter with CTs for Main Incomers & all outlet feeders



- I) Digital Energy Meter with CTs & control fuses at main incomers
- J) Hours meter on each pump controller
- K) LED indicators for Supply Status, i.e, R Y B
- L) LED indicators for Pump Status i.e. OFF, ON, TRIP, BYPASS etc. for each pump.
- M) Push buttons for pump ON/OFF/TRIP for each pump.
- N) Panel Cooling fans : 02 Nos. instrument cooling fans, 250V AV
- O) Marking & labeling radium stickers as directed.
- P) Capacitor banks for PF improvement : 02 Nos. 25 KVAR one on each pump through MCCBs & Contactors of suitable ratings.
- Q) Door operated panel illuminating LED lamp : 10W, 250V B22 LED Luminaries
- R) Panel Space heaters with automatic control through thermostat.

The general scheme of the MCC panel will be suitable for termination of two incomer supply sources through cable from bottom entry with the arrangement of on load change over switch. The selected output of the changeover switch shall feed the bus bar system of the MCC Panel board. There shall be six outlet feeder through MCCB, 2 x 250A for 02 Nos. 60 HP Pump Controller, 2 x 63A MCCB for 5 HP Priming Pump Controller and 02 x 32A MCCB as a spare & for lighting circuit. The MCCBs, Pump Controllers and Pump Cable Connectors of each outlet feeder shall be separated from each other through compartmentalized feature of MCC Panel Board. The terminal connectors shall be polyamides 6.6 VO materials stud/bottom entry only. There shall be spacious cable connection compartments with cable entry cut-outs suitable for all incoming & outgoing cables.

Make of Switchgear : L & T/Siemens/ABB or equivalent

Make of FCMA Starter : Innovative Technomics or equivalent.

13) Electric cable from ISP Main DB to CNP Pump Main Panel for 60 HP of length as per site requirement Pump: XLPE insulated Armored, Bright Annealed Multi stranded Copper Flexible conductors, Heavy duty Industrial Cable for Voltage Grade up to 1100 volts as per applicable IS standards Size 3.5 core X 120 sq. mm. nominal area of each core conductor Voltage 415+/-10 Freq. 50 Hz Ac supply system. (2 RUN :1 for MSEB and 1 for DG Set). Make : Polycab or equivalent.

14) Electric cable from Electrical panel to motor of length as per site requirement, PVC insulated & PVC round sheathed, Bright Annealed Multi stranded Flexible Copper Conductors, Heavy Duty industrial Cable for Voltage Grade up to 1100 volts as per applicable IS standards Size 4 core X 50 sq. mm



nominal area of each core conductor Voltage 415 +/- 10 Freq.50 Hz AC supply system (Make: Polycab or equivalent).

15) Electric cable from electrical panel to Priming motor of length as per site requirement, PVC insulated & PVC round sheathed, Bright Annealed Multi stranded Flexible Copper Conductors, Heavy Duty industrial Cable for Voltage Grade up to 1100 volts as per applicable IS standards Size 4 core X 10 sq. mm nominal area of each core conductor Voltage - 415 +/- 10 Freq.50 Hz AC supply system (Make: Polycab or equivalent).

16) Motorised Chain Hoist & Girder, 2 Ton capacity. The scope of work involves design & supply of a) Motorised Chain hoist arrangement of 2TON capacity suitable for handling of pump set during installation/dismantling for repairs; b) MS girder of suitable size, shape, length of MS Girder for mounting & movement/travel of chain hoist ; c) Chain arrangement with lifting hook ;d) The two set of chain hoist shall be installed at two different pump rooms in the premises of same pump house.

17) Maintenance Free Earthing system & Earthing Conductor for complete system installation : Provision of Maintenance free Ultralow resistance High conductivity Type Earthing system Back-fill compound strictly be a Activated Carbon based conductive type which has a resistivity of less than 0.12 Ohm Mtr. as per applicable ISI/IEEE standard.

A)CPRI Tested Earth Electrode :

- High tensile low carbon steel rod of 3 Mts length & 32 mm dia with 250 micron (average) molecularly bonded copper on the outer surface.
- Manufacturer name should be embossed on the rod, Shall be tested at CPRI for short current time rating of 55KA rms for 1 sec (3 mtr electrode).
- Make – Indelec / Jef Techno or equivalent
- Qty :- 02 Nos.

B)Activated Carbon Based Grounding Compound:-

- Back-fill compound strictly be a Activated Carbon based conductive type which has a resistivity of less than 0.12 Ohm Mtr as per applicable IEEE standards.Tested as per applicable IEC standards and the test certificates shall be submitted with Tender.
- Shall not depend on the continuous presence of water / moisture / salt to maintain its conductivity. Shall contain a corrosion inhibitor to prevent corrosion of copper Shall not contain hazardous chemicals and necessary Test certificate from reputed accredited laboratories shall be furnished.



- Back-fill compound should be electronically conductive (Like in metals) and should not depend on moisture for conduction. Compound shall be supplied in 50 Pound Bag. (2 Bag = 23Kg required per earthing set).
 - Make - Indelec / Jef Techno System or equivalent
- The earth resistance of the system shall be less than or equal to 1 Ohm.

18) Installation,Testing,Commissioning : Civil Works/Mechanical Works/Electrical Works The job involves complete installation, commissioning & testing activities of all the pumps, motor, pipeline control valves, cables, wires, Earthing, trenches, cover plates, pipe clamps, pie support etc., including materials handling, fabrication, drilling, tapping, welding, excavation, resurfacing, masonry concrete work, RCC foundation work etc. along with any unforeseen/additional requirement but felt essential for functioning of the water pumps shall also be included under this service activity.

Terms and conditions :

1. After completion of the work, the firm shall provide Warranty for a period of 01 year as per SPMCIL Procurement Manual.
-



SECTION VIII : QUALITY CONTROL REQUIREMENTS

SAFETY CODES TO BE FOLLOWED BY THE CONTACTORS/THEIR EMPLOYEES.

1. The Successful bidder shall be primarily responsible to ensure the safety of all their employees working under them while they work inside factory premises.

2. The Successful Bidder shall be responsible for any act of the contractors, which amounts to contravention of any provision of the Factory Act 1948 and the Maharashtra factory rules 1963.

3. The Successful Bidder will ensure and monitor the following:-

3.1 The firm has to nominate one of the competent supervisors, who will be responsible to look after the safety of employees working under them and safety of nearby other plant equipment.

3.2 The firm will provide personal protective equipment to his employees to ensure their safety.

3.3 Electrical connection will be taken only with the written permission from the electrical department.

3.4 The firm will ensure that their employees do not smoke inside the factory premises.

3.5 The firm will ensure that the hand tools, power tools, forklifts, Hydra, ladders, slings and equipment etc. are maintained in good working condition and will also ensure that they are safe and free from risk to employees.

3.6 All the machines brought by contractor for their job work should be properly guarded/ maintained in proper condition for their safe working.



3.7 All the lifting machines, lifting tackles, chain ropes, pulleys etc. will not be allowed in factory premises unless they are thoroughly and certified by the competent person(as per Factory act 1948) once in every Six month.

3.8 In Case of any accident, the firm representative will arrange to inform it to the safety dept. CNP immediately. The agency will also arrange to inform the inspector of Factories Nashik. The agency will provide proper information to the inspector of factories and safety officer during their inspection.

3.9 Considering COVID-19 pandemic contractor will ensure that their employees should wear masks at all time when working in CNP premises.

3.10 Selected contractor needs to provide PVR of Supervisor/ labour's/person's entering in press premises.



Section IX: Qualification / Eligibility Criteria

MINIMUM ELIGIBILITY CRITERIA

The following shall be the minimum eligibility criteria for selection of bidders:

1. **Experience and past performance:** The bidder should have supplied, installed and commissioned at least one Water Pump with the same or higher specifications in last five years ending on “31-03-2022”. One such pump should be in working for at least one year on the date of bid opening.
2. **Capacity & Capability:** The bidder must have capability to execute such project of Supply, Installation, Testing and commissioning of similar or higher specification pumps.
3. **Financial Standing:**
 - (a) Average Annual turnover of the bidder firm should be more than Rs. 27,00,500/- during last three years i.e. 2019-2020, 2020-2021 and 2021-2022.
 - (b) Bidder firm should not have suffered any financial loss for more than one year during the last three financial years i.e. 2019-2020, 2020-2021 and 2021-2022.
 - (c) The net worth of the firm should not be negative and should not have eroded by more than 30% in the last three financial years i.e. 2019-2020, 2020-2021 and 2021-2022.
4. The bidder should submit Power of Attorney of the Authorized Signatory for signing the bid, entering in to contract, if awarded and for any other correspondences.
5. The bidders shall enclose attested copy of GST Registration (in REG 06) & attested copy of PAN.
6. The bidder should give undertaking/declaration that they have read and understood all the terms & conditions of tender documents and submitting unconditional acceptance to all terms & conditions.
7. The bidder should give a declaration that they have not been black-listed/debarred for dealing by Government of India in the past.



8. Note:-

(i) In support of experience & capability criteria, the bidder has to submit attested copies of P.O's, Experience certificates issued by customers.

(ii) All experience, past performance & capacity/ capability related data should be certified by the authorized signatory of the bidder firm.

(iii) All financial standing data such as Balance Sheet, Profit & Loss account statement etc. should be certified by certified accountants e.g. Chartered Accountants. Financial statement duly certified by CA for year 2018-2019, 2019-2020 and 2020-2021 to be submitted.

Bidder to furnish stipulated documents support of fulfillment of qualifying criteria. Non submission or incomplete submission of documents may lead to rejection of offer.



Section X: Tender Form

To,
Currency Note Press, Nashik
A Unit of Security Printing & Minting
Corporation of India Limited
Wholly Owned by Govt. of India
Nashik

Ref: Your Tender document No _____ dated: _____

We, the undersigned have examined the above-mentioned tender enquiry document, including amendment No. _____, dated _____ (if any), the receipt of which is hereby confirmed. We now offer to supply and deliver..... (description of goods and services) in conformity with your above referred document for the sum shown in the price schedule(s), attached herewith and made part of this tender.

If our tender is accepted, we undertake to supply the goods and perform the services as mentioned above, in accordance with the delivery schedule specified in the List of Requirements.

We further confirm that, if our tender is accepted, we shall provide you with a performance security of required amount in an acceptable form in terms of GCC clause 6, read with modification, if any, in Section V –“Special Conditions of Contract”, for due performance of the contract.

We agree to keep our tender valid for acceptance for a period upto _____, as required in the GIT clause 19, read with modification, if any in Section-III –“Special Instructions to Tenderers” or for subsequently extended period, if any, agreed to by us. We also accordingly confirm to abide by this tender upto the aforesaid period and this tender may be accepted any time before the expiry of the aforesaid period. We further confirm that, until a formal contract is executed, this tender read with your written acceptance thereof within the aforesaid period shall constitute a binding contract between us.

We confirm that in case of downloaded Tender Document, we have not changed/edited its contents. We realize that in case any such change is noticed at any stage including after the award of contract, we would be liable to action under clause 44 of the GIT.

We further understand that you are not bound to accept the lowest or any tender you may receive against your above-referred tender enquiry.
We also solemnly declare as under:



1. MSMEs Status:

Having read and understood the Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 (as amended and revised till date), and solemnly declare the following:

- (11) Company /Partnership Firm /Proprietary Concern / Society/Trust / NGO/Others (Please Specify):
- (b) Micro/ Small / Medium Enterprise/ SSI/ Govt. Deptt. / PSU/ Others:
- (c) Name of MSME Registering Body (NSIC/ DIC/ KVIC/KVIB etc.):
- (d) MSME Registration no. (with copy of registration):.....
- (e) Udyog Aadhaar Memorandum no.....
- (f) Whether Proprietor/ Partner belongs to SC/ ST or Women category.
(Please specify names and percentage of shares held by SC/ST Partners) :
.....

2. Make in India Status:

Having read and understood the Public Procurement (Preference to Make in India PPP_MII) Order, 2017 (as amended and revised till date) and related notifications from the relevant Nodal Ministry/ Department, and solemnly declare the following:

- (a) Self-Certification for category of supplier:
- Class-I Local Supplier/
 - Class-II Local Supplier/
 - Non-Local Supplier.
- (b) We also declare that
- There is no country whose bidders have been notified as ineligible on reciprocal basis under this order for offered product, or Tender Form

SPMCIL

- We do not belong to any Country whose bidders are notified as ineligible on reciprocal basis under this order.

3. Restrictions on procurement from bidders from a country or countries, or a class of countries under Rule 144 (xi) of the General Financial Rules 2017 having read and understood the Order (Public Procurement No. 1) issued vide F.No.6/18/2019-PPD dated 23rd July 2020 (and its amendments if any) by Department of Expenditure, Ministry of Finance under the above provision and solemnly declare the following:

- We do not belong to any Country whose bidders are notified as ineligible under this order



4. Debarment Status: Please state whether business dealings with you currently stand suspended/ banned by any Ministry/ Deptts. of Government of India or by any State Govt:

- Yes (with period of Ban)
- No, We, solemnly declare that neither we nor any of our affiliates or subsidiaries– including subcontractors or suppliers for any part of the contract– do not stand declared ineligible/ blacklisted/ banned/ debarred by any Government Agency anywhere in the world, for participating in its tenders, under that country’s laws or official regulations.

5. Penalties for false or misleading declarations: I/we hereby confirm that the particulars given above are correct and complete and also undertake to advise any future changes to the above details. We understood that any wrong or misleading self-declaration by us would be violation of code of Ethics and would attract penalties as mentioned in this tender document, including debarment.

.....
(Signature with date)

.....
(Name and designation)

Duly authorized to sign tender for and on behalf of

.....
.....



SECTION XI: Price Schedule

SUMMARY OF PRICE SCHEDULE : PRICES SHOULD BE ON FOR, CNP, NASHIK ROAD BASIS.

TENDER NO.

To,
(Name and Address of Purchaser)

OFFER FORM for Tender No..... Date of opening
.....Time.....Hours.....

Schedule No.	Description	Specification	Unit	Qty	Total Price per unit (In Indian Rupees) See table below for Break-up of Price	Total value of offer (in Indian Rupees)	Terms of payments	Delivery period	Gross weight and dimensions of package per unit
1	2	3	4	5	6	7	8	9	10
1.	Water pump 60 HP	As per Section VII	Set	02					
2.	Electric Motor, 60 HP	As per Section VII	Set	02					
3.	Pump Set Coupling with Guard	As per Section VII	Set	02					
4.	Foundation frame with Bolts	As per Section VII	Set	02					



5.	Delivery Pipe Line & Accessories, 150 mm Diameter	As per Section VII	Mtr.	60					
6.	Self Priming Pump Set, 5HP	As per Section VII	Nos.	01					
7.	Priming Pipe Line & Accessories, 25mm Diameter	As per Section VII	Mtr.	30					
8.	Delivery Value, 150 mm Diameter	As per Section VII	Nos.	02					
9.	Non-return Value	As per Section VII	Nos.	02					
10.	Priming Line Valve 25mm	As per Section VII	Nos.	04					
11.	Motor Control Centre Panel Board	As per Section VII	Nos.	01					
12.	Electric Cable from ISP Main DB to CNP Pump Main Panel for 60 HP Pump	As per Section VII	Mtr.	30					
13.	Electric Cable from Electrical Panel to Motor.	As per Section VII	Mtr.	30					
14.	Electric cable from Electrical panel to priming motor	As per Section VII	Mtr.	30					
15.	Motorised chain Hoist & Girder, 2 ton Capacity	As per Section VII	Set	01					



SECURITY PRINTING AND MINTING CORPORATION OF INDIA LIMITED

16.	Maintenance Free Earthing System & Earthing Conductor		Set	04					
17.	Installation, Testing and Commissioning of Civil Works/Mechanical Works/ Electrical Works		Job	1					

We hereby certify that we are established firm of manufacturers / authorized agents of M/s.....with factories at which are fitted with modern equipment and where the production methods, quality control and testing of all materials and parts manufactured or used by us are open to inspection by the representative of(Name of Purchaser). We hereby offer to supply the following items at the prices indicated below : (As per E-procurement portal)

Break-up of price in Column - 6 (In Indian Rupees)

Ex-Factory Price after considering input GST credit available to vendor	Name of Manufacturer / OEM	Country of Origin	HSN/SAC Code	GST % (including GST Cess if any) with Break-up of CGST/ STGST/ UTGST/ IGST	Per Unit GST total	Packing & Forwarding in detail	F.O.R. Station of Despatch Price	Freight (& Insurance charges) upto Destination	FOR Destination Price
A	B	C	D	E	F	G	H	I	J

1. Scope of Supply: (Cost break-up of the quoted cost, showing inter-alia costs of all the concomitant Installation/ Commissioning/ Training/ Technical Support/ incidental services/ software/ accessories, considered necessary to make the proposal self-contained and complete must be indicated here.)



2. Taxation Details:

- a) PAN number
- b) Type of GST Registration (Registered, Unregistered, Composition, SEZ, RCM etc.)
- c) GSTIN number
- d) Registered Address as per GST registration and Place of Delivery for GST Purpose
- e) Contact Names, Nos. & email IDs for GST matters (Please mention primary and secondary contacts)

.....
.....

3. It is hereby certified that we have understood the General and Special Instructions to Tenderers (GIT and SIT), and also the General and Special Conditions of Contract (GCC and SCC) attached to the tender and have thoroughly examined specifications/

Quality Control Requirements and other stipulations in Section VII & VIII - Technical Specifications and Quality Control Requirements; and are thoroughly aware of the nature of stores required and our offer is to supply stores strictly in accordance with the requirements and according to the terms of the tender. We agree to abide solely by the General and Special Conditions of Contract and other conditions of the tender in accordance with the tender documents if the contract is awarded to us.

4. We hereby offer to supply the stores detailed above or such portion thereof, as you may specify in the acceptance of tender at the price quoted and agree to hold this offer open for acceptance for a period of ---- days from the date of opening of tender (i.e., upto -----), We shall be bound by the communication of acceptance dispatched within the prescribe time.

Dated.....

Signature and seal of Manufacturer/Bidder



Note:

- (i) The Bidder may prepare their own offer forms as per this proforma.
- (ii) No change in the proforma is permissible.
- (iii) No erasures or alternations in the text of the offer are permitted. Any correction made in the offer shall be initialled by the bidder.
- (iv) Figures in Columns 5 to 7 (both inclusive) and in Break-up of price in column 6, should be in both figures and words.
- (v) This Section should not bring in any new Technical Parameter that has not been mentioned in the Technical Bid.



SECTION XII: QUESTIONNAIRE
 SECTION XIII: BANK GUARANTEE FORM OF EMD
 SECTION XIV: MANUFACTURER'S AUTHORIZATION FORM
 SECTION XV: BANK GUARANTEE FORM FOR PERFORMANCE SECURITY
 SECTION XVI: CONTRACT FORM
 SECTION XVII: LETTER OF AUTHORITY FOR ATTENDING A BID OPENING
 SECTION XVIII: SHIPPING ARRANGEMENT FOR LINER CARGOES
 SECTION XIX: PROFORMA OF BILLS FOR PAYMENTS
 Please [CLICK](#) the link for further details

<http://cnpnashik.spmcil.com/SPMCIL/UploadDocument/SBDTEMPLATE1.pdf>

TWO BID, SINGLE STAGE (TWO PACKETS) TENDER BIDDER'S CHECK LIST
BEFORE TENDER SUBMISSION

Part I: - TECHNO-COMMERCIAL BID

Sr. No.	Tender Submission Check Points	Check before submission Tick (✓)
1	Earnest Money Deposit/ Bid Security Declaration	
2	Tender Document duly Seal & Signed	
3	Term of Delivery :- FOR, CNP Nashik road, duly unloaded	
4	Tender Validity 120 days as per the tender	
5	Technical Specification –Section VII as per tender	
6	Submit Manufacturer's Authorization form (As Applicable)	
7	Accept the Warranty clause as per tender (As Applicable)	
8	Submit the documents as per Qualification / Eligibility criteria – Section IX (As Applicable)	
9	Fill Tender Form – Section X duly seal & sign (Without mentioning price)	
10	Delivery Period: Acceptance of delivery period as per Section VI of tender Document.	
11	Blank price schedule format as per Section XI indicating 'XXXX'	
12	Power of Attorney for signing the bid document and contract, if awarded.	
13	Section II - General Instructions to Tenderer's (GIT)	
14	Section IV - General Conditions of Contract (GCC)	
15	Section XII to XIX of Tender Documents	

Part II: - PRICE BID

Sr. No.	Tender Submission Check Points	Check before submission Tick (✓)
1	Price Bid as per Section XI (Price including all taxes & other charges)	

.....
 (Bidder's Seal & Sign)



Annexure-I

Bid Security Declaration Format
(To be printed on letter head of bidder)

Date:

To,
The Chief General Manager
Currency Note Press
Nashik Road

Sub: Bid Security Declaration-Reg.

Ref: 1. Tender No. _____ Dtd: _____
2. Bidder's offer no. _____ Dtd: _____

I, _____ (Name of authorized signatories), on behalf of _____ M/s. _____ (Bidder's name and address), duly authorized to sign the tender document and enter into contract (if awarded), herewith accept that if the bidder withdraw (or) modify our bid during period of validity, etc, the bidder will be suspended/debarred/blacklisted for a period of two years from the due date of the tender.

(Signature of Authorized Signatory)

Designation:
Name of Bidder:
Seal:

(Non submission of this declaration may result in disqualification, for MSME firm only)