

### Event Details

Event No:SPMCIL/Currency Note Press Nashik/Technical/53/22-23/ET/366[SITC OF FEEDER PILLARS ]				Event Status
Trade:Works				Event Activated
Description of Event:SITC OF FEEDER PILLARS				Activities
Mode:E-Tender_HTML	Type Of Tender: Open	Bid Submission: Eventwise	Public Opening: YES	Published on: 21-01-2023 16:59:23.02
Tender Fee:Not Applicable		Document Upload:YES Coverwise Document Upload:YES		Activated on:21-01-2023 17:03:07.23 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	21.01.2023-06:00 PMTto21.02.2023-02:30 PM	21.02.2023-03:00 PMTto21.02.2024-03:00 PM	-

### List Of Tender Document

SL. No.	Document Details	Document Type
1	22-23-ET-366[SITC OF FEEDER PILLARS ]-169885-NIT-1193731-6000018018S.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 Documents
2	Duly Sealed and Signed tender documents as per NIT uploaded Tender Documents no. 6000018018

3	Confirmation of Technical Specification as per section VII of the Tender Documents no.6000018018
4	Confirmation of Delivery Schedule as per clause no.01 of Section VI of Tender Documents no.6000018018
5	Confirmation of price validity for 120 days from of Tender form as per section X of Tender Documents no.6000018018

### Vendor Document Upload Checklist For Price COVER

SL. No.	Document Details
1	Bidder has to submit duly filled price schedule in the format as per section XI of the tender documents

### 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

#### LIST OF REQUIREMENTS

Sl.No	Terms	Component
1	ACCEPTANCE OF SECTION VI : LIST OF REQUIREMENTS	Agree Only

#### PRE BID CONFERENCE

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Sl.No	Terms	Component
1	The date and time of pre-bid conference is 10:30 am on 06:02:2023. The queries of the bidders should reach at least two days in advance. If required bidders may visit site before submission of queries. No further queries are entertained after pre-bid meeting.	Agree Only
<b>QUALITY CONTROL REQUIREMENT</b>		
Sl.No	Terms	Component
1	ACCEPTANCE OF SECTION VIII : QUALITY CONTROL REQUIREMENT AS PER TENDER NO.6000018018	Agree Only
<b>QUALIFICATION OR ELIGIBILITY CRITERIA</b>		
Sl.No	Terms	Component
1	Experience and past performance: The bidder should have experience of having successfully completed similar electrical works during last 7 years ending March - 2022. aThree similar completed works each costing not less than the amount equal to Rs.8,46,950- or bTwo similar completed works each costing not less than the amount equal to Rs.10,58,700-.or cOne similar completed work costing not less than the amount equal to Rs.16,93,900-.	Agree Only
2	Capacity and Capability:  The bidder should be enlisted in either Central Public Works Department (CPWD) or Military Engineering Services (MES) or any other Government/PSU/Autonomous bodies.	Agree Only

3	<p>Financial Standing:</p> <p>(a) Average Annual turnover of the bidder firm should be more than Rs. 8,46,950/- 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 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 shall submit valid Manufacturer/seller authorization for the offered product.	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:- (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.	Agree Only

#### GENERAL TERMS AND CONDITIONS

Sl.No	Terms	Component
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1	<p>Terms Conditions : 1. The interested bidders must visit CNP site prior to pre-bid meeting and 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. No Further queries are entertained site visit after pre-bid meeting. The successful bidder will have to complete the entire work to the satisfaction of CNP as per the given scope and quoted rates without any additional cost to CNP. 2. The site can be inspected on any working day excluding Sundays and holidays with prior intimation. 3. The interested bidder must be holding valid electrical contractor s licenseelectrical supervisor license issued by the competent authoritiesStateCentral and copy of the same shall be enclosed along with the bid. 4. 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. 5. CNP will provide only free water and electricity for the job work. 6. The firm should attach valid authorization dealership certificate obtained from manufacturer of power cable , MCCB and earthing system as per the format given in tender documents. 7 . The job work shall be guaranteed for minimum one year. 9. The firm shall attach the detailed product catalogue, certificates for cables, switchgear</p>	Agree Only
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and earthing along with the quotation. 10. 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. 11. All material and equipment supplied under this specification shall be new and unused. 12. 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. 13. 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. 14. 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. 15. The material will be accepted on manufacturers seller s guarantee certificate to be sent to the purchaser. 16.The firm shall carry out the megger test for whole installation before charging and submit the report. 17.The firm shall charge the cable after permission of CNP s authority in the presence of CNP s engineer.

### Lot Details

Lot Name 1	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
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SITC OUTDOOR FEEDER PILLERS ALONG WITH POWER CABLES AND EARTHING SYSTEM ON TURNKEY BASIS	Electrical Works	Supply of Main Feeder Pillar IP65 Outdoor Type	1.0Each	INR	-	-
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**Lot No: 1 Specific Terms**

TECHNICAL SPECIFICATION		
Sl.No	Terms	Component



1	<p>Scope of work: Design, Fabrication Supply of electric supply feeder pillar suitable for distribution of 440V, 50Hz AC supply in TPN electric supply network of a general industrial installation. General Specifications: The feeder pillar will be outdoor, standalone self-supported type housing confirming certified for IP65 i.e. for outdoor application. The design will be weatherproof, dust vermin proof, integral slanted top canopy projected all four sides to prevent entry of rain water. The housing will be fabricated from minimum 16 SWG CRCA sheet steel and supported on MS equal angle frame four legs fabricated from size 50 mm × 50 mm angle iron for grouting in cement concrete foundation. The door arrangement will be with heavy duty hinged arrangement both from front back with suitable pad locking arrangements. The cable entry arrangement will be at the bottom and from back side through a detachable gland plate for entryexit of the incoming outgoing cables. The duly finished housing will be powder coated with Red colour shade and MS angle iron frame with black shade. The feeder pillar will be provided with detachable G.I. sheet plate, 2 mm thick and painted in black colour oil paint so as to safe entryexit of all incoming outgoing cables. The general arrangement for Earth Stud: 2 Nos., Dangers Notice Plates from front back, door handles, adequate panel door locking arrangements with panel keys Pad locking arrangement on front back. The overall size of feeder</p>	Agree Only
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pillar Height- 800×1000×400 mm approx. The feeder pillar will be equipped with following control gears accessories of the given makes approved makes as below:-  
Incomer: 400 A FP MCCB 50KA with Thermal magnetic OL, SC Protection release 01 Nos. Outgoings: 250A FP MCB 10KA C CURVE 02 Nos. 63A FP MCB 10KA C CURVE 04 Nos. Night Inspection LED Lamp, 10W with suitable ON/OFF switch 01 set Bus Bar :- The bus bar will be of 35mm X 6mm size fabricated from Aluminum. The shape, size number of bus bar strips used will be suitable to general requirement of 400A, 440V, 50Hz AC. Supply for phases neutral either in vertical or horizontal bus bar arrangement. The bus bars will be provided with heat shrinkable insulating sleeves appropriately in Red, Yellow, Blue Black colour. The bus bar will be mounted on porcelain insulators in appropriate layout having required clearance as per safety norms IE rules. Indicating Lamps- Indicating lamps, LED type, Red-1, Yellow-1, Blue-1 1 set. Approved make of the Control Gear to be used:-  
MCCB/MCB/HRC FUSE FITTING:-  
BCH/Schneider/LTGE or equivalent. Cable Wires:- Polycab or equivalent, with ISI certified marked. Cable Glands lugs:- Bracco Dowell or equivalent, with ISI certified marked. Qty 01 No

**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	Packing and Forwarding Charges	-	Numeric Text Only	2	No
c	Freight and Insurance Charges	-	Numeric Text Only	2	No
d	GST amount ( Total abc)	-	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
SITC OUTDOOR FEEDER PILLERS ALONG WITH POWER CABLES AND EARTHING SYSTEM ON TURNKEY BASIS	Electrical Works	Installation, Testing Commissioning of Main Electrical Feeder Pillar.	1.0Each	INR	-	-

### Lot No: 2 Specific Terms

#### TECHNICAL SPECIFICATION

Sl.No	Terms	Component
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1	<p>The scope of work for Installation, Commissioning Testing work is as below:-  Provision of necessary foundation arrangements in finished masonry work for erection of new feeder pillar in place as directed by CNP. Termination of incoming outgoing cables into new feeder pillar through crimping of appropriate sizes of cable lugs glands. Marking of numbers circuit labels i.e. radium stickers as directed. It will be firm s responsibility to provide supervisorengineer during the installation commissioning of the feeder pillar. CNP will provide free electricity. All other tools tackles required for Installation Commissioning will be borne by the firm. The firm will supply all required accessories for installation of feeder pillar. Each feeder Pillar should be earthed with GI wire of 16 SWG size with nut bolt. Qty 01 No.</p>	Agree Only
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**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	Packing and Forwarding Charges	-	Numeric Text Only	2	No
c	Freight and Insurance Charges	-	Numeric Text Only	2	No
d	GST amount ( Total abc)	-	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
SITC OUTDOOR FEEDER PILLERS ALONG WITH POWER CABLES AND EARTHING SYSTEM ON TURNKEY BASIS	Electrical Works	Supply of 300 sq. mm. × 3.5 core XLPE insulated Aluminium multi strand conductor Armoured Power cable for feeding electrical power from Electrical Sub-station-II to the Main Feeder Pillar.	260.0MTR	INR	-	-

### Lot No: 3 Specific Terms

TECHNICAL SPECIFICATION		
Sl.No	Terms	Component
1	Technical Specification of 300 sq. mm. × 3.5 core Aluminium Power Cable: XLPE insulated, inner sheathed, armoured power cable Conductor: Aluminium multi-strand Voltage Grade: 1.1 KV, Size: 300 sq. mm., Core: 3.5, Confirming to: IS standards as applicable Nominal System Voltage: 440 V - 10, Nominal System Frequency: 50 Hz - 3 Conductor Type: Stranded, Insulating Material: XLPE, Core Identification Strips: Red, Yellow, Blue Black Make: POLYCAB or equivalent. Qty 260 Mtrs.	Agree Only

### 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	Packing and Forwarding Charges	-	Numeric Text Only	2	No
c	Freight and Insurance Charges	-	Numeric Text Only	2	No
d	GST amount ( Total abc)	-	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
SITC OUTDOOR FEEDER PILLERS ALONG WITH POWER CABLES AND EARTHING SYSTEM ON TURNKEY BASIS	Electrical Works	Laying Installation of 300 sq. mm. × 3.5 core XLPE insulated Aluminium conductor Armoured Power cable from Electrical Sub-station-II to the Main Feeder Pillar.	260.0MTR	INR	-	-

### Lot No: 4 Specific Terms

#### TECHNICAL SPECIFICATION

Sl.No	Terms	Component
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1	<p>The firm will carry out the laying installation work of above supplied power cable from Electrical Sub-station-II to the Main Feeder Pillar. The firm will supply all required Cable Gland, Lugs, Clamp, metallic ladders whichever is required for termination installation work of the cable at Electrical Sub-station-II to the Main Feeder Pillar. The firm will fix route the cable through the top of CNP-I. The cable will be fixed with Overhead clamp wherever required strong enough to hold the cable at its position. All clamps will be of heavy duty, MS material duly coloured with oil based black colour. If required the firm will provide the cable marker throughout the route of cable at minimum interval of 3 mtr. distance to trace the cable. The Aluminium lugs will be used for connection to Aluminium bus bar. The accessories like lugs, cable glands, etc. will be of reputed make like Dowells, Jainson, etc. Qty - 260 Mtrs</p>	Agree Only
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**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	Packing and Forwarding Charges	-	Numeric Text Only	2	No
c	Freight and Insurance Charges	-	Numeric Text Only	2	No
d	GST amount ( Total abc)	-	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
SITC OUTDOOR FEEDER PILLERS ALONG WITH POWER CABLES AND EARTHING SYSTEM ON TURNKEY BASIS	Electrical Works	Supply of Feeder Pillar IP65 Outdoor Type at Watch Tower No. 2	1.0Each	INR	-	-

**Lot No: 5 Specific Terms**

**TECHNICAL SPECIFICATION**

Sl.No	Terms	Component
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1	<p>Scope of work: Design, Fabrication Supply of electric supply feeder pillar suitable for distribution of 440V, 50Hz AC supply in TPN electric supply network of a general industrial installation. General Specifications: The feeder pillar will be outdoor, standalone self-supported type housing confirming certified for IP65 i.e. for outdoor application. The design will be weatherproof, dust vermin proof, integral slanted top canopy projected all four sides to prevent entry of rain water. The housing will be fabricated from minimum 16 SWG CRCA sheet steel and supported on MS equal angle frame four legs fabricated from size 50 mm × 50 mm angle iron for grouting in cement concrete foundation. The door arrangement will with heavy duty hinged arrangement both from front back with suitable pad locking arrangements. The cable entry arrangement will be at the bottom and from back side through a detachable gland plate for entryexit of the incoming outgoing cables. The duly finished housing will be powder coated with Red colour shade and MS angle iron frame with black shade. The feeder pillar will be provided with detachable G.I. sheet plate, 2 mm thick and painted in black colour oil paint so as to safe entryexit of all incoming outgoing cables. The general arrangement for Earth Stud: 2 Nos., Dangers Notice Plates from front back, door handles, adequate panel door locking arrangements with panel keys Pad looking arrangement on front back. The overall size of feeder</p>	Agree Only
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pillar Height- 800×1000×400 mm approx. The feeder pillar will be equipped with following control gears accessories of the given makes approved makes as below:-  
Incomer: 250A FP MCCB 50KA with Thermal magnetic OL, SC Protection 01 Nos. Outgoings: 125A FP MCB 10KA C CURVE 02 Nos. 63A FP MCB 10KA C CURVE 04 Nos. Night Inspection LED Lamp, 10W with suitable ON/OFF switch 01 set  
Bus Bar:- The bus bar will be fabricated from Aluminum. The shape, size number of bus bar strips used will be suitable to general requirement of 250A, 440V, 50Hz AC. Supply for phases neutral either in vertical or horizontal bus bar arrangement. The bus bars will be provided with heat shrinkable insulating sleeves appropriately in Red, Yellow, Blue Black colour. The bus bar will be mounted on porcelain insulators in appropriate layout having required clearance as per safety norms IE rules. Indicating Lamps- Indicating lamps, LED type, Red-1, Yellow-1, Blue-1 1 set. Approved make of the Control Gear to be used:-  
MCCB MCB HRC FUSE FITTING:-  
BCH Schneider LT Siemens or equivalent.  
Cable Wires:- Polycab or equivalent, with ISI certified marked. Cable Glands lugs:- Bracco Dowell or equivalent, with ISI certified marked. Qty 01 No.

**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 Price	-	Numeric Text Only	2	No
b	Packing and Forwarding Charges	-	Numeric Text Only	2	No
c	Freight and Insurance Charges	-	Numeric Text Only	2	No
d	GST amount ( Total abc)	-	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
SITC OUTDOOR FEEDER PILLERS ALONG WITH POWER CABLES AND EARTHING SYSTEM ON TURNKEY BASIS	Electrical Works	Installation, Testing Commissioning of Feeder Pillar at watch Tower No. 2.	1.0Each	INR	-	-

### Lot No: 6 Specific Terms

#### TECHNICAL SPECIFICATION

Sl.No	Terms	Component
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1	<p>The scope of work for Installation, Commissioning Testing work is as below:-  Provision of necessary foundation arrangements in finished masonry work for erection of new feeder pillar in place as directed by CNP Engineers. Termination of incoming outgoing cables into new feeder pillar through crimping of appropriate sizes of cable lugs glands. Marking of numbers circuit labels i.e. radium stickers as directed. It will be our firm s responsibility to provide supervisorengineer during the installation commissioning of the feeder pillar. CNP will provide free electricity. All other tools tackles required for Installation Commissioning will be brought by our firm. The firm will supply all required accessories for installation of feeder pillar. Qty. -01 No</p>	Agree Only
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**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	Packing and Forwarding Charges	-	Numeric Text Only	2	No
c	Freight and Insurance Charges	-	Numeric Text Only	2	No
d	GST amount ( Total abc)	-	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
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SITC OUTDOOR FEEDER PILLERS ALONG WITH POWER CABLES AND EARTHING SYSTEM ON TURNKEY BASIS	Electrical Works	Supply of 240 sq. mm. × 3.5 core XLPE insulated Aluminium multi strand conductor Armoured Power cable for feeding electrical power from Main Feeder Pillar to Sub Feeder Pillar at Watch Tower No. 2	200.0MTR	INR	-	-
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**Lot No: 7 Specific Terms**

**TECHNICAL SPECIFICATION**

Sl.No	Terms	Component
1	Technical Specification of 240 sq. mm. × 3.5 core Aluminium Power Cable: XLPE insulated, inner sheathed, armoured power cable Conductor: Aluminium multi-strand, Voltage Grade: 1.1 KV Size: 240 sq. mm., Core: 3.5, Confirming to: IS: Standards as applicable Nominal System Voltage: 440 V - 10, Nominal System Frequency: 50 Hz - 3 Conductor Type: Stranded, Insulating Material: XLPE Core Identification Strips: Red, Yellow, Blue Black Make: POLYCAB or equivalent. Qty 200 Mtrs.	Agree Only

**Lot No: 7 Price Parameters/ Formula**

Variable Name	Name of Parameters	Sub Total (Example: a+b)	Type of Component	Places of decimal	Lumpsum
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a	Basic Price	-	Numeric Text Only	2	No
b	Packing and Forwarding Charges	-	Numeric Text Only	2	No
c	Freight and Insurance Charges	-	Numeric Text Only	2	No
d	GST amount ( Total abc)	-	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
SITC OUTDOOR FEEDER PILLERS ALONG WITH POWER CABLES AND EARTHING SYSTEM ON TURNKEY BASIS	Electrical Works	Laying Installation of 240 sq. mm. × 3.5 core XLPE insulated Aluminium conductor Armoured Power cable from Main Feeder Pillar to Sub Feeder Pillar at Watch Tower No. 2	200.0MTR	INR	-	-

### Lot No: 8 Specific Terms

#### TECHNICAL SPECIFICATION

Sl.No	Terms	Component
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1	<p>The firm will carry out the laying installation work of above supplied power cable from Main Feeder Pillar to Sub Feeder Pillar at Watch Tower No. 2. The firm will supply all required Cable Gland, Lugs, Clamp, metallic ladders whichever is required for termination installation work of the cable at Electrical Sub-station-II to the Main Feeder Pillar. The firm will fix route the cable from the top of CNP Security Wall from Main Feeder Pillar to Watch Tower 2 Feeder Pillar. The cable will be fixed with Overhead clamp wherever required strong enough to hold the cable at its position. All clamps will be of heavy duty, MS material duly coloured with oil based black colour. If required the firm will provide the cable marker throughout the route of cable at minimum interval of 3 mtr. distance to trace the cable. The Aluminium lugs will be used for connection to Aluminium bus bar. The accessories like lugs, cable glands, etc. will be of reputed make like Dowells, Jainson, etc. Qty 200 Mtrs.</p>	Agree Only
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**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	Packing and Forwarding Charges	-	Numeric Text Only	2	No
c	Freight and Insurance Charges	-	Numeric Text Only	2	No

d	GST amount ( Total abc)	-	Numeric Text Only	2	No
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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
SITC OUTDOOR FEEDER PILLERS ALONG WITH POWER CABLES AND EARTHING SYSTEM ON TURNKEY BASIS	Electrical Works	Supply of Feeder Pillar IP65 Outdoor Type at Fire Station	1.0NO	INR	-	-

### Lot No: 9 Specific Terms

#### TECHNICAL SPECIFICATION

Sl.No	Terms	Component
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1	<p>Scope of work: Design, Fabrication Supply of electric supply feeder pillar suitable for distribution of 440V, 50Hz AC supply in TPN electric supply network of a general industrial installation. General Specifications: The feeder pillar will be outdoor, standalone self-supported type housing confirming certified for IP65 i.e. for outdoor application. The design should be weatherproof, dust vermin proof integral slanted top canopy projected all four sides to prevent entry of rain water. The housing should be fabricated from minimum 16SWG CRCA sheet steel and supported on MS equal angle frame four legs fabricated from size 50 mm × 50 mm angle iron for grouting in cement concrete foundation. The door arrangement should be with heavy duty hinged arrangement both from front back with suitable pad locking arrangements. The cable entry arrangement should be at the bottom and from back side through a detachable gland plate for entryexit of the incoming outgoing cables. The duly finished housing should be powder coated with Red colour shade and MS angle iron frame with black shade. The feeder pillar should be provided with detachable G.I. sheet plate, 2 mm thick and painted in black colour oil paint so as to safe entryexit of all incoming outgoing cables. The general arrangement for Earth Stud: 2 Nos., Dangers Notice Plates from front back, door handles, adequate panel door locking arrangements with panel keys Pad locking arrangement on front back. The overall size of feeder</p>	Agree Only
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pillar Height- 800×800×400 mm approx.  
The feeder pillar will be equipped with following control gears accessories of the given makes approved makes as below:-  
Incomer: 250 A FP MCCB 50KA with Thermal magnetic OL, SC Protection 01 Nos.  
Outgoings: 125 A FP MCB 10KA C CURVE 02 Nos. 63 A FP MCB 10KA C CURVE 02 Nos. Night Inspection LED Lamp, 10W with suitable ON/OFF switch 01 set  
Bus Bar:- The bus bar should be fabricated from Aluminum. The shape, size number of bus bar strips used will be suitable to general requirement of 125A, 440V, 50Hz AC. Supply for phases neutral either in vertical or horizontal bus bar arrangement. The bus bars should be provided with heat shrinkable insulating sleeves appropriately in Red, Yellow, Blue Black colour. The bus bar should be mounted on porcelain insulators in appropriate layout having required clearance as per safety norms IE rules. Indicating Lamps- Indicating lamps, LED type, Red-1, Yellow-1, Blue-1 1 set. Approved make of the Control Gear to be used:-  
MCCB/MCB/HRC FUSE FITTING:-  
BCH/Schneider/LETT/Siemens or equivalent.  
Cable Wires:- Polycab or equivalent, with ISI certified marked. Cable Glands lugs:-  
Bracco Dowell or equivalent, with ISI certified marked. Qty 01 No.

**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	Packing and Forwarding Charges	-	Numeric Text Only	2	No
c	Freight and Insurance Charges	-	Numeric Text Only	2	No
d	GST amount ( Total abc)	-	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
SITC OUTDOOR FEEDER PILLERS ALONG WITH POWER CABLES AND EARTHING SYSTEM ON TURNKEY BASIS	Electrical Works	Installation, Testing Commissioning of Sub Feeder Pillar at Fire Station	1.0Each	INR	-	-

### Lot No: 10 Specific Terms

#### TECHNICAL SPECIFICATION

Sl.No	Terms	Component
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1	The scope of work for Installation, Commissioning Testing work is as below:- Provision of necessary foundation arrangements in finished masonry work for erection of new feeder pillar in place as directed by CNP Engineers. Termination of incoming outgoing cables into new feeder pillar through crimping of appropriate sizes of cable lugs glands. Marking of numbers circuit labels i.e. radium stickers as directed. 4. It will be the firm s responsibility to provide supervisorengineer during the installation commissioning of the feeder pillar. CNP will provide free electricity. All other tools tackles required for Installation Commissioning will be brought by our firm. The firm will supply all required accessories for installation of feeder pillar. Qty 01 No	Agree Only
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**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	Packing and Forwarding Charges	-	Numeric Text Only	2	No
c	Freight and Insurance Charges	-	Numeric Text Only	2	No
d	GST amount ( Total abc)	-	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
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SITC OUTDOOR FEEDER PILLERS ALONG WITH POWER CABLES AND EARTHING SYSTEM ON TURNKEY BASIS	Electrical Works	Supply of 150 sq. mm. × 3.5 core XLPE insulated Aluminium multi strand conductor Armoured Power cable for Main Feeder Pillar to fire station feeder pillar.	150.0MTR	INR	-	-
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**Lot No: 11 Specific Terms**

**TECHNICAL SPECIFICATION**

Sl.No	Terms	Component
1	Technical Specification of 150 sq. mm. × 3.5 core Aluminium Power Cable: XLPE insulated, inner sheathed, armoured power cable Conductor: Aluminium multi-strand, Voltage Grade: 1.1 KV Size: 150 sq. mm., Core: 3.5, Confirming to: IS: standards as applicable Nominal System Voltage: 440 V - 10, Nominal System Frequency: 50 Hz - 3 Conductor Type: Stranded, Insulating Material: XLPE Core Identification Strips: Red, Yellow, Blue Black Make: POLYCAB or equivalent Qty 150 Mtrs.	Agree Only

**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	Packing and Forwarding Charges	-	Numeric Text Only	2	No

c	Freight and Insurance Charges	-	Numeric Text Only	2	No
d	GST amount ( Total abc)	-	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
SITC OUTDOOR FEEDER PILLERS ALONG WITH POWER CABLES AND EARTHING SYSTEM ON TURNKEY BASIS	Electrical Works	Laying Installation of 150 sq. mm. × 3.5 core XLPE insulated Aluminium conductor Armoured Power cable from Main Feeder Pillar to fire station feeder pillar.	150.0MTR	INR	-	-

### Lot No: 12 Specific Terms

#### TECHNICAL SPECIFICATION

Sl.No	Terms	Component
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1	<p>The firm will carry out the laying installation work of above supplied power cable from Main Feeder Pillar to Sub Feeder Pillar at fire station. The firm will supply all required Cable Gland, Lugs, Clamp, metallic ladders whichever is required for termination installation work of the cable at Main Feeder Pillar and sub feeder pillar at fire station. The firm will fix route the cable through the top of CNP-I from Main Feeder Pillar to Fire Station Feeder Pillar. The cable will be fixed with Overhead clamp wherever required strong enough to hold the cable at its position. All clamps will be of heavy duty, MS material duly coloured with oil based black colour. If required our firm will provide the cable marker throughout the route of cable at minimum interval of 3 mtr. distance to trace the cable. The Aluminium lugs will be used for connection to Aluminium bus bar. The accessories like lugs, cable glands, etc. will be of reputed make like Dowells, Jainson, etc. Qty 150 mtrs.</p>	Agree Only
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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	Packing and Forwarding Charges	-	Numeric Text Only	2	No
c	Freight and Insurance Charges	-	Numeric Text Only	2	No

d	GST amount ( Total abc)	-	Numeric Text Only	2	No
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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
SITC OUTDOOR FEEDER PILLERS ALONG WITH POWER CABLES AND EARTHING SYSTEM ON TURNKEY BASIS	Electrical Works	Supply of Feeder Pillar IP65 Outdoor Type at Outside of Purchase Section	1.0Each	INR	-	-

### Lot No: 13 Specific Terms

#### TECHNICAL SPECIFICATION

Sl.No	Terms	Component
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1	<p>Scope of work: Design, Fabrication Supply of electric supply feeder pillar suitable for distribution of 440V, 50Hz AC supply in TPN electric supply network of a general industrial installation. General Specifications: The feeder pillar will be outdoor, standalone self-supported type housing confirming certified for IP65 i.e. for outdoor application. The design will be weatherproof, dust vermin proof integral slanted top canopy projected all four sides to prevent entry of rain water. The housing will be fabricated from minimum 16 SWG CRCA sheet steel and supported on MS equal angle frame four legs fabricated from size 50 mm × 50 mm angle iron for grouting in cement concrete foundation. The door arrangement will with heavy duty hinged arrangement both from front back with suitable pad locking arrangements. The cable entry arrangement will be at the bottom and from back side through a detachable gland plate for entryexit of the incoming outgoing cables. The duly finished housing will be powder coated with Red colour shade and MS angle iron frame with black shade. The feeder pillar will be provided with detachable G.I. sheet plate, 2 mm thick and painted in black colour oil paint so as to safe entryexit of all incoming outgoing cables. The general arrangement for Earth Stud: 2 Nos., Dangers Notice Plates from front back, door handles, adequate panel door locking arrangements with panel keys Pad locking arrangement on front back. The overall size of feeder</p>	Agree Only
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pillar- 600×800×400 mm approx. Incomer: 125A FP MCCB 50KA with Thermal magnetic OL, SC Protection 01 Nos.  
 Outgoings: 32A FP MCB 10KA C CURVE 06 Nos. Night Inspection LED Lamp, 10W with suitable ONOFF switch 01 set Bus Bar:- The bus bar will be fabricated from Aluminum. The shape, size number of bus bar strips used will be suitable to general requirement of 125A, 440V, 50Hz AC. Supply for phases neutral either in vertical or horizontal bus bar arrangement. The bus bars will be provided with heat shrinkable insulating sleeves appropriately in Red, Yellow, Blue Black colour. The bus bar will be mounted on porcelain insulators in appropriate layout having required clearance as per safety norms IE rules. Indicating Lamps- Indicating lamps, LED type, Red-1, Yellow-1, Blue-1 1 set. Approved make of the Control Gear to be used:- MCCBMCBHRC FUSE FITTING:- BCHSchneiderLT Siemens or equivalent. Cable Wires:- Polycab or equivalent, with ISI certified marked. Cable Glands lugs:- Bracco Dowell or equivalent, with ISI certified marked. Qty 01 No

**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	Packing and Forwarding Charges	-	Numeric Text Only	2	No

c	Freight and Insurance Charges	-	Numeric Text Only	2	No
d	GST amount ( Total abc)	-	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
SITC OUTDOOR FEEDER PILLERS ALONG WITH POWER CABLES AND EARTHING SYSTEM ON TURNKEY BASIS	Electrical Works	Installation, Testing Commissioning of Feeder Pillar at outside Purchase Section.	1.0Each	INR	-	-

### Lot No: 14 Specific Terms

#### TECHNICAL SPECIFICATION

Sl.No	Terms	Component
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1	<p>Provision of necessary foundation arrangements in finished masonry work for erection of new feeder pillar in place as directed by CNP Engineers. Termination of incoming outgoing cables into new feeder pillar through crimping of appropriate sizes of cable lugs glands. Marking of numbers circuit labels i.e. radium stickers as directed. It will be the firm s responsibility to provide supervisorengineer during the installation commissioning of the feeder pillar. CNP will provide free electricity. All other tools tackles required for Installation Commissioning will be brought by our firm. The firm will supply all required accessories for installation of feeder pillar. Qty 01 No.</p>	Agree Only
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**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	Packing and Forwarding Charges	-	Numeric Text Only	2	No
c	Freight and Insurance Charges	-	Numeric Text Only	2	No
d	GST amount ( Total abc)	-	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
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SITC OUTDOOR FEEDER PILLERS ALONG WITH POWER CABLES AND EARTHING SYSTEM ON TURNKEY BASIS	Electrical Works	Supply of 120 sq. mm. × 3.5 core XLPE insulated Aluminium multi strand conductor Armoured Power cable from watch tower feeder pillar to Purchase section feeder pillar.	105.0MTR	INR	-	-
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**Lot No: 15 Specific Terms**

**TECHNICAL SPECIFICATION**

Sl.No	Terms	Component
1	Technical Specification of 120 sq. mm. × 3.5 core Aluminium Power Cable: XLPE insulated, inner sheathed, armoured power cable Conductor: Aluminium multi-strand, Voltage Grade: 1.1 KV Size: 120 sq. mm., Core: 3.5, Confirming to: IS: Standards as applicable Nominal System Voltage: 440 V - 10, Nominal System Frequency: 50 Hz - 3 Conductor Type: Stranded, Insulating Material: XLPE Core Identification Strips: Red, Yellow, Blue Black Make: POLYCAB or equivalent. Qty 105 Mtrs.	Agree Only

**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	Packing and Forwarding Charges	-	Numeric Text Only	2	No
c	Freight and Insurance Charges	-	Numeric Text Only	2	No
d	GST amount ( Total abc)	-	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
SITC OUTDOOR FEEDER PILLERS ALONG WITH POWER CABLES AND EARTHING SYSTEM ON TURNKEY BASIS	Electrical Works	Laying Installation of 120 sq. mm. × 3.5 core XLPE insulated Aluminium conductor Armoured Power cable from watch tower feeder pillar to Purchase section feeder pillar.	105.0MTR	INR	-	-

### Lot No: 16 Specific Terms

#### TECHNICAL SPECIFICATION

Sl.No	Terms	Component
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1	<p>The firm will carry out the laying installation work of above supplied power cable from watch tower feeder pillar to Purchase section feeder pillar. firm will supply all required Cable Gland, Lugs, Clamp, metallic ladders whichever is required for termination installation work of the cable at watch tower feeder pillar Purchase section feeder pillar. The firm will fix route the cable through the top of Purchase section from watch tower feeder pillar to Purchase section feeder pillar. The cable will be fixed with Overhead clamp wherever required strong enough to hold the cable at its position. All clamps will be of heavy duty, MS material duly coloured with oil based black colour. If required the firm will provide the cable marker throughout the route of cable at minimum interval of 3 mtr. distance to trace the cable. The Aluminium lugs will be used for connection to Aluminium bus bar. The accessories like lugs, cable glands, etc. will be of reputed make like Dowells, Jainson, etc. Qty 105 mtrs.</p>	Agree Only
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**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	Packing and Forwarding Charges	-	Numeric Text Only	2	No
c	Freight and Insurance Charges	-	Numeric Text Only	2	No

d	GST amount ( Total abc)	-	Numeric Text Only	2	No
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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
SITC OUTDOOR FEEDER PILLERS ALONG WITH POWER CABLES AND EARTHING SYSTEM ON TURNKEY BASIS	Electrical Works	Supply of GI Pipe for Road crossing	25.0MTR	INR	-	-

### Lot No: 17 Specific Terms

#### TECHNICAL SPECIFICATION

Sl.No	Terms	Component
1	Size- 100 mm, Material- GI, Class- B Qty 25 Mtrs.	Agree Only

### 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	Packing and Forwarding Charges	-	Numeric Text Only	2	No
c	Freight and Insurance Charges	-	Numeric Text Only	2	No



d	GST amount ( Total abc)	-	Numeric Text Only	2	No
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Price formula: a+b+c+d (Up to 2 Decimal Place)

### Lot Details

Lot Name 18	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
SITC OUTDOOR FEEDER PILLERS ALONG WITH POWER CABLES AND EARTHING SYSTEM ON TURNKEY BASIS	Electrical Works	Laying Installation of GI Pipe	25.0MTR	INR	-	-

### Lot No: 18 Specific Terms

#### TECHNICAL SPECIFICATION

Sl.No	Terms	Component
1	Laying Installation of GI Pipe for Road crossing work of cable which includes digging of road by breaker resurfacing the road with cement. Qty 25 Mtrs.	Agree Only

### 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	Packing and Forwarding Charges	-	Numeric Text Only	2	No

c	Freight and Insurance Charges	-	Numeric Text Only	2	No
d	GST amount ( Total abc)	-	Numeric Text Only	2	No

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

### Lot Details

Lot Name 19	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
SITC OUTDOOR FEEDER PILLERS ALONG WITH POWER CABLES AND EARTHING SYSTEM ON TURNKEY BASIS	Electrical Works	Maintenance free Earthing System with 25 X 5 MM G.I.Strip.	4.0Each	INR	-	-

### Lot No: 19 Specific Terms

#### TECHNICAL SPECIFICATION

Sl.No	Terms	Component
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1	<p>Provision of maintenance free low resistance high conductivity type earthing system with back-fill compound. A Earth Electrode : i High tensile low carbon steel rod of 2 Mtrs. length 25 mm dia with 100 micronaverage molecularly bonded copper on outer surface. Make : Indelec Jef Techno, Qty -4 Nos. B Carbon based grounding compound : Back-fill compound strictly be a activated carbon based conductive type, shall not depend on continuous presence of water moisture salt to maintain its conductivity. Back-fill compound should be electronically conductive like metals and should not depend on moisture for conduction. Compound required for four earthing set is 8 bags 25 Kg Each. Make : Indelec Jef Techno or equivalent. C GI earthing strip : size 25 MM X 5 MM Qty : 20 Mtrs for four earthing System. Qty- 04 nos.</p>	Agree Only
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**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	Packing and Forwarding Charges	-	Numeric Text Only	2	No
c	Freight and Insurance Charges	-	Numeric Text Only	2	No
d	GST amount ( Total abc)	-	Numeric Text Only	2	No

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

### Lot Details

Lot Name 20	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
SITC OUTDOOR FEEDER PILLERS ALONG WITH POWER CABLES AND EARTHING SYSTEM ON TURNKEY BASIS	Electrical Works	Installation of Earthing System with 25 X 5 MM G.I.Strip.	4.0Each	INR	-	-

### Lot No: 20 Specific Terms

TECHNICAL SPECIFICATION		
Sl.No	Terms	Component
1	The firm will carry out the digging work required for the earth pit of size 3 mtrs. depth and 6 X 6 length width,at specified location and it will be filled with carbon based earthing powder in proper proportion in mixture as per standard guidelines of manufacturer install the earthing conductor. The firm will connect the earthing electrode with G.I. strip to the feeder Pillar. The firm will supply necessary bricks, cement, sand etc. required for each PIT installation work. The earth pit should be covered with heavy duty PVC metallic removable cover. Qty - 04 Nos	Agree Only

### 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	Packing and Forwarding Charges	-	Numeric Text Only	2	No
c	Freight and Insurance Charges	-	Numeric Text Only	2	No
d	GST amount ( Total abc)	-	Numeric Text Only	2	No
Price formula: a+b+c+d (Up to 2 Decimal Place)					



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GSTIN : 27AAJCS6111J3Z6

PR Number	PR Date	Indenter	Department
12004576	22.11.2022	Rajesh U	W/S ELE

Not Transferable

Security Classification:

**TENDER DOCUMENT FOR PURCHASE OF: JOB WORK OF  
SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF  
OUTDOOR FEEDER PILLARS ALONG WITH POWER CABLES &  
EARTHING SYSTEM ON TURNKEY BASIS**

**Tender Number: 6000018018**

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

## Section1: Notice Inviting Tender (NIT)

6000018018 /

(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	Main Feeder Pillar Ip 65 outdoor type	1.000 EA	43000.00 INR RUPPES FORTY THREE THOUSAND ONLY	
2	Installation of Main feedar pillar IP 65	1.000 AU		
3	300 sq. mm. x 3.5 core XLPE insulated AI	260.000 M		
4	Installation of 300Sq.MM cable	1.000 AU		
5	Feeder Pillar IP65 at watch tower 2	1.000 EA		
6	Installation of Feeder Pillar IP 65	1.000 AU		
7	240 sq. mm. x 3.5 core XLPE insulated AI	200.000 M		
8	Installation of 240 Sq.MM cable	1.000 AU		
9	Feeder Piller IP 65 at Fire Station	1.000 EA		
	Installation of Feeder Pillar	1.000 AU		

Sch d. No.	Brief Description of Goods/services	Quantity (with unit)	Earnest Money (In Rupee)	Remarks
10				
11	150 sq. mm. x 3.5 core XLPE insulated AI	150.000 M		
12	Installation of 150 Sq.MM cable	1.000 AU		
13	Feedar Pillar IP65 at Purchase section	1.000 EA		
14	Installation of Feeder Pillar at Purchas	1.000 AU		
15	120 sq. mm. x 3.5 core XLPE insulated AI	105.000 M		
16	Installation of 120 Sq.mm cable	1.000 AU		
17	GI Pipe for Road crossing Size 100 MM cl	25.000 M		
18	Laying & Installation of GI Pipe size 1	1.000 AU		
19	Maintenance free Earthing System with 25	4.000 EA		



Sch d. No.	Brief Description of Goods/services	Quantity (with unit)	Earnest Money (In Rupee)	Remarks
20	Installation of maintenance free earthin	1.000 AU		
Type of Tender (Two Bid/ PQB/ EOI/ RC/ Development/ Indigenization/ Disposal of Scrap/ Security Item etc.)			TWO-BID ( E-PROCUREMENT ) National Competetive Bid	
Dates of sale of tender documents:			AS PER MSTC E-PROCUREMENTN PORTAL	
Place of sale of tender documents			AS PER MSTC E-PROCUREMENT PORTAL	
Closing date and time for receipt of tenders			AS PER MSTC E-PROCUREMENTN PORTAL	
Place of receipt of tenders			BIDDER HAS TO UPLOAD SOFT COPY OF ALL DOCUMENTS ON MSTC E-PROCUREMENT PORTAL AND HARD COPY OF ALL DOCUMENTS SENT TO CNP, NASHIK	
Time and date of opening of tenders			AS PER MSTC E-PROCUREMENT PORTAL	
Place of opening of tenders			AS PER MSTC E-PROCUREMENT PORTAL	
Nominated Person/ Designation to Receive Bulky Tenders (Clause 21.21.1 of GIT)			V KIRAN KUMAR 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. 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.

8. The bidders participating with MSME registration certificate (Registered for tendered item/work) has to submit Bid Security Declaration as per Annexure-1. Non submission of same will be treated as non responsive.

9. 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. Further, if the successful bidder fails to furnish the required performance security within the specified period, its EMD will be forfeited

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



Tender Number:6000018018

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

For and on behalf of

.....



Tender Number:6000018018

## **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	Applicable. The date and time of pre-bid conference is 10:30 am on 06/02/2023. The queries of the bidders should reach at least two days in advance. If required bidders may visit site before submission of queries.
05	9	TIME LIMIT FOR RECEIVING REQUEST FOR CLARIFICATION OF TENDER DOCUMENTS	No further queries are entertained after pre-bid meeting.
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;(Bidder has to submit Bid Security Declaration) Appl
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. 04

Sr No	GIT Clause No.	Topic	SIT Provision
19	34. AND 35.1	COMPARISON ON CIF DESTINATION BASIS	Not Applicable
20	35.2 TO 35.6	ADDITIONAL FACTORS FOR EVALUATION OF OFFERS AND PREFERENTIAL SCHEMES	FOR CNP Nashik Road Basis
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



Tender Number:6000018018

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## **Section IV: General Conditions of Contract (GCC)**

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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)

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 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 acceptance and completion of 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 completion of work and acceptance by CNP. 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 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	Main Feeder Pillar Ip 65 outdoor type	EA	1.000	43000.00INR RUPPES FORTY THREE THOUSAND ONLY	
2	Installation of Main feedar pillar IP 65	AU	1.000		
3	300 sq. mm. x 3.5 core XLPE insulated AI	M	260.000		
4	Installation of 300Sq.MM cable	AU	1.000		
5	Feeder Pillar IP65 at watch tower 2	EA	1.000		
6	Installation of Feeder Pillar IP 65	AU	1.000		
7	240 sq. mm. x 3.5 core XLPE insulated AI	M	200.000		
8	Installation of 240 Sq.MM cable	AU	1.000		
9	Feeder Pillar IP 65 at Fire Station	EA	1.000		
10	Installation of Feeder Pillar	AU	1.000		
11	150 sq. mm. x 3.5 core XLPE insulated AI	M	150.000		
12	Installation of 150 Sq.MM cable	AU	1.000		
13	Feedar Pillar IP65 at Purchase section	EA	1.000		
14	Installation of Feeder Pillar at Purchas	AU	1.000		
15	120 sq. mm. x 3.5 core XLPE insulated AI	M	105.000		
16	Installation of 120 Sq.mm cable	AU	1.000		
17	GI Pipe for Road crossing Size 100 MM cl	M	25.000		
18	Laying & Installation of GI Pipe size 1	AU	1.000		
19	Maintenance free Earthing System with 25	EA	4.000		





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Schedule No.	Breif Description of goods and services (Related Specifications etc.are in Section-VII)	Accounting Unit	Quantity	Amount of Earnest Money	Remark
20	Installation of maintenance free earthin	AU	1.000		

1. Required Delivery Schedule: The successful bidder has to complete work within 90 days from the date of issue of Purchase Order.
2. Required Terms of Delivery: - FOR Currency Note Press, Nashik Road including stacking and unloading properly at site by the firm as shown by our representative.
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. Bank Details: Copy of Cancelled Cheque or the Bank details on the letter head signed by Authorized signatory to be submitted.



**TENDER NO: 6000018018**

## **SECTION VII: TECHNICAL SPECIFICATIONS**

### **SCOPE OF WORK :**

Job work of Supply, Installation, Testing and Commissioning of outdoor feeder pillars along with power cables & earthing system on turnkey basis for Purchase section, HR Section and allied area at CNP, Nashik Road

### **TECHNICAL SPECIFICATION :**

#### **ITEM NO.01**

#### **Supply of Main Feeder Pillar IP65 Outdoor Type.**

Scope of work: Design, Fabrication & Supply of electric supply feeder pillar suitable for distribution of 440V, 50Hz AC supply in TPN electric supply network of a general industrial installation.

General Specifications: The feeder pillar will be outdoor, standalone self-supported type housing confirming & certified for IP65 i.e. for outdoor application.

The design will be weatherproof, dust & vermin proof, integral slanted top canopy projected all four sides to prevent entry of rain water.

The housing will be fabricated from minimum 16 SWG CRCA sheet steel and supported on MS equal angle frame & four legs fabricated from size 50 mm × 50 mm angle iron for grouting in cement concrete foundation.

The door arrangement will be with heavy duty hinged arrangement both from front & back with suitable pad locking arrangements.

The cable entry arrangement will be at the bottom and from back side through a detachable gland plate for entry/exit of the incoming & outgoing cables.

The duly finished housing will be powder coated with Red colour shade and MS angle iron frame with black shade.

The feeder pillar will be provided with detachable G.I. sheet plate, 2 mm thick and painted in black colour oil paint so as to safe entry/exit of all incoming & outgoing cables.

The general arrangement for Earth Stud: 2 Nos., Dangers Notice Plates from front & back, door handles, adequate panel door locking arrangements with panel keys & Pad locking arrangement on front & back.

The overall size of feeder pillar Height- 800×1000×400 mm approx.

The feeder pillar will be equipped with following control gears & accessories of the given makes/approved makes as below:-

Incomer: 400 A FP MCCB 50KA with Thermal magnetic (O/L, S/C) Protection release = 01 Nos.

Outgoings:

- 250A FP MCB 10KA C CURVE = 02 Nos.
- 63A FP MCB 10KA C CURVE = 04 Nos.



**TENDER NO: 6000018018**

- Night Inspection LED Lamp, 10W with suitable ON/OFF switch – 01 set
- Bus Bar :- The bus bar will be of 35mm X 6mm size fabricated from Aluminum. The shape, size & number of bus bar strips used will be suitable to general requirement of 400A, 440V, 50Hz AC.
- Supply for phases & neutral either in vertical or horizontal bus bar arrangement. The bus bars will be provided with heat shrinkable insulating sleeves appropriately in Red, Yellow, Blue & Black colour.
- The bus bar will be mounted on porcelain insulators in appropriate layout having required clearance as per safety norms & IE rules.
- Indicating Lamps- Indicating lamps, LED type, Red-1, Yellow-1, Blue-1 (1 set).

Approved make of the Control Gear to be used:-

- MCCB/MCB/HRC FUSE FITTING:- BCH/Schneider/L&T/GE or equivalent.
- Cable & Wires:- Polycab or equivalent, with ISI certified & marked.
- Cable Glands & lugs:- Bracco & Dowell or equivalent, with ISI certified & marked.

**Qty – 01 No**

#### **ITEM NO.02**

##### **Installation, Testing & Commissioning of Main Electrical Feeder Pillar.**

The scope of work for Installation, Commissioning & Testing work is as below:-

- Provision of necessary foundation arrangements in finished masonry work for erection of new feeder pillar in place as directed by CNP.
- Termination of incoming & outgoing cables into new feeder pillar through crimping of appropriate sizes of cable lugs & glands.
- Marking of numbers & circuit labels i.e. radium stickers as directed.
- It will be firm's responsibility to provide supervisor/engineer during the installation & commissioning of the feeder pillar.
- CNP will provide free electricity. All other tools & tackles required for Installation & Commissioning will be borne by the firm.
- The firm will supply all required accessories for installation of feeder pillar.
- Each feeder Pillar should be earthed with GI wire of 16 SWG size with nut bolt.

**Qty – 01 No.**

#### **ITEM NO.03**

##### **Supply of 300 sq. mm. × 3.5 core XLPE insulated Aluminium multi strand conductor Armoured Power cable for feeding electrical power from Electrical Sub-station-II to the Main Feeder Pillar.**

Technical Specification of 300 sq. mm. × 3.5 core Aluminium Power Cable:

XLPE insulated, inner sheathed, armoured power cable

Conductor: Aluminium multi-strand



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Voltage Grade: 1.1 KV, Size: 300 sq. mm., Core: 3.5, Confirming to: IS standards as applicable

Nominal System Voltage: 440 V +/- 10%, Nominal System Frequency: 50 Hz +/- 3%  
Conductor Type: Stranded, Insulating Material: XLPE, Core Identification Strips: Red, Yellow, Blue & Black

Make: POLYCAB or equivalent.

**Qty – 260 Mtrs.**

#### **ITEM NO.04**

**Laying & Installation of 300 sq. mm. × 3.5 core XLPE insulated Aluminium conductor Armoured Power cable from Electrical Sub-station-II to the Main Feeder Pillar.**

- The firm will carry out the laying & installation work of above supplied power cable from Electrical Sub-station-II to the Main Feeder Pillar.
- The firm will supply all required Cable Gland, Lugs, Clamp, metallic ladders whichever is required for termination & installation work of the cable at Electrical Sub-station-II to the Main Feeder Pillar.
- The firm will fix & route the cable through the top of CNP-I. The cable will be fixed with Overhead clamp wherever required & strong enough to hold the cable at its position. All clamps will be of heavy duty, MS material & duly coloured with oil based black colour.
- If required the firm will provide the cable marker throughout the route of cable at minimum interval of 3 mtr. distance to trace the cable.
- The Aluminium lugs will be used for connection to Aluminium bus bar.
- The accessories like lugs, cable glands, etc. will be of reputed make like Dowells, Jainson, etc.

**Qty - 260 Mtrs**

#### **ITEM NO.05**

**Supply of Feeder Pillar IP65 Outdoor Type at Watch Tower No. 2**

Scope of work: Design, Fabrication & Supply of electric supply feeder pillar suitable for distribution of 440V, 50Hz AC supply in TPN electric supply network of a general industrial installation.

General Specifications: The feeder pillar will be outdoor, standalone self-supported type housing confirming & certified for IP65 i.e. for outdoor application.

The design will be weatherproof, dust & vermin proof, integral slanted top canopy projected all four sides to prevent entry of rain water.

The housing will be fabricated from minimum 16 SWG CRCA sheet steel and supported on MS equal angle frame & four legs fabricated from size 50 mm × 50 mm angle iron for grouting in cement concrete foundation.



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The door arrangement will with heavy duty hinged arrangement both from front & back with suitable pad locking arrangements.

The cable entry arrangement will be at the bottom and from back side through a detachable gland plate for entry/exit of the incoming & outgoing cables.

The duly finished housing will be powder coated with Red colour shade and MS angle iron frame with black shade.

The feeder pillar will be provided with detachable G.I. sheet plate, 2 mm thick and painted in black colour oil paint so as to safe entry/exit of all incoming & outgoing cables.

The general arrangement for Earth Stud: 2 Nos., Dangers Notice Plates from front & back, door handles, adequate panel door locking arrangements with panel keys & Pad locking arrangement on front & back.

The overall size of feeder pillar Height- 800×1000×400 mm approx.

The feeder pillar will be equipped with following control gears & accessories of the given makes/approved makes as below:-

Incomer: 250A FP MCCB 50KA with Thermal magnetic (O/L, S/C) Protection = 01 Nos.

Outgoings:

- 125A FP MCB 10KA C CURVE = 02 Nos.
- 63A FP MCB 10KA C CURVE = 04 Nos.
- Night Inspection LED Lamp, 10W with suitable ON/OFF switch – 01 set

Bus Bar:- The bus bar will be fabricated from Aluminum. The shape, size & number of bus bar strips used will be suitable to general requirement of 250A, 440V, 50Hz AC.

Supply for phases & neutral either in vertical or horizontal bus bar arrangement. The bus bars will be provided with heat shrinkable insulating sleeves appropriately in Red, Yellow, Blue & Black colour.

The bus bar will be mounted on porcelain insulators in appropriate layout having required clearance as per safety norms & IE rules.

Indicating Lamps- Indicating lamps, LED type, Red-1, Yellow-1, Blue-1 (1 set).

Approved make of the Control Gear to be used:-

- MCCB/MCB/HRC FUSE FITTING:- BCH/Schneider/L&T/ Siemens or equivalent.
- Cable & Wires:- Polycab or equivalent, with ISI certified & marked.
- Cable Glands & lugs:- Bracco & Dowell or equivalent, with ISI certified & marked.

**Qty – 01 No.**

**ITEM NO.06**

**Installation, Testing & Commissioning of Feeder Pillar at watch Tower No. 2.**

The scope of work for Installation, Commissioning & Testing work is as below:-

- Provision of necessary foundation arrangements in finished masonry work for erection of new feeder pillar in place as directed by CNP Engineers.



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- Termination of incoming & outgoing cables into new feeder pillar through crimping of appropriate sizes of cable lugs & glands.
- Marking of numbers & circuit labels i.e. radium stickers as directed.
- It will be our firm's responsibility to provide supervisor/engineer during the installation & commissioning of the feeder pillar.
- CNP will provide free electricity. All other tools & tackles required for Installation & Commissioning will be brought by our firm.
- The firm will supply all required accessories for installation of feeder pillar.

**Qty. -01 No**

#### **ITEM NO.07**

**Supply of 240 sq. mm. × 3.5 core XLPE insulated Aluminium multi strand conductor Armoured Power cable for feeding electrical power from Main Feeder Pillar to Sub Feeder Pillar at Watch Tower No. 2**

Technical Specification of 240 sq. mm. × 3.5 core Aluminium Power Cable:

XLPE insulated, inner sheathed, armoured power cable

Conductor: Aluminium multi-strand, Voltage Grade: 1.1 KV

Size: 240 sq. mm., Core: 3.5, Confirming to: IS: Standards as applicable

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

Conductor Type: Stranded, Insulating Material: XLPE

Core Identification Strips: Red, Yellow, Blue & Black

Make: POLYCAB or equivalent.

**Qty – 200 Mtrs.**

#### **ITEM NO.08**

**Laying & Installation of 240 sq. mm. × 3.5 core XLPE insulated Aluminium conductor Armoured Power cable from Main Feeder Pillar to Sub Feeder Pillar at Watch Tower No. 2**

- The firm will carry out the laying & installation work of above supplied power cable from Main Feeder Pillar to Sub Feeder Pillar at Watch Tower No. 2.
- The firm will supply all required Cable Gland, Lugs, Clamp, metallic ladders whichever is required for termination & installation work of the cable at Electrical Sub-station-II to the Main Feeder Pillar.
- The firm will fix & route the cable from the top of CNP Security Wall from Main Feeder Pillar to Watch Tower 2 Feeder Pillar. The cable will be fixed with Overhead clamp wherever required & strong enough to hold the cable at its position. All clamps will be of heavy duty, MS material & duly coloured with oil based black colour.
- If required the firm will provide the cable marker throughout the route of cable at minimum interval of 3 mtr. distance to trace the cable.



**TENDER NO: 6000018018**

- The Aluminium lugs will be used for connection to Aluminium bus bar.
- The accessories like lugs, cable glands, etc. will be of reputed make like Dowells, Jainson, etc.

**Qty – 200 Mtrs.**

### **ITEM NO.09**

#### **Supply of Feeder Pillar IP65 Outdoor Type at Fire Station**

Scope of work: Design, Fabrication & Supply of electric supply feeder pillar suitable for distribution of 440V, 50Hz AC supply in TPN electric supply network of a general industrial installation.

General Specifications: The feeder pillar will be outdoor, standalone self-supported type housing conforming & certified for IP65 i.e. for outdoor application.

The design should be weatherproof, dust & vermin proof; integral slanted top canopy projected all four sides to prevent entry of rain water.

The housing should be fabricated from minimum 16SWG CRCA sheet steel and supported on MS equal angle frame & four legs fabricated from size 50 mm × 50 mm angle iron for grouting in cement concrete foundation.

The door arrangement should be with heavy duty hinged arrangement both from front & back with suitable pad locking arrangements.

The cable entry arrangement should be at the bottom and from back side through a detachable gland plate for entry/exit of the incoming & outgoing cables.

The duly finished housing should be powder coated with Red colour shade and MS angle iron frame with black shade.

The feeder pillar should be provided with detachable G.I. sheet plate, 2 mm thick and painted in black colour oil paint so as to safe entry/exit of all incoming & outgoing cables.

The general arrangement for Earth Stud: 2 Nos., Dangers Notice Plates from front & back, door handles, adequate panel door locking arrangements with panel keys & Pad locking arrangement on front & back.

The overall size of feeder pillar Height- 800×800×400 mm approx.

The feeder pillar will be equipped with following control gears & accessories of the given makes/approved makes as below:-

Incomer:

- 250 A FP MCCB 50KA with Thermal magnetic (O/L, S/C) Protection = 01 Nos.

Outgoings:

- 125 A FP MCB 10KA C CURVE = 02 Nos.
- 63 A FP MCB 10KA C CURVE = 02 Nos.
- Night Inspection LED Lamp, 10W with suitable ON/OFF switch – 01 set

Bus Bar:- The bus bar should be fabricated from Aluminum. The shape, size & number of bus bar strips used will be suitable to general requirement of 125A, 440V, 50Hz AC.



**TENDER NO: 6000018018**

Supply for phases & neutral either in vertical or horizontal bus bar arrangement. The bus bars should be provided with heat shrinkable insulating sleeves appropriately in Red, Yellow, Blue & Black colour.

The bus bar should be mounted on porcelain insulators in appropriate layout having required clearance as per safety norms & IE rules.

Indicating Lamps- Indicating lamps, LED type, Red-1, Yellow-1, Blue-1 (1 set).

Approved make of the Control Gear to be used:-

- MCCB/MCB/HRC FUSE FITTING:- BCH/Schneider/L&T /Siemens or equivalent.
- Cable & Wires:- Polycab or equivalent, with ISI certified & marked.
- Cable Glands & lugs:- Bracco & Dowell or equivalent, with ISI certified & marked.

**Qty – 01 No.**

#### **ITEM NO.10**

##### **Installation, Testing & Commissioning of Sub Feeder Pillar at Fire Station.**

The scope of work for Installation, Commissioning & Testing work is as below:-

- Provision of necessary foundation arrangements in finished masonry work for erection of new feeder pillar in place as directed by CNP Engineers.
- Termination of incoming & outgoing cables into new feeder pillar through crimping of appropriate sizes of cable lugs & glands.
- Marking of numbers & circuit labels i.e. radium stickers as directed.
- 4. It will be the firm's responsibility to provide supervisor/engineer during the installation & commissioning of the feeder pillar.
- CNP will provide free electricity. All other tools & tackles required for Installation & Commissioning will be brought by our firm.
- The firm will supply all required accessories for installation of feeder pillar.

**Qty – 01 No**

#### **ITEM NO.11**

##### **Supply of 150 sq. mm. × 3.5 core XLPE insulated Aluminium multi strand conductor Armoured Power cable for Main Feeder Pillar to fire station feeder pillar.**

Technical Specification of 150 sq. mm. × 3.5 core Aluminium Power Cable:

XLPE insulated, inner sheathed, armoured power cable

Conductor: Aluminium multi-strand, Voltage Grade: 1.1 KV

Size: 150 sq. mm., Core: 3.5, Confirming to: IS: standards as applicable

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

Conductor Type: Stranded, Insulating Material: XLPE

Core Identification Strips: Red, Yellow, Blue & Black

Make: POLYCAB or equivalent

**Qty – 150 Mtrs.**





**TENDER NO: 6000018018**

**ITEM NO.12**

**Laying & Installation of 150 sq. mm. × 3.5 core XLPE insulated Aluminium conductor Armoured Power cable from Main Feeder Pillar to fire station feeder pillar.**

- The firm will carry out the laying & installation work of above supplied power cable from Main Feeder Pillar to Sub Feeder Pillar at fire station.
- The firm will supply all required Cable Gland, Lugs, Clamp, metallic ladders whichever is required for termination & installation work of the cable at Main Feeder Pillar and sub feeder pillar at fire station.
- The firm will fix & route the cable through the top of CNP-I from Main Feeder Pillar to Fire Station Feeder Pillar. The cable will be fixed with Overhead clamp wherever required & strong enough to hold the cable at its position. All clamps will be of heavy duty, MS material & duly coloured with oil based black colour.
- If required our firm will provide the cable marker throughout the route of cable at minimum interval of 3 mtr. distance to trace the cable.
- The Aluminium lugs will be used for connection to Aluminium bus bar.
- The accessories like lugs, cable glands, etc. will be of reputed make like Dowells, Jainson, etc.

**Qty – 150 mtrs.**

**ITEM NO.13**

**Supply of Feeder Pillar IP65 Outdoor Type at Outside of Purchase Section.**

Scope of work: Design, Fabrication & Supply of electric supply feeder pillar suitable for distribution of 440V, 50Hz AC supply in TPN electric supply network of a general industrial installation.

General Specifications: The feeder pillar will be outdoor, standalone self-supported type housing conforming & certified for IP65 i.e. for outdoor application.

The design will be weatherproof, dust & vermin proof; integral slanted top canopy projected all four sides to prevent entry of rain water.

The housing will be fabricated from minimum 16 SWG CRCA sheet steel and supported on MS equal angle frame & four legs fabricated from size 50 mm × 50 mm angle iron for grouting in cement concrete foundation.

The door arrangement will with heavy duty hinged arrangement both from front & back with suitable pad locking arrangements.

The cable entry arrangement will be at the bottom and from back side through a detachable gland plate for entry/exit of the incoming & outgoing cables.

The duly finished housing will be powder coated with Red colour shade and MS angle iron frame with black shade.

The feeder pillar will be provided with detachable G.I. sheet plate, 2 mm thick and painted in black colour oil paint so as to safe entry/exit of all incoming & outgoing cables.



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The general arrangement for Earth Stud: 2 Nos., Dangers Notice Plates from front & back, door handles, adequate panel door locking arrangements with panel keys & Pad locking arrangement on front & back.

The overall size of feeder pillar- 600×800×400 mm approx.

Incomer:

- 125A FP MCCB 50KA with Thermal magnetic (O/L, S/C) Protection = 01 Nos.

Outgoings:

- 32A FP MCB 10KA C CURVE = 06 Nos.
- Night Inspection LED Lamp, 10W with suitable ON/OFF switch – 01 set

Bus Bar:- The bus bar will be fabricated from Aluminum. The shape, size & number of bus bar strips used will be suitable to general requirement of 125A, 440V, 50Hz AC.

Supply for phases & neutral either in vertical or horizontal bus bar arrangement. The bus bars will be provided with heat shrinkable insulating sleeves appropriately in Red, Yellow, Blue & Black colour.

The bus bar will be mounted on porcelain insulators in appropriate layout having required clearance as per safety norms & IE rules.

Indicating Lamps- Indicating lamps, LED type, Red-1, Yellow-1, Blue-1 (1 set).

Approved make of the Control Gear to be used:-

- MCCB/MCB/HRC FUSE FITTING:- BCH/Schneider/L&T/ Siemens or equivalent.
- Cable & Wires:- Polycab or equivalent, with ISI certified & marked.
- Cable Glands & lugs:- Bracco & Dowell or equivalent, with ISI certified & marked.

**Qty – 01 No**

**ITEM NO.14**

**Installation, Testing & Commissioning of Feeder Pillar at outside Purchase Section.**

**The scope of work for Installation, Commissioning & Testing work is as below:-**

- Provision of necessary foundation arrangements in finished masonry work for erection of new feeder pillar in place as directed by CNP Engineers.
- Termination of incoming & outgoing cables into new feeder pillar through crimping of appropriate sizes of cable lugs & glands.
- Marking of numbers & circuit labels i.e. radium stickers as directed.
- It will be the firm's responsibility to provide supervisor/engineer during the installation & commissioning of the feeder pillar.
- CNP will provide free electricity. All other tools & tackles required for Installation & Commissioning will be brought by our firm.
- The firm will supply all required accessories for installation of feeder pillar.

**Qty – 01 No.**



**TENDER NO: 6000018018**

**ITEM NO.15**

**Supply of 120 sq. mm. × 3.5 core XLPE insulated Aluminium multi strand conductor Armoured Power cable from watch tower feeder pillar to Purchase section feeder pillar.**

Technical Specification of 120 sq. mm. × 3.5 core Aluminium Power Cable:

XLPE insulated, inner sheathed, armoured power cable

Conductor: Aluminium multi-strand, Voltage Grade: 1.1 KV

Size: 120 sq. mm., Core: 3.5, Confirming to: IS: Standards as applicable

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

Conductor Type: Stranded, Insulating Material: XLPE

Core Identification Strips: Red, Yellow, Blue & Black

Make: POLYCAB or equivalent.

**Qty – 105 Mtrs.**

**ITEM NO.16**

**Laying & Installation of 120 sq. mm. × 3.5 core XLPE insulated Aluminium conductor Armoured Power cable from watch tower feeder pillar to Purchase section feeder pillar.**

- The firm will carry out the laying & installation work of above supplied power cable from watch tower feeder pillar to Purchase section feeder pillar.
- firm will supply all required Cable Gland, Lugs, Clamp, metallic ladders whichever is required for termination & installation work of the cable at watch tower feeder pillar & Purchase section feeder pillar.
- The firm will fix & route the cable through the top of Purchase section from watch tower feeder pillar to Purchase section feeder pillar. The cable will be fixed with Overhead clamp wherever required & strong enough to hold the cable at its position. All clamps will be of heavy duty, MS material & duly coloured with oil based black colour.
- If required the firm will provide the cable marker throughout the route of cable at minimum interval of 3 mtr. distance to trace the cable.
- The Aluminium lugs will be used for connection to Aluminium bus bar.
- The accessories like lugs, cable glands, etc. will be of reputed make like Dowells, Jainson, etc.

**Qty – 105 mtrs.**

**ITEM NO.17**

**Supply of GI Pipe for Road crossing**

Size- 100 mm, Material- GI, Class- B

**Qty – 25 Mtrs.**



**TENDER NO: 6000018018**

**ITEM NO.18**

**Laying & Installation of GI Pipe**

Laying & Installation of GI Pipe for Road crossing work of cable which includes digging of road by breaker & resurfacing the road with cement.

**Qty - 25 Mtrs.**

**ITEM NO.19**

**Maintenance free Earthing System with 25 X 5 MM G.I.Strip.**

Provision of maintenance free low resistance high conductivity type earthing system with back-fill compound.

A) Earth Electrode : i) High tensile low carbon steel rod of 2 Mtrs. length & 25 mm dia with 100 micron(average) molecularly bonded copper on outer surface.

Make : Indelec/ Jef Techno, Qty -4 Nos.

B) Carbon based grounding compound : Back-fill compound strictly be a activated carbon based conductive type, shall not depend on continuous presence of water / moisture / salt to maintain its conductivity. Back-fill compound should be electronically conductive like metals and should not depend on moisture for conduction. Compound required for four earthing set is 8 bags 25 Kg Each. Make : Indelec/ Jef Techno or equivalent.

C) GI earthing strip : size 25 MM X 5 MM Qty : 20 Mtrs for four earthing System.

**Qty- 04 nos.**

**ITEM NO.20**

**Installation of Earthing System with 25 X 5 MM G.I.Strip.**

- The firm will carry out the digging work required for the earth pit of size 3 mtrs. depth and 6" X 6" length & width,at specified location and it will be filled with carbon based earthing powder in proper proportion in mixture as per standard guidelines of manufacturer & install the earthing conductor.

- The firm will connect the earthing electrode with G.I. strip to the feeder Pillar.

- The firm will supply necessary bricks, cement, sand etc. required for each PIT installation work.

- The earth pit should be covered with heavy duty PVC / metallic removable cover.

**Qty -04 Nos**



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**Terms & Conditions :**

1. The interested bidders must visit CNP site prior to pre-bid meeting and 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. No Further queries are entertained & site visit after pre-bid meeting. The successful bidder will have to complete the entire work to the satisfaction of CNP as per the given scope and quoted rates without any additional cost to CNP.
2. The site can be inspected on any working day excluding Sundays and holidays with prior intimation.
3. The interested bidder must be holding valid electrical contractor's license/electrical supervisor license issued by the competent authorities(State/Central) and copy of the same shall be enclosed along with the bid.
4. 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.
5. CNP will provide only free water and electricity for the job work.
6. The firm should attach valid authorization dealership certificate obtained from manufacturer of power cable , MCCB and earthing system as per the format given in tender documents.
7. The job work shall be guaranteed for minimum one year.
9. The firm shall attach the detailed product catalogue, certificates for cables, switchgear and earthing along with the quotation.
10. 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.
11. All material and equipment supplied under this specification shall be new and unused.
12. 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.
13. 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.
14. 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.
15. The material will be accepted on manufacturers'/seller's guarantee certificate to be sent to the purchaser.
16. The firm shall carry out the megger test for whole installation before charging and submit the report.
17. The firm shall charge the cable after permission of CNP's authority in the presence of CNP's engineer.



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## **SECTION VIII : QUALITY CONTROL REQUIREMENTS**

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### **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 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.



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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.

3.11 Contractor should provide masks, handgloves etc. to prevent COVID infection. He should follow all COVID protocols when working in CNP.

3.12 The firm shall carry out megger test for whole installation before charging and submit the report.

3.13 The firm shall charge the cable after permission of CNP's authority in the presence of CNP's engineer.



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## **Section IX: Qualification / Eligibility Criteria**

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### **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 similar electrical works during last 7 years ending March -2022.

- a) Three similar completed works each costing not less than the amount equal to Rs.8,46,950/- or
- b) Two similar completed works each costing not less than the amount equal to Rs.10,58,700/-or
- c) One similar completed work costing not less than the amount equal to Rs.16,93,900/-.

#### **2. Capacity and Capability:**

The bidder should be enlisted in either Central Public Works Department (CPWD) or Military Engineering Services (MES) or any other Government/PSU/Autonomous bodies.

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. 8,46,950/- 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.

3. 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.

4. The bidders shall enclose attested copy of GST Registration (in REG 06) & attested copy of PAN.





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5. 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.
6. The bidder should give a declaration that they have not been black-listed/debarred for dealing by Government of India in the past.
7. The firm shall submit valid Manufacturer/seller authorization for the offered product.
8. 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.
9. 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.

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



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## **Section X: Tender Form**

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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. 6000018018 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 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:



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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:



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- 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

.....  
.....













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	<b>cable from watch tower feeder pillar to Purchase section feeder pillar.</b>											
17	<b>Supply of GI Pipe for Road crossing</b>	Mtr									25	
18	<b>Laying &amp; Installation of GI Pipe</b>	Mtr									25	
19	<b>Maintenance free Earthing System with 25 X 5 MM G.I.Strip.</b>	Nos									4	
20	<b>Installation of Earthing System with 25 X 5 MM G.I.Strip.</b>	Nos									4	
<b>Grand Total (Rs.)</b>												

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



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

.....



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(Bidder's Seal & Sign)

**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 i.e. within 120 days of opening of bid 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)