Event No:SPMCIL/Currency Note Press Nashik/Technical/18/23-24/ET/84[FLAMEPROOF ELECTRICAL SYSTEM]				Event Status	
Trade:Goods				Event Activated	
Description of Event:FLA	Description of Event:FLAMEPROOF ELECTRICAL SYSTEM				
Mode:E-Tender_HTML	Type Of Tender: Open	Bid Submission: Eventwise	Public Opening: YES	Published on: 12-09-2023 17:40:44.99	
EMD:203000.00 Tender F	ee:Not Applicable	Document Upload:YES Coverwise Document Upload:YES		Activated on:12-09-2023 17:41:58.94 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		13.10.2023-03:00 PMTo13.10.2024-03:00 PM	-

List Of Tender Document			
SL. No.	Document Details	Document Type	
1	23-24-ET-84[FLAMEPROOF	NIT	
	ELECTRICAL SYSTEM]-172468-NIT-		
	1270527-6000018422S.pdf		

Vendor Document Upload Checklist For Technical COVER			
SL. No. Document Details			
1 ALL THE REQUIRED DOCUMENTS AS PER SECTION IX ELEGIBILITY CRITERIA AS PER NIT NO 6000018422			
DULY SEALED AND SIGNED ALL TENDER DOCUMENTS AS PER NIT UPLODED			

3	CONFIRMATION OF TECHNICAL SPECIFICATION AS PER SECTION VII OF THE NIT DOCUMENTS NO. 6000018422
4	CONFIRMATION OF DELIVERY SCHEDULE AS PER CLAUSE NO 01 OF SECTION VI OF THE NIT DOCUMENTS NO 6000018422
5	CONFIRMATION OF PRICE VALIDITY FOR 120 DAYS FROM OPENING OF TECHNICAL BID IN FORM AS PER SECTION X OF NIT DOCUMENTS NO 6000018422
6	THE FIRM HAS SUBMIT COPY OF UTR GENERATED TOWARDS TRANSFER OF EMD AMOUNT AS MENTIONED IN NIT NO. 6000018422
7	IF A FIRM PARTICIPATED WITH MSME (UDHAYM REGISTRATION CERTIFICATE), THE FIRM HAS SUBMIT BID SECURITY DECLARATION AS PER ANNEXURE-I PROVIDED IN INT DOCUMENTS ON COMPANY'S LETTER HEAD

Vendor Document Upload Checklist For Price COVER			
SL. No. Document Details			
1	BIDDER HAS TO SUBMIT DULY FILLED SIGNED AND SEALLED PRICE SCHEDULE IN THE FORMAT AS PER NIT NO 6000018422		

	Tender Committee Members					
Name	Designation	Office	Department	Email		Encryption public key expiry date
KIRAN KUMAR VUPPALA	1	Press Nashik	Purchase,HR,Tech nical,Finanace,IT, Marketing,R and D,Others			2024-03-03 00:00:00.0

TUSHARKUMA	DGM	Currency Note	IT	tushar.mahajan@s	8275022966	2024-03-03
R PRAKASH		Press Nashik		pmcil.com		0.00:00:00
MAHAJAN						

Common Terms				
SECTION VI : LIST OF REQUIREMENT				
Sl.No	Terms	Component		
1	ACCEPTANCE OF SECTION VI I.E. LIST OF REQUIREMENT AS PER NIT DOCUMENTS NO.6000018422	Agree Only		
SECTION VII: TECHNICAL SPECIFICAT	ION			
Sl.No	Terms	Component		
1	ACCEPTANCE OF SECTION VII I.E. TECHNICAL SPECIFICATION AS PER NIT DOCUMENTS NO.6000018422	Agree Only		
SECTION VIII: QUALITY CONTROL RE	QUIREMENT			
Sl.No	Terms	Component		
1	ACCEPTANCE OF SECTION VIII I.E. QUALITY CONTROL REQUIREMENT AS PER NIT DOCUMENTS NO.6000018422	Agree Only		
SECTION IX : QUALIFICATION OR ELIC	BIBILITY CRITERIA			
Sl.No	Terms	Component		
	Experience and past performance: The bidder should have experience of having successfully completed order for Supply Installation of 100 Nos. of Flame Proof Electric illumination Systems of similar or higher specification in any one year during last 5 years ending 31.03.2022.	Agree Only		

2	Capacity and Capability:	Agree Only
	The bidder should having capacity of successfully completing order for Supply & Installation of 100 Nos. of Flame Proof Electric illumination Systems.	
	Note: All experience, past performance and capacity/ capability related data should be certified by the authorized signatory of the bidder firm.	
3	Financial Standing:	Agree Only
	(a) Average Annual turnover of the bidder firm should be more than Rs. 40,53,800/-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 of FY 2021-2022 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.	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	The firm should attach valid authorization certificate obtained from manufacturer of Flame proof LED enclosure, LED lights & Switchgear.	Agree Only
9	The interested bidder must be holding valid electrical contractor s licence/electrical supervisor licence issued by the competent authorities (State/Central) and copy of the same shall be enclosed along with the bid.	Agree Only

10	Note:-	Agree Only
	(i) In support of experience & capability criteria, the bidder has to submit attested copies of P.O s, Experience certificates issue 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 or Cost Accountant. 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.	
PRE BID CONFERENCE		
Sl.No	Terms	Component
	The date time of pre-bid conference is 10:30 am on 27.09.2023. The queries of the bidders should be reach at least two days in advance. Site visit can be done prior to pre-bid conference only. No further queries are entertained and site visit after pre-bid conference.	Agree Only

	Lot Details							
Lot Name 1	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price		
	Goods/Equipment	Flame Proof LED Light Enclosure for T8 22W LED Tube	251.0Each	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 PRICE	-	Numeric Text Only	2	No			
b	GST AMOUNT ON A	-	Numeric Text Only	2	No			
Dui an formania, a la (II)								

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

	Lot Details							
Lot Name 2	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price		
FLAME PROOF SYSTEM	Electrical Goods/Equipment	LED Tube Light, 22W	502.0Each	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 PRICE	-	Numeric Text Only	2	No		

b	GST AMOUNT ON A	-	Numeric Text Only	2	No
Price formula: a+b (Up	to 2 Decimal Place)				

	Lot Details							
Lot Name 3	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price		
	Goods/Equipment		251.0Each	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 PRICE	-	Numeric Text Only	2	No			
b	GST AMOUNT ON A	-	Numeric Text Only	2	No			
Price formula: a+b	(Up to 2 Decimal Place)	•		•	•			

	Lot Details							
Lot Name 4	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price		
	Electrical Goods/Equipment	Flameproof 32A TPN MCB Main switch	22.0Each	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 PRICE	-	Numeric Text Only	2	No		
b	GST AMOUNT ON A	-	Numeric Text Only	2	No		
Price formula: a+h (I	In to 2 Decimal Place)						

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

	Lot Details							
Lot Name 5	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price		
	Goods/Equipment	Installation, Testing and Commissioning of Flame Proof 32 A TPN MCB switch		INR	-	_		

Lot No: 5 Specific Terms

Variable Name	Name of Parameters		Type of Component	Places of decimal	Lumpsum
a	BASIC PRICE	-	Numeric Text Only	2	No
b	GST AMOUNT ON A	-	Numeric Text Only	2	No

	Lot Details						
Lot Name 6	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price	

FLAME PROOF		F	26.0Each	INR	-	_
SYSTEM	Goods/Equipment	Flameproof				
		Switch socket				

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 PRICE	-	Numeric Text Only	2	No			
b	GST AMOUNT ON A	-	Numeric Text Only	2	No			
Price formula: a+b (U	Price formula: a+b (Up to 2 Decimal Place)							

Lot Details Ceiling Price Lot Name 7 Lot Description Quantity/UOM Currency **Estimated Price** Category Electrical FLAME PROOF Installation, 26.0Each **INR** Testing and Commissioning of 6 Amp, Flame Goods/Equipment SYSTEM Proof Switch socket

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 PRICE	-	Numeric Text Only	2	No	

b		GST AMOUNT ON A	-	Numeric Text Only	2	No
Price formula: a+b (Up to 2 Decimal Place)						

Lot Details						
Lot Name 8	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
	Electrical Goods/Equipment	Flameproof electric HooterBell	21.0Each	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 PRICE	-	Numeric Text Only	2	No			
b	GST AMOUNT ON A	-	Numeric Text Only	2	No			

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

Lot Details						
Lot Name 9	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
	Goods/Equipment	Installation and commissioning of flameproof Electric hooterbell		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 PRICE	_	Numeric Text Only	2	No			
b	GST AMOUNT ON A	-	Numeric Text Only	2	No			
Price formula: a+b (rice formula: a+b (Up to 2 Decimal Place)							

Lot Details							
Lot Name 10	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price	
l .	Goods/Equipment	Flameproof Push button type ON- OFF switch for operating Hooter	21.0Each	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 PRICE	-	Numeric Text Only	2	No			
b	GST AMOUNT ON A	-	Numeric Text Only	2	No			
Price formula: a+b (II	A							

Lot Details							
	Lot Name 11	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price

FLAME PROOF	Electrical	Installation,	21.0Each	INR	-	_	
SYSTEM	Goods/Equipment	Testing and					
		Commissioning of					
		Flameproof Push					
		button type ON-					
		OFF switch for					
		operating					
		HooterBell:					

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 PRICE	-	Numeric Text Only	2	No		
b	GST AMOUNT ON A	-	Numeric Text Only	2	No		
Price formula: a+h	(Up to 2 Decimal Place)				•		

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

	Lot Details							
Lot Name 12	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price		
FLAME PROOF SYSTEM	Electrical Goods/Equipment	I	60.0Each	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 PRICE	-	Numeric Text Only	2	No
b	GST AMOUNT ON	-	Numeric Text Only	2	No
Price formula: a+b (U)	n to 2 Decimal Place)				

Lot Details							
Lot Name 13	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price	
FLAME PROOF SYSTEM	Electrical Goods/Equipment		60.0Each	INR	-	-	
	mounting fan:						

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 PRICE	-	Numeric Text Only	2	No						
b	GST AMOUNT ON A	-	Numeric Text Only	2	No						
Price formula: a+b (U	p to 2 Decimal Place)			Price formula: a+b (Up to 2 Decimal Place)							

	Lot Details							
Lot Name 14	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price		
	Electrical Goods/Equipment	Flameproof heavy-duty Exhaust fan	12.0Each	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 PRICE	-	Numeric Text Only	2	No		
b	GST AMOUNT ON A	-	Numeric Text Only	2	No		
Drice formula, a h	Up to 2 Decimal Place)						

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

	Lot Details							
Lot Name 15	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price		
	Goods/Equipment	Installation and commissioning of heavy duty Exhaust fan 18	12.0Each	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 PRICE	-	Numeric Text Only	2	No			
b	GST AMOUNT ON A	-	Numeric Text Only	2	No			
Price formula: a+b (Price formula: a+b (Up to 2 Decimal Place)							

Lot Details							
Lot Name 16	Lot Name 16 Category Lot Description Quantity/UOM Currency Ceiling Price Estimated Price						
FLAME PROOF SYSTEM	Electrical Goods/Equipment	Flameproof Junction Boxes	40.0Each	INR	-	-	

This report is downloaded from https://www.mstcecommerce.com/eproc/. User:KIRAN KUMAR VUPPALA. Time: 12-09-2023

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 PRICE	-	Numeric Text Only	2	No			
b	GST AMOUNT ON A	-	Numeric Text Only	2	No			
Price formula: a+b (U	Price formula: a+b (Up to 2 Decimal Place)							

Lot Details							
Lot Name 17	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price	
	Electrical Goods/Equipment	63Amp TPN SFU with enclosure	22.0Each	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	BASIC PRICE	-	Numeric Text Only	2	No				
b	GST AMOUNT ON A	-	Numeric Text Only	2	No				
Price formula: a+b	(Up to 2 Decimal Place)		Price formula: a+b (Up to 2 Decimal Place)						

Lot Details							
Lot Name 18	Lot Name 18 Category Lot Description Quantity/UOM Currency Ceiling Price Estimated Price						

FLAME PROOF	Electrical	Installation of	22.0Each	INR	-	_	
SYSTEM	Goods/Equipment	63Amp TPN SFU					
		with enclosure					

Lot No: 18 Specific Terms

Lot No: 18 Price Parameters/ Formula							
Variable Name	Name of Parameters	Sub Total (Example: a+b)	Type of Component	Places of decimal	Lumpsum		
a	BASIC PRICE	-	Numeric Text Only	2	No		
b	GST AMOUNT ON A	_	Numeric Text Only	2	No		
Dui a a farmanala a la	Un to 2 Decimal Place)		•	•	•		

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

Lot Details							
Lot Name 19 Category Lot Description Quantity/UOM Currency Ceiling Price Estimated Price							
FLAME PROOF	Electrical	8 Way	22.0Each	INR	-	-	
SYSTEM	Goods/Equipment	Distribution Box					

Lot No: 19 Specific Terms

Lot No: 19 Price Parameters/ Formula							
Variable Name	Name of Parameters	Sub Total (Example: a+b)	Type of Component	Places of decimal	Lumpsum		
a	BASIC PRICE	_	Numeric Text Only	2	No		
b	GST AMOUNT ON A	-	Numeric Text Only	2	No		
Price formula: a+b (I	In to 2 Decimal Place)						

	Lot Details							
Lot Name 20	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price		
	Goods/Equipment	Installation, Testing and Commissioning of 8 Way Distribution Box	22.0Each	INR	-	_		

Lot No: 20 Specific Terms

Lot No: 20 Price Parameters/ Formula							
Variable Name	Name of Parameters	Sub Total (Example: a+b)	Type of Component	Places of decimal	Lumpsum		
a	BASIC PRICE	-	Numeric Text Only	2	No		
b	GST AMOUNT ON A	-	Numeric Text Only	2	No		

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

Lot Details						
Lot Name 21	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
FLAME PROOF SYSTEM	Electrical Goods/Equipment	12 Module Surface mounting switch board	21.0Each	INR	-	-

Lot No: 21 Specific Terms

Lot No: 21 Price Parameters/ Formula						
Variable Name	Name of Parameters	Sub Total (Example: a+b)	Type of Component	Places of decimal	Lumpsum	

a	BASIC PRICE	-	Numeric Text Only	2	No	
b	GST AMOUNT ON	-	Numeric Text Only	2	No	
	A					
Price formula: a+b (Up to 2 Decimal Place)						

	Lot Details								
Lot Name 22	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price			
1	Electrical Goods/Equipment	Installation, Testing and Commissioning of 12 Module switch board		INR	_	_			

Lot No: 22 Specific Terms

	Lot No: 22 Price Parameters/ Formula							
Variable Name	Name of Parameters	Sub Total (Example: a+b)	Type of Component	Places of decimal	Lumpsum			
a	BASIC PRICE	-	Numeric Text Only	2	No			
b	GST AMOUNT ON A	-	Numeric Text Only	2	No			
Price formula: a+b (U	Price formula: a+b (Up to 2 Decimal Place)							

Lot Details						
Lot Name 23	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
FLAME PROOF SYSTEM		14 SWG copper bare earthing wire	100.0MTR	INR	-	-

Lot No: 23 Specific Terms

Lot No: 23 Price Parameters/ Formula							
Variable Name	Name of Parameters	Sub Total (Example: a+b)	Type of Component	Places of decimal	Lumpsum		
a	BASIC PRICE	-	Numeric Text Only	2	No		
b	GST AMOUNT ON A	-	Numeric Text Only	2	No		
Price formula: a b (Un to 2 Decimal Place)						

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

Lot Details							
Lot Name 24	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price	
	1	Laying and Installation of 14 SWG copper bare earthing wire	100.0MTR	INR	-	-	

Lot No: 24 Specific Terms

Lot No: 24 Price Parameters/ Formula							
Variable Name	Name of Parameters	Sub Total (Example: a+b)	Type of Component	Places of decimal	Lumpsum		
a	BASIC PRICE	-	Numeric Text Only	2	No		
b	GST AMOUNT ON A	-	Numeric Text Only	2	No		
Price formula: a+b (In to 2 Decimal Place)						

Lot Details						
Lot Name 25	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price

FLAME PROOF	Electrical	Supply of 2.5 Sq.	2850.0MTR	INR	-	-
SYSTEM	Goods/Equipment	mm four core				
		FRLS copper				
		armoured cable				

Lot No: 25 Specific Terms

Lot No: 25 Price Parameters/ Formula							
Variable Name	Name of Parameters	Sub Total (Example: a+b)	Type of Component	Places of decimal	Lumpsum		
a	BASIC PRICE	_	Numeric Text Only	2	No		
b	GST AMOUNT ON A	-	Numeric Text Only	2	No		
Price formula: a+b (I)	In to 2 Decimal Place)						

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

	Lot Details								
Lot Name 26	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price			
		Laying and Installation 2.5 Sq. mm. four core FRLS copper armoured cable	2850.0MTR	INR	-	-			

Lot No: 26 Specific Terms

Lot No: 26 Price Parameters/ Formula							
Variable Name		Sub Total (Example: a+b)	Type of Component	Places of decimal	Lumpsum		
a	BASIC PRICE	-	Numeric Text Only	2	No		

b	GST AMOUNT ON A	-	Numeric Text Only	2	No
Price formula: a+b (U)	to 2 Decimal Place)				

	Lot Details					
Lot Name 27	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
	Goods/Equipment	Dismantling and shifting of old Electrical Material	1.0Activity	INR	_	-

Lot No: 27 Specific Terms

Lot No: 27 Price Parameters/ Formula					
Variable Name	Name of Parameters	Sub Total (Example: a+b)	Type of Component	Places of decimal	Lumpsum
a	BASIC PRICE	_	Numeric Text Only	2	No
GST AMOUNT ON A Numeric Text Only 2 No					
Price formula: a+b (Up to 2 Decimal Place)					



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U22213DL2006GOI144763 GSTIN: 27AAJCS6111J3Z6

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

PR Number	PR Date	Indenter	Department
12005041	19.07.2023	Jyothis G.R.	ELE

Not Transferable

Security Classification:

TENDER DOCUMENT FOR PURCHASE OF: DESIGN, SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF FLAMEPROOF ELECTRICAL ILLUMINATION SYSTEM ALONG WITH ELECTRIC FLAME PROOF SWITCH GEARS AND OTHER ELECTRIC FLAME PROOF FITTINGS IN CNP.

Tender Number: 6000018422

This Tender Document Contains_____Pages

Details of Contact person in SPMCIL regarding this tender:

Name: V KIRAN KUMAR

Designation: Jt. General Manager (M)

Address: CNPN (Currency Note Press, Nashik)

India

KIRAN

KUMAR

VUPPALA

Date: 2023.09.12

16:09:32 +05'30'



Section1: Notice Inviting Tender (NIT)	
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6000018422 /

(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.		Quantity (with unit)	Earnest Money (In Rupee)	Remarks
1	FlameProof LED Light Enclosure,T8 22W	251.000 EA	203000.00 RUPPES TWO LAKHS THREE THOUSAND ONLY	
2	Led Tube Light, 22 W	502.000 EA		
3	ITC_Flameproof LED Enclosure+2*2	1.000 AU		
4	Flame Proof 32 A TPN MCB Main Sw.	22.000 EA		
5	ITC_Flame Proof 32 A TPN MCB Sw.	1.000 AU		
6	Flame Proof Switch socket 6A.	26.000 EA		
7	ITC_Flame Proof Switch socket 6A.	1.000 AU		
8	Flameproof Electric hooter/bell	21.000 EA		
9	ITC_ flameproof Electric hooter/bell	1.000 AU		



Sch d.	Brief Description of Goods/services	Quantity (with unit)	Earnest Money (In Rupee)	Remarks
No.	or Goods/3Cl vices	(With drift)	(iii Rupee)	
	Flameproof Push button ON-OFF	21.000 EA		
10	Sw.			
	ITC_Flameproof Push button	1.000 AU		
11	ON-OFF Sw.	1.000 AU		
12	Flameproof heavy-duty wall	60.000 EA		
12	mounting fan			
	ITC_flameproof wall mounting fan	1.000 AU		
13				
	Flame proof Heavy Duty Exhaust	12.000 EA		
14	fan			
	ITC_flame proof Exhaust fan 18"	1.000 AU		
15				
10	Flameproof Junction Boxes	40.000 EA		
16				
17	63Amp TPN SFU with enclosure	22.000 EA		
''				
	ITC_63Amp TPN SFU with	1.000 AU		
18	enclosure	1.000 AU		
10	8 Way Distribution Box	22.000 EA		
19				



ITC_8 Way Distribution Box 1.000 AU 12 Module switch board 21.000 EA ITC_12 Module switch board 1.000 AU 23 I4 SWG copper bare earthing wire 100.000 M ITC_14 SWG copper bare earthing 1.000 AU wire 2.5Sq.mm.4core FRLS Cu armouredcable M ITC_2.5Sq.mm.4core FRLS Cu armouredcable 1.000 AU 26 ITC_2.5Sq.mm.4core FRLS Cu armouredcable 1.000 AU armouredcable 1.000 AU armouredcable 1.000 AU ele.matl	
21	
21 22 ITC_12 Module switch board 1.000 AU 23 14 SWG copper bare earthing wire 100.000 M 24 ITC_14 SWG copper bare earthing wire 1.000 AU 25 2.5Sq.mm.4core FRLS Cu armouredcable M Dismantling and shifting of old 1.000 AU 1.000 AU	
22	
23 24 ITC_14 SWG copper bare earthing wire 1.000 AU wire 2.5Sq.mm.4core FRLS Cu armouredcable M 25 ITC_2.5Sq.mm.4core FRLS Cu armouredcable 1.000 AU 26 Dismantling and shifting of old 1.000 AU	
24 wire 2.5Sq.mm.4core FRLS Cu armouredcable M ITC_2.5Sq.mm.4core FRLS Cu 1.000 AU Dismantling and shifting of old 1.000 AU	
25 armouredcable M ITC_2.5Sq.mm.4core FRLS Cu armouredcable 1.000 AU Dismantling and shifting of old 1.000 AU	
26 armouredcable Dismantling and shifting of old 1.000 AU	
Type of Tender (Two Bid/ PQB/ EOI/ RC/ Development/ Indigenization/ Disposal of Scrap/ Security Item etc.) TWO-BID (E-PROCUREMENT PORTAL) National Competetive Bid	
Dates of sale of tender documents: AS PER MSTC E-RPOCUREMENT PORTAL	
Place of sale of tender documents AS PER MSTC E-RPOCUREMENT PORTAL	
Closing date and time for receipt of tenders AS PER MSTC E-RPOCUREMENT PORTAL	
Place of receipt of tenders AS PER MSTC E-RPOCUREMENT PORTAL	



Time and date of opening of tenders	AS PER MSTC E-RPOCUREMENT PORTAL
Place of opening of tenders	AS PER MSTC E-RPOCUREMENT PORTAL
Nominated Person/ Designation to Receive Bulky	V KIRAN KUMAR
Tenders (Clause 21.21.1 of GIT)	Jt. General Manager (M)

- 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. 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.
- 5. The tender documents are not transferable.
- 6. 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).
- 7. SUBMISSION OF TENDER: As per 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.
- 8. 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) (10% 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.
- 9. The bidders participating with MSME registration certificate has to submit Bid Security Declaration as per Annexure-1. Non submission of same will be treated as non responsive.
- 10. No exemption will be given for deposition of performance guarantee to any DIC/SSI/MSE/NSIC registered firm.
- 11. Any dispute in the matter will be under Nashik (Maharashtra) Jurisdiction only.
- 12. Right of acceptance: The Chief General Manager, Currency Note Press reserves the right to reject any or all tenders without assigning any reason thereof.
- 13. 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.
- 14. 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



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

(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	Applicable. The date & time of pre-bid conference is 10:30 am on 27.09.2023. The queries of the bidders should be reach at least two days in advance. Site visit can be done prior to pre-bid conference only.
05	9	TIME LIMIT FOR RECEIVING REQUEST FOR CLARIFICATION OF TENDER DOCUMENTS	No further queries are entertained and site visit after pre-bid conferecne.
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
17	20.8	TWO BID SYSTEM	Applicable
18	20.9	E-PROCUREMENT	Applicable. Submission of Documents as per NIT Clause No. 07
19	34. AND 35.1	COMPARISON ON CIF DESTINATION BASIS	FOR CNP Nashik Road Basis



Sr No	GIT Clause No.	Торіс	SIT Provision
20	35.2 TO 35.6	ADDITIONAL FACTORS FOR EVALUATION OF OFFERS AND PREFERENTIAL SCHEMES	APPLICABLE
21	43	PARALLEL CONTRACTS	NOT APPLICABLE
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



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 given link and submit the same duly stamped and signed along with tender document. Unsigned/stamped printouts 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)

SI.No	GCC Clause No.	Торіс	SCC Provision
01	1.2	ABBREVIATIONS:	No Change
02	6.1, 6.3 & 6.5	PERFORMANCE BOND/ SECURITY	10 % of the total contract price valid for 60 days beyond completion of contractual obligations including warranty period: 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: 12 months from the date of completion and acceptance of entire work.
10	19.3	OPTION CLAUSE	The buyer reserves the right to increase/decrease the supply order quantity by 25% at the same terms and conditions during the Currency of the contract and supplier is bound to accept it.
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 will be made within 30 days after receipt of suitability and acceptance of complete job work. The payment will be made through NEFT/RTGS mode 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 TENDE	R Not Applicable



Section VI: List of Requirements

Schedule No.	and services (Related Specifications etc.are in Section-VII)	Accounting Unit	Quantity	Amount of Earnest Money	Remark
1	FlameProof LED Light Enclosure,T8 22W	EA	251.000	203000.00 RUPPES TWO LAKHS THREE THOUSAND ONLY	
2	Led Tube Light, 22 W	EA	502.000		
3	ITC_Flameproof LED Enclosure+2*2	AU	1.000		
4	Flame Proof 32 A TPN MCB Main Sw.	EA	22.000		
5	ITC_Flame Proof 32 A TPN MCB Sw.	AU	1.000		
6	Flame Proof Switch socket 6A.	EA	26.000		
7	ITC_Flame Proof Switch socket 6A.	AU	1.000		
8	Flameproof Electric hooter/bell	EA	21.000		
9	ITC_ flameproof Electric hooter/bell	AU	1.000		
10	Flameproof Push button ON-OFF Sw.	EA	21.000		
11	ITC_Flameproof Push button ON-OFF Sw.	AU	1.000		
12	Flameproof heavy-duty wall mounting fan	EA	60.000		
13	ITC_flameproof wall mounting fan	AU	1.000		
14	Flame proof Heavy Duty Exhaust fan	EA	12.000		
15	ITC_flame proof Exhaust fan 18"	AU	1.000		
16	Flameproof Junction Boxes	EA	40.000]	
17	63Amp TPN SFU with enclosure	EA	22.000		
18	ITC_63Amp TPN SFU with enclosure	AU	1.000		
19	8 Way Distribution Box	EA	22.000		
20	ITC_8 Way Distribution Box	AU	1.000		



	Breif Description of goods and services (Related Specifications etc.are in Section-VII)	Accounting Unit	Quantity	Amount of Earnest Money	Remark
21	12 Module switch board	EA	21.000		
22	ITC_12 Module switch board	AU	1.000		
23	14 SWG copper bare earthing wire	М	100.000		
24	ITC_14 SWG copper bare earthing wire	AU	1.000		
25	2.5Sq.mm.4core FRLS Cu armouredcable	M	2850.000		
26	ITC_2.5Sq.mm.4core FRLS Cu armouredcable	AU	1.000		
27	Dismantling and shifting of old ele.matl	AU	1.000		

- 1. Required Delivery Schedule: The successful bidder has to Supply, Installation, Testing & commissioning of entire work within 04 months from the date of issue of Purchase Order.
- 2. Required Terms of Delivery: FOR Currency Note Press, Nashik Road.
- 3. Destination: CURRENCY NOTE PRESS, JAIL ROAD, NASHIK ROAD 422 101
- 4. Preferred Mode of Transportation: BY ROAD.
- 5. Bid Validity: 120 days from due date of tender.
- 6. 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.
- 7. All the copies of tenders shall be complete in all respects with all their attachments/enclosures duly numbered.
- 8. RISK PURCHASE:
- (a) If the supplier after submission of tender and due acceptance of the same, i.e. after placement of contract fails to abide by the terms & conditions of these tender documents, or fails to supply the deliverables as per delivery schedule given or at any time repudiates the contract, the purchaser shall have the right to Invoke the Security-cum-Performance Guarantee if deposited by the supplier and procure stores/take services from other agencies at the risk & consequence of the supplier. The cost difference between the alternative arrangement and supplier tendered value will be recovered from the supplier along with other incidental charges.
- (b) In case of supply/job work through alternative sources at lower price, if any, then no benefit on this account will be passed on to the supplier.
- (c) For all the purpose the award of contract will be considered acceptance of tender and formal contract pending signing of agreement. Supplier has to abide by all the terms and conditions of tender.
- 9. Bank Details: Copy of Cancelled Cheque or the Bank details on the letter head signed by Authorized signatory to be submitted.





SECTION VII: TECHNICAL SPECIFICATIONS

ITEM:1

Flame Proof LED Light Enclosure for T8 22W LED Tube

Technical Specification:-

Enclosure: Flameproof as per applicable relevant IS/IEC Standards

suitable for installation in hazardous Locations zone-1 & 2

Rating of Tube: 2 Nos. x 22 W, 4 feet T8 LED Tube

Cover: Heat and impact resistant clear toughened glass cover of 120mm

dia.

Ingress protection: IP66

Gas and Dust group: Group II B, II C as per applicable relevant IS/IEC

Standards Hazardous Area Classification: Zone 1 & Zone 2

Gasket: Neoprene gasket

Hardware area: Stainless Steel

Certificate: Approved and certified by authorized Central/State

Government Institution

Lamp Housing: High pressure Die cast Aluminium Alloy LM-6 Housing

with stainless steel fasteners.

Finish: Aesthetic and slender design of housing with anti-corrosive epoxy

powder coated (Approved Shade)

Mounting arrangement: Bracket mounting / Pipe mounting / Eye bolt

etc.

Cable gland: 2xM20 BNP Cable gland flameproof

Terminals: Spring loaded scoreless cage clamp type.

Gear Tray: Extruded Aluminium gear tray for better heat management.

Make: FCG Flameproof control gears / BALIGA or equivalent

Qty.: 251 EA

Note:

Following Test certificates are to be submitted/ complied along with the tender for flame proof LED fixture

Approval and Certification by authorized Central/State Government Institution

It must comply to the applicable relevant IS/IEC Standards

Location:-SR-6,SR-7,SR-8,SR-9,SR-10,SR-11,Cage-8,SR-12,SR-13,Cage-4,Cage-6,SR-1,Cage-12,Cage-5,SR-18,SR-19,Ministore,SR-15,Cage-1,Cage-2,SR-29,Cage-10,W-Bay



ITEM 2. LED Tube Light, 22W

Heavy duty energy efficient T8 22W +/- 10% LED Tube light rod suitable for the above Flameproof LED Light Enclosure

Technical specifications:

Power consumption: 22 Watts, +/- 10% including driver consumption Fitting: supplied tube light rod shall be suitable to be mounted in the

above item Sr.No. 10 i.e. flameproof light enclosure.

Input Voltage: 140-270 Volt AC

Frequency:50 Hz

Driver: Inbuilt LED Driver

LED Make: CREE / Philips or equivalent

LED Lamp: SMD

Lens: Polycarbonate Diffuser Lens

Heat dissipation: Built-in heat sink shall be provided to dissipate the

heat

Safety standard: as per applicable relevant Standards

Harmonics standard: as per applicable relevant Standards

Total Harmonics distortion: <15%

End Cap and connection pins: End cap and connection pins shall be suitable for replacement in place of conventional T8 fluorescent Tube Light Fittings.

Colour: Cool day light

Colour temperature: 6500 K

Starting: Instantly

Surge protection: up to 3 KV L,N,E as per as per applicable relevant

IS/IEC Standards

Temperature range: -20 °C to + 50 °C

Efficiency: more or equal to 100 Lm /w (at 25 degree)

Power Factor: >0.9

Overall dimensions: Total length 1215 mm (including pin length)

Length of the rod: $1200 \text{ mm} \times \text{OD } 25.5 \text{ mm}(\pm 2\%)$

UV radiation: Shall not emit any radiation

Light distribution: Symmetrical

Test certificates: All the following Test certificates from NABL Accredited

Lab shall be submitted along with supply:

Electrical test report: SC Test/Full Burn Report

Photometry Report: LM79 And LM80

IP 20 Test report



Make: Havells / Philips or equivalent

Qty.: 502 EA

Location:-SR-6,SR-7,SR-8,SR-9,SR-10,SR-11,Cage-8,SR-12,SR-13,Cage-4,Cage-6,SR-1,Cage-12,Cage-5,SR-18,SR-19,Ministore,SR-15,Cage-1,Cage-2,SR-29,Cage-10,W-Bay

ITEM 3.

Installation of Flameproof LED light Enclosure for T8 22W LED Tube:

- a) The firm shall carry out the complete installation and commissioning work of LED tube light and Flameproof light Enclosure in the proposed Strong rooms/Cages.
- b) The firm shall provide suitable mounting bracket for flame proof enclosure.
- c) The firm shall provide suitable heavy duty Flameproof certified cable glands for terminating the supply connection of the flame proof fitting.
- d) The firm shall lay the supply cable and carry out the saddling work up to the fitting for electrical connections.
- e) The firm shall supply all the accessories / material required for installation work of flame proof LED fittings.
- f) The firm shall arrange necessary tools and tackles required for working at the height.
- g) The firm shall follow the safety rules during the installation work.

After completion of the installation work, the firm shall provide the Lux report of Strong Rooms/Cages collected before & after installation of the flameproof LED light fittings.

Location:-SR-6,SR-7,SR-8,SR-9,SR-10,SR-11,Cage-8,SR-12,SR-13,Cage-4,Cage-6,SR-1,Cage-12,Cage-5,SR-18,SR-19,Ministore,SR-15,Cage-1,Cage-2,SR-29,Cage-10,W-Bay

Quantity: 1AU (251 EA)

ITEM 4.

Flameproof 32A TPN MCB Main switch

The technical details are as under:

Material: Cast Aluminium Alloy LM-6.

Enclosure : Flameproof (Ex-d) as per applicable relevant IS/IEC Standards suitable for Installation in hazardous location zone – 1 & 2

Rating: 32Amp TPN MCB-440 Volt AC

Make of the MCB: L & T / Havells / BCH or equivalent



Hardware: High tensile zinc passivized.

Earthing: At 2 points.

Area of Clasification: Gas group IIA, IIB & IIC as per as per applicable

relevant IS/IEC Standards

Finish: Anti corrosive epoxy powder coated (Approved Shade).

Standard : As per applicable relevant IS/IEC Standards

Certificate: Approved and certified by authorized Central/State

Government Institution

Make: FCG Flameproof Control Gear / Baliga or equivalent

Location:-SR-6,SR-7,SR-8,SR-9,SR-10,SR-11,Cage-8,SR-12,SR-13,Cage-4,Cage-6,SR-1,Cage-12,Cage-5,SR-18,SR-19,Ministore,SR-15,Cage-

1,Cage-2,SR-29,Cage-10,W-Bay

Qty: 22 EA

ITEM 5.

Installation, Testing and Commissioning of Flame Proof 32 A TPN MCB switch at the specified location inside strong room.

Installation shall cover the following:

a)The firm shall carry out the installation work of flameproof Main switch at specified location in each strong room.

b)The firm shall provide suitable mounting bracket for installation of Switch.

c)The firm shall terminate the incoming cable to the main switch and outgoing terminal by providing all required accessories like lugs, glands etc. of reputed make.

d)The firm shall provide suitable studs for earthing termination to the switch.

Location:-SR-6,SR-7,SR-8,SR-9,SR-10,SR-11,Cage-8,SR-12,SR-13,Cage-4,Cage-6,SR-1,Cage-12,Cage-5,SR-18,SR-19,Ministore,SR-15,Cage-1,Cage-2,SR-29,Cage-10,W-Bay

Qty: 1AU (22EA)

ITEM 6.

6 Amp Flameproof Switch socket:

Material: Cast Aluminium Alloy LM-6.

Enclosure: Flameproof (Ex-d) as per applicable relevant IS/IEC Standards suitable for Installation in Hazardous location zone – 1 & 2. Rating: 6 Amp 240V DP MCB - 1no., Matching Plug and Socket of 3 Pin – 01 No. & 4 Way terminal Block.



Hardware: High tensile zinc passivated.

Earthing: At 2 points.

Area Clasification : Zone 1&2

Finish: Anti corrosive epoxy powder coated (Approved Shade).

Standard: as per applicable relevant IS/IEC Standards

Certificate: Approved and certified by authorized Central/State

Government Institution

Make: FCG Flameproof Control Gear / Baliga or equivalent.

Location:-SR-6,SR-7,SR-8,SR-9,SR-10,SR-11,Cage-8,SR-12,SR-13,Cage-4,Cage-6,SR-1,Cage-12,Cage-5,SR-18,SR-19,Ministore,SR-15,Cage-10,Cag

1,Cage-2,SR-29,Cage-10,W-Bay

Qty: 26EA

ITEM 7.

Installation, Testing and Commissioning of 6 Amp, Flame Proof Switch socket at the specified location in Strong room.

Installation covers the following:

a)The firm shall carry out the installation work of 6 Amp switch socket at the specified location inside of the strong room.

b)The firm shall provide suitable mounting bracket for installation of switch socket.

c)The firm shall terminate the incoming cable to the switch socket and outgoing terminal by providing all required accessories like lugs, flameproof Cable glands etc. of reputed make.

d)The firm shall provide suitable studs for earthing termination to the switch socket.

Location:-SR-6,SR-7,SR-8,SR-9,SR-10,SR-11,Cage-8,SR-12,SR-13,Cage-4,Cage-6,SR-1,Cage-12,Cage-5,SR-18,SR-19,Ministore,SR-15,Cage-1,Cage-2,SR-29,Cage-10,W-Bay

Qty: 1AU(26EA)

ITEM 8.

Flameproof electric Hooter/Bell

Size : 6 Inch - Approx Frequency : 50 Hz

Rating: Suitable for up to 250V AC,

Cable Entry: 3/4" ET

Hardware: High Tensile zinc passivated

Finish: Light gray epoxy shade 631 of IS5 (Approved Shade)

Standard: as per applicable relevant IS/IEC Standards



Certificate: Approved and certified by authorized Central/State

Government Institution for Gas group I, IIA & IIB

Make:-FCG Flameproof Control Gear/Baliga or equivalent.

Location:-SR-6,SR-7,SR-8,SR-9,SR-10,SR-11,Cage-8,SR-12,SR-13,Cage-4,Cage-6,SR-1,Cage-12,Cage-5,SR-18,SR-19,Ministore,SR-15,SR-29,Cage-10,W-Bay

Qty: 21 EA

ITEM 9.

Installation and commissioning of flameproof Electric hooter/bell

a)The firm shall carry out the complete installation and commissioning work of Electric Hooter / Bell in the proposed CNP Strong room/Cage.

b)The firm shall provide suitable mounting bracket for flame proof Electric Hooter / Bell.

c)The firm shall provide suitable heavy duty connector and flameproof cable gland for termination of supply connection of the flame proof Electric Hooter / Bell.

d)The firm shall lay the supply cable and carry out the saddling work up to the Electric Hooter / Bell for electrical connections.

e)The firm shall supply all the accessories / material required for installation work of flame proof Electric Hooter / Bell.

f)The firm shall arrange necessary tools and tackles required for working at the height.

g)The firm shall follow the safety rules during the installation work.

After completion of the installation work, the firm shall provide the test report of the installed Electric Hooter / Bell.

Location:-SR-6,SR-7,SR-8,SR-9,SR-10,SR-11,Cage-8,SR-12,SR-13,Cage-4,Cage-6,SR-1,Cage-12,Cage-5,SR-18,SR-19,Ministore,SR-15,SR-29,Cage-10,W-Bay

Qty: 1AU (21EA)

ITEM 10.

Flameproof Push button type ON-OFF switch for operating Hooter:

Material: Cast Aluminium Alloy LM-6.

Enclosure : Flameproof (Ex-d) as per applicable relevant IS/IEC Standards suitable for Installation in hazardous location zone – 1 & 2 .



Rating: 6Amp

Hardware: High tensile zinc passivated.

Earthing: At 2 points.

Area Clasification: Gas group IIA, IIB & IIC as per applicable

relevant IS/IEC Standards

Finish: Anti corrosive epoxy powder coated (631 shade of IS5).

Standard : As per applicable relevant IS/IEC Standards

Certificate: Approved and certified by authorized Central/State

Government Institution

Make: FCG Flameproof Control Gear / Baliga or equivalent.

Location:-SR-6,SR-7,SR-8,SR-9,SR-10,SR-11,Cage-8,SR-12,SR-13,Cage-4,Cage-6,SR-1,Cage-12,Cage-5,SR-18,SR-19,Ministore,SR-15,SR-29,Cage-10,W-Bay

Qty.: 21EA

ITEM 11.

Installation, Testing and Commissioning of Flameproof Push button type ON-OFF switch for operating Hooter/Bell:

Installation covers the following:

a)The firm shall carry out the installation work of Flameproof Push button ON-OFF switch for operating of Hooter at the specified location inside of the strong room.

b)The firm shall provide suitable mounting bracket for installation of flameproof switch if required.

c)The firm shall terminate the incoming cable to the push button type ON-OFF switch and outgoing terminal by providing all required accessories like lugs, flameproof cable glands etc. of reputed make.

d)The firm shall provide suitable studs for earthing termination to the MCB Box.

Location:-SR-6,SR-7,SR-8,SR-9,SR-10,SR-11,Cage-8,SR-12,SR-13,Cage-4,Cage-6,SR-1,Cage-12,Cage-5,SR-18,SR-19,Ministore,SR-15,SR-29,Cage-10,W-Bay

Qty: 1AU (21EA)





ITEM 12.

Flameproof heavy-duty wall mounting fan

Sweep size of 18",

Made out of dynamically balanced blade of Aluminium alloy, coupled with flameproof motor of 0.50HP single phase,1440 RPM, 50 Hz

Material: Cast Aluminium Alloy LM-6.

ENCLOSURE:- Flameproof (Ex-d) as per applicable relevant IS/IEC Standards

suitable for Installation in hazardous location zone – 1 & 2 duly approved and certified by authorized Central/State Government Institution for gas group IIA & IIB, Zone-1&2.

Make-FCG Flameproof Control Gear / Baliga or equivalent.

Location: Cage8, SR-1, Cage12, SR-18, SR-19, SR-15, SR-29, Cage10,

Qty: 60 EA

ITEM 13.

Installation of flameproof wall mounting fan:

a)The firm shall carry out the complete installation and commissioning work of wall mounting fan in the proposed CNP Strong room.

b)The firm shall provide suitable mounting bracket for flame proof wall mounting fan.

c)The firm shall provide suitable heavy duty connector and gland for terminating the supply connection of the flame proof wall mounting fan.

d)The firm shall lay the supply cable and carry out the saddling work up to the wall mounting fan for electrical connections.

e)The firm shall supply all the accessories / material required for installation work of flame proof wall mounting fan.

f)The firm shall arrange necessary tools and tackles required for working at the height of more than 2 to 3 meter high.

g)The firm shall follow the safety rules during the installation work. After completion of the installation work, the firm shall provide the test report of the installed wall mounting fan.

Location:- Cage8,SR-1,Cage12,SR-18,SR-19,SR-15,SR-29,Cage10,

Quantity: 1AU(60EA).



ITEM 14. Flameproof heavy-duty Exhaust fan

Sweep size of 18",

Standard: as per applicable relevant IS/IEC Standards

IP: 66

Material of construction: Body: Die Cast Aluminium.

Earthing: At 2 points.

Operating Voltage: 230 V AC, 50 Hz,

0.50HP single phase,

RPM: 1440 RPM

Capacity of motor duly approved and certified by authorized

Central/State Government Institution for Zone-1&2. Finish: Dark grey epoxy shade 632 (Approved shade)

Make-FCG Flameproof Control Gear/Maxair or equivalent

Location: - SR-18, SR-19, SR-15, SR-29

Qty: 12 EA

ITEM 15.

Installation and commissioning of heavy duty Exhaust fan 18":

a)The firm shall carry out the complete installation and commissioning work of Exhaust fan in the proposed CNP Strong room/cage.

b)The firm shall provide suitable mounting bracket for flame proof Exhaust fan.

c)The firm shall provide suitable heavy duty connector and gland for terminating the supply connection of the flame proof Exhaust fan.

d)The firm shall lay the supply cable and carry out the saddling work up to the Exhaust fan for electrical connections.

e)The firm shall supply all the accessories / material required for installation work of flame proof Exhaust fan.

f)The firm shall arrange necessary tools and tackles required for working at the height.

g)The firm shall follow the safety rules during the installation work. After completion of the installation work, the firm shall provide the test report of the installed Exhaust fan.

Location: - SR-18, SR-19, SR-15, SR-29

Qty: 1AU(12EA)





ITEM 16.

Flameproof Junction Boxes

Supply of Flameproof Junction Boxes for looping of wiring above flameproof Luminaires, Exhaust fans etc.

Material: Cast Aluminium Alloy LM-6.

ENCLOSURE:- Flameproof (Ex-d) as per applicable relevant IS/IEC Standards suitable for Installation in hazardous location zone – $1\ \&\ 2$

Make: FCG Flameproof Control Gear / Baliga or equivalent. Location:-SR-6,SR-7,SR-8,SR-9,SR-10,SR-11,Cage-8,SR-12,SR-13,Cage-4,Cage-6,SR-1,Cage-12,Cage-5,SR-18,SR-19,Ministore,SR-15,SR-29,Cage-10,W-Bay

Qty: 40 EA

ITEM 17.

63Amp TPN SFU with enclosure

The enclosure shall be of folded CRCA sheet construction. The enclosure shall be fabricated in 14/16 SWG CRCA sheet. The enclosure shall have sufficient reinforced structure to sustain operational vibration, provide rigidity during shipment and installation. The enclosure shall be powder coated with execution of surface treatment such as degreasing, acid pickling etc.

The size of enclosure shall be such that the termination of cable shall be easy.

The TPN SFU rating:-

Current: 63Amp

Voltage: Suitable for 415 Volts AC Number of Poles: 03 Poles + Neutral

Rated Freq: 50/60 Hz Earthing: At 2 points.

With Rotary Operating Handle Mechanism. Make – L&T / Havells / BCH or equivalent

Location:-SR-6,SR-7,SR-8,SR-9,SR-10,SR-11,Cage-8,SR-12,SR-13,Cage-4,Cage-6,SR-1,Cage-12,Cage-5,SR-18,SR-19,Ministore,SR-15,Cage-1,Cage-2,SR-29,Cage-10,W-Bay

Qty: 22 EA





ITEM 18. Installation of 63Amp TPN SFU with enclosure

Installation shall cover the following:

a)The firm shall carry out the installation work of SFU at location specified by CNP outside each strong room on proper Bracket.

b)The firm shall provide suitable mounting bracket for installation of SFU.

c)The firm shall terminate the incoming cable to the TPN SFU and outgoing terminal by providing all required accessories like lugs, glands etc. of reputed make.

d)The firm shall provide suitable studs for earthing termination.

Location:-SR-6,SR-7,SR-8,SR-9,SR-10,SR-11,Cage-8,SR-12,SR-13,Cage-4,Cage-6,SR-1,Cage-12,Cage-5,SR-18,SR-19,Ministore,SR-15,Cage-1,Cage-2,SR-29,Cage-10,W-Bay

Qty: 01AU (22EA)

ITEM 19.

8 Way Distribution Box:

The enclosure shall be of folded CRCA sheet construction. The enclosure shall be fabricated in 14/16 SWG CRCA sheet. The enclosure shall have sufficient reinforced structure to sustain operational vibration, provide rigidity during shipment and installation. The enclosure shall be powder coated with execution of surface treatment such as degreasing, acid pickling etc.

The size of enclosure shall be such that the termination of cable shall be easy.

Incoming: 63 Amp, 4 Pole MCB – 01 No. Outgoing: 10 Amp, 2 Pole MCB – 08 Nos.

Earthing: At 2 points.

Make: L&T / Havells / or equivalent.

Location:-SR-6,SR-7,SR-8,SR-9,SR-10,SR-11,Cage-8,SR-12,SR-13,Cage-4,Cage-6,SR-1,Cage-12,Cage-5,SR-18,SR-19,Ministore,SR-

15, Cage-1, Cage-2, SR-29, Cage-10, W-Bay

Qty: 22 EA





ITEM 20.

Installation, Testing and Commissioning of 8 Way Distribution Box at the specified location:

Installation covers the following:

- a) The firm shall carry out the installation work of 8 Way DB at the specified location, outside of the strong room/cage.
- b)The firm shall provide suitable mounting bracket for installation of DB.
- c)The firm shall terminate the incoming cable to the DB and outgoing terminal by providing all required accessories like lugs, glands etc. of reputed make.
- d)The firm shall provide suitable studs for earthing termination to the DB.

Location:-SR-6,SR-7,SR-8,SR-9,SR-10,SR-11,Cage-8,SR-12,SR-13,Cage-4,Cage-6,SR-1,Cage-12,Cage-5,SR-18,SR-19,Ministore,SR-15,Cage-1,Cage-2,SR-29,Cage-10,W-Bay

Qty: 01AU(22 EA)

ITEM 21.

12 Module Surface mounting switch board

Module – 12 Module

Mounting – Surface mounting

Above board shall consist of complete 12 Module board along with plate and mounting arrangement.

Also each board shall consist of one push button type bell switch and two numbers of 5/16Amp Power socket along with its switch. Earthing: At 2 points.

Make: Prateek/Pluto or equivalent

Location:-SR-6,SR-7,SR-8,SR-9,SR-10,SR-11,Cage-8,SR-12,SR-13,Cage-4,Cage-6,SR-1,Cage-12,Cage-5,SR-18,SR-19,Ministore,SR-15,SR-29,Cage-10,W-Bay

Qty: 21 EA





ITEM 22.

Installation, Testing and Commissioning of 12 Module switch board at the specified location:

Installation covers the following:

- a)The firm shall carry out the installation work of 12 Module Switch Board at the specified location, outside each strong room.
- b)The firm shall provide suitable mounting bracket for installation of Switch Board.
- c)The firm shall use all required accessories like lugs, glands etc. of reputed make.

Location:-SR-6,SR-7,SR-8,SR-9,SR-10,SR-11,Cage-8,SR-12,SR-13,Cage-4,Cage-6,SR-1,Cage-12,Cage-5,SR-18,SR-19,Ministore,SR-15,SR-29,Cage-10,W-Bay

Qty: 01AU(21 EA)

ITEM 23.

14 SWG copper bare earthing wire

Grade of the conductor :Electrolytic

Conductor Purity: 99.9% pure copper conductor

Size of the conductor : 14 SWG Make: Laxmi Impex or equivalent

Location:-SR-6,SR-7,SR-8,SR-9,SR-10,SR-11,Cage-8,SR-12,SR-13,Cage-4,Cage-6,SR-1,Cage-12,Cage-5,SR-18,SR-19,Ministore,SR-15,Cage-1,Cage-2,SR-29,Cage-10,W-Bay

Qty: 100 Mtr

ITEM 24.

Laying and Installation of 14 SWG copper bare earthing wire

- 1. The firm shall carryout the laying and installation work of above supplied 14 SWG copper bare earthing wire from flameproof equipment.
- 2. The firm shall supply all required Lugs, Clamp, etc. whichever is required for termination & installation work of the 14 SWG copper bare earthing.



- 3. The firm shall fix and route the 14 SWG copper bare earthing wire through the route specified by CNP's Authority. The 14 SWG copper bare earthing wire shall be fixed with suitable clamp to hold the wire in position.
- 4.. The accessories like Lugs, clamps etc. shall be of reputed make like Dowells, Jainson, Etc.

Location:-SR-6,SR-7,SR-8,SR-9,SR-10,SR-11,Cage-8,SR-12,SR-13,Cage-4,Cage-6,SR-1,Cage-12,Cage-5,SR-18,SR-19,Ministore,SR-15,Cage-1,Cage-2,SR-29,Cage-10,W-Bay

Qty: 1AU (100mtr)

ITEM 25.

Supply of 2.5 Sq. mm four core FRLS copper armoured cable:

FRLS, Inner sheathed, Armoured Flexible power cable:

Conductor: Copper multi-strand, flexible

Voltage Grade: 1.1 KV

Size: 2.5 SQ. mm, core: 4,

Confirming to : Applicable relevant IS/IEC Standards

Nominal System Voltage : 440 V +/- 10% Nominal System Frequency : 50 Hz +/- 3%

Conductor type : Stranded Insulating Material : XLPE

Make: Polycab/CCI/Finolex or equivalent.

Location:-SR-6,SR-7,SR-8,SR-9,SR-10,SR-11,Cage-8,SR-12,SR-13,Cage-4,Cage-6,SR-1,Cage-12,Cage-5,SR-18,SR-19,Ministore,SR-15,Cage-1,Cage-2,SR-29,Cage-10,W-Bay

Qty: 2850 mtr

ITEM 26.

Laying and Installation 2.5 Sq. mm.four core FRLS copper armoured cable:

a)The firm shall carry out the laying and installation work of the above supplied power cable for electrical rewiring work of CNP's Strong room.



b) The firm shall supply all required flameproof cable glands, lugs, clamps, whichever is required for termination and installation work of the cable.

- c)The firm shall fix and route the cable from the route specified by CNP's Authority.
- d)The cable shall be fixed with clamp strong enough to hold the cable at its position.
- e)All clamps shall be of heavy duty, M S material and duly coloured with black / silver colour.

Location:-SR-6,SR-7,SR-8,SR-9,SR-10,SR-11,Cage-8,SR-12,SR-13,Cage-4,Cage-6,SR-1,Cage-12,Cage-5,SR-18,SR-19,Ministore,SR-15,Cage-1,Cage-2,SR-29,Cage-10,W-Bay

Qty: 1AU (2850 mtr)

ITEM 27.

Dismantling and shifting of old Electrical Material:

Dismantling and shifting of old Electrical panels, switchgears, fluorescent tube light fittings, power points and old electrical materials from strong room.

The firm shall carry-out the job work of Dismantling and shifting work of Old wiring, light fittings, ceiling fans, exhaust fans, wall mounting fans, power DB panels and switchgears removed from "Strong rooms/cages" of CNP-I / CNP-II and these materials shall be shifted to scrap yard at CNP-IV.

Location:-SR-6,SR-7,SR-8,SR-9,SR-10,SR-11,Cage-8,SR-12,SR-13,Cage-4,Cage-6,SR-1,Cage-12,Cage-5,SR-18,SR-19,Ministore,SR-15,Cage-1,Cage-2,SR-29,Cage-10,W-Bay

QTY. : 1 AU



General Terms & Conditions.

1. The interested bidders must visit CNP site prior to submitting the quote and satisfy themselves as regards to the total scope of work and give in writing along with the bid that they have fully understood the complete scope of work and have no complaints in this regard.

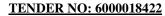
The site can be inspected on any working day excluding Sundays and holidays with prior intimation.

- 2. The interested bidder must be holding valid electrical contractor's licence/electrical supervisor licence issued by the competent authorities(State/Central) and copy of the same shall be enclosed along with the bid.
- 3. Since the entire work is to be completed on turnkey basis, all civil, electrical, masonry and welding material specific for this work including that of lifting and shifting devices, tools and tackles etc. for completion of this work in all respects are to be brought and arranged by the firm.
- 4. CNP will provide only free water and electricity for the job work.
- 5. The firm shall provide all product catalogue along with technical bid
- 6. Test certificates for the flame proof LED enclosure, hooter and related flameproof switchgear to be submitted by successful bidder along with Supply of Material.
- 7. The switchgear/control gear used in the enclosures shall be of reputed make of FCG Flameproof Control Gear / Baliga / Maxair / Havells / Philips / or equivalent as the case may be.
- 8. The firm shall supply any other accessories, if required during the installation and commissioning work of cables, luminaires, fans, enclosed switches and bare earthing wire to complete the job work successfully.
- 9. The firm will have to provide Police Verification Report for their representatives working in CNP to carry out the job work.
- 10. The firm shall carry out the job work during normal working hours from 08:00 a.m. to 05:00 p.m. If approved by CNP's competent authority the firm will have to carry out the job work during extended hours/Sundays and holidays.





- 11. The firm should follow all the safety norms of CNP. All safety precautions required for working at height as per CNP Safety department has to be taken care of by the firm. All safety precautions required for Hot Work(Welding/cutting etc.) as per CNP Safety department has to be taken care of by the firm.
- 12. The firm on which the contract is awarded will be completely liable for the safety and security of the persons working in the premises of Currency Note Press.
- 13. Item of equipment or accessory not specifically mentioned in the specifications but considered essential for efficient and satisfactory operation of individual equipment and the system as a whole shall be included in the offer.
- 14. All material and equipment supplied under this specification shall be new and unused.
- 15. The firm will have to confirm in writing that all the offered switchgear and control devices are of proven technology, latest type & shall provide technical support for next 10 years along with technical bid.
- 16. All the waste created during the work such as wires, cables, metal pieces, used glands, lugs, clamps and old used material replaced or removed during work should be shifted by the firm to the location decided by CNP official.
- 17. Material supply and installation work on turnkey basis are related to each other. Hence Supply of materials and their installation work shall be awarded to single firm as these are complementary in nature.
- 18. The firm shall provide 03 sets of all the test reports specified in scope of work.
- 19. The firm will have to give minimum one year warranty for offered entire material and workmanship after acceptance of material and job work by the purchaser.
- 20. The material/services supplied by the successful bidder will be accepted based on all parameters as per specifications and scope of work as stated above. The purchaser reserves the right to reject the material/services in case the material/services are not found meeting the specifications.





SECTION VIII: QUALITY CONTROL REQUIREMENTS

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

- 1. The principle firm to whom the job work has been assigned will be primarily responsible to ensure the safety of all their employees working under them while they work inside factory premises.
- 2. The principle firm to whom the job work has been assigned will 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 principle firm to whom the job work has been assigned will ensure and monitor the following:-
- 3.1 The firm has to nominate one of the competent supervisors, who in addition to his duty will also 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 CNP.
- 3.4 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.
- 3.5 All the machines brought by contractor for their job work should be properly guarded/ maintained in proper condition for their safe working.





- 3.6 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.
- 3.7 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.
- 3.8 Successful Bidder 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 experience of having successfully completed order for Supply & Installation of 100 Nos. of Flame Proof Electric illumination Systems of similar or higher specification in any one year during last 5 years ending 31.03.2022.

2. Capacity and Capability:

The bidder should having capacity of successfully completing order for Supply & Installation of 100 Nos. of Flame Proof Electric illumination Systems.

Note: All experience, past performance and capacity/ capability related data should be certified by the authorized signatory of the bidder firm.

3. Financial Standing:

- (a) Average Annual turnover of the bidder firm should be more than Rs. 40,53,800/- 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 of FY 2021-2022 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. The firm should attach valid authorization certificate obtained from manufacturer of Flame proof LED enclosure, LED lights & Switchgear.
- 9. The interested bidder must be holding valid electrical contractor's licence/electrical supervisor licence issued by the competent authorities (State/Central) and copy of the same shall be enclosed along with the bid.

10. Note:-

- (i) In support of experience & capability criteria, the bidder has to submit attested copies of P.O's, Experience certificates issue 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 or Cost Accountant. Financial statement duly certified by CA for year 2019-2020, 2020-2021 and 2021-2022 to be submitted with UDIN NO.

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. 6000018422 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 clause19, 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 realise 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:

(a) 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 o



SECTION XI: Price Schedule

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

TENER NO.6000018422 (Indigenous Offers)

(AS PER MSTC E-PROCUREMENT PORTAL)

To,
Currency Note Press, Nashik
A Unit of Security Printing & Minting
Corporation of India Limited
Wholly Owned by Govt. of India, Nashik
OFFER FORM for Tender No. 6000018422 Date of openingTimeHours
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:

Total rate per unit (Rs) (FOR CNP, **UOM** . Nashik) Unit Rate HSN/SAC SCGT Sr. (Unit of CGST **Total Amount** IGST @....% Item description inclusive Qty. (Rs.) No. measur CODE @....% @....% (Rs.) GST, of ement) and other charges(Rs .) 3 8 9= 11=(9*10) 2 4 5 6 10 (5+6+7+8 Flame Proof LED Light Enclosure for EΑ 251 T8 22W LED Tube



					 ILITE	K 110. 000	0010122
2	LED Tube Light, 22W	EA				502	
3	Installation of Flameproof LED light Enclosure for T8 22W LED Tube	EA				251	
4	Flameproof 32A TPN MCB Main switch	EA				22	
5	Installation, Testing and Commissioning of Flame Proof 32 A TPN MCB switch	EA				22	
6	6 Amp Flameproof Switch socket	EA				26	
7	Installation, Testing and Commissioning of 6 Amp, Flame Proof Switch socket	EA				26	
8	Flameproof electric Hooter/Bell	EA				21	
9	Installation and commissioning of flameproof Electric hooter/bell	EA				21	
10	Flameproof Push button type ON- OFF switch for operating Hooter	EA				21	



					ILITE	IN 110. 000	0010122
11	Installation, Testing and Commissioning of Flameproof Push button type ON- OFF switch for operating Hooter/Bell:					21	
12	Flameproof heavy- duty wall mounting fan	EA				60	
13	Installation of flameproof wall mounting fan:	EA				60	
14	Flameproof heavy- duty Exhaust fan	EA				12	
15	Installation and commissioning of heavy duty Exhaust fan 18	EA				12	
16	Flameproof Junction Boxes	EA				40	
17	63Amp TPN SFU with enclosure	EA				22	
18	Installation of 63Amp TPN SFU with enclosure	EA				22	



19	8 Way Distribution Box	EA			_	22	
20	Installation, Testing and Commissioning of 8 Way Distribution Box	EA				22	
21	12 Module Surface mounting switch board	EA				21	
22	Installation, Testing and Commissioning of 12 Module switch board	EA				21	
23	14 SWG copper bare earthing wire	MTR				100	
24	Laying and Installation of 14 SWG copper bare earthing wire	MTR				100	
25	Supply of 2.5 Sq. mm four core FRLS copper armoured cable	MTR				2850	
26	Laying and Installation 2.5 Sq.	MTR				2850	



					ILITE	26 110 1 000	0010122
	mm. four core FRLS copper armoured cable						
27	Dismantling and shifting of old Electrical Material	AU				1	
	Grand Total (Rs.)						

- 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 Tenderer's (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., up to -----), We shall be bound by the communication of acceptance dispatched within the prescribe time.

Dated	
Signature and seal of Manufacturer/Bid	der

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 initialed by the bidder.
- (iv) This Section should not bring in any new Technical Parameter that has not been mentioned in the Technical Bid.

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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/SBDTEMP LATE1.pdf

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

Part I: - TECHNO-COMMERCIAL BID

Sr.	Tender Submission Check Points	Check before
No.		submission
		Tick (√)
1	EMD FEE /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.	Tender Submission Check Points	Check before
No.		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)

		Da	ate:
To, The Chief General Manager Currency Note Press Nashik Road			
Sub: Bid Security Declaration-Reg. Ref: 1. Tender No 2. Bidder's offer no			
I,	behalf ed to sign the herewith act period of variations.	of ne tender ecept that didity i.e.	t if the bidder within120 days
of opening of bid etc., the bidder will for a period of two years from the du	_	•	rred/blacklisted
	(Signature o	of Authori	zed Signatory)
	Designation Name of Bio Seal:		
(Non submission of this declaration	may result i	n disquali	fication)