



Procurement of GI rigid conduits for station lighting (BTG)of TSTPP NTPC
LIMITED
(A GOVERNMENT OF INDIA ENTERPRISE)
Central Procurement Group-I, Raipur

INVITATION FOR BIDS (IFB)
(DOMESTIC COMPETITIVE BIDDING)

Procurement of GI rigid conduits for station lighting (BTG) of TSTPP
GEPNIC Bid ref: NIT NO / 9900246210

1.0 NTPC Limited (NTPC) invites online bids on “**Single Stage Two Envelope Bidding Basis**” from eligible bidders for aforesaid package, as per the scope of work briefly mentioned hereinafter.

2.0 BRIEF SCOPE OF WORK

Procurement of GI rigid conduits for station lighting (BTG) of TSTPP as specified and covered under the specifications.

3.0 Name of station/Project : NTPC Telangana Super Thermal Power Project(TSTPP)

4.0 Completion period: 60 days

5.0 Tender Fee : Rs 2655/-

6.0 EMD: Rs 2.0 Lakhs (RS TWO LAKH)

7.0 Qualifying requirement :

The bidder who wishes to participate in the bidding shall meet the Qualifying Requirements stipulated hereunder:

1.1 Technical Criteria:

1.1.1 The bidder should be a manufacturer of GI conduits/ GI electrical accessories.

OR

The bidder should be "Authorised channel partner/ Authorised Dealer/ Subsidiary" of manufacturer of GI conduits/ GI electrical accessories.

1.1.2 The bidder should have successfully executed the order of "Supply of GI conduits/GI pipes/ GI electrical accessories" during the preceding seven (07) years, as on the date of techno-commercial bid opening with order values meeting any of the following:

i) Single order with executed value not less than **Rs.121 Lakhs.**

OR

ii) Two orders with executed value not less than **Rs.76 Lakhs each.**

OR

iii) Three orders with executed value not less than **Rs.61 Lakhs each.**

Notes for Technical Criteria:

1. The word "Executed" mentioned above means that the bidder should have achieved the criteria specified above, even if the total contract is started earlier and/or is not completed/ closed.
2. In case of orders under execution, the value of work executed prior to the date of Techno-Commercial bid opening duly certified by bidder's client shall be considered acceptable.
3. Reference work executed by the bidder as a sub-contractor may also be considered provided the certificate issued by main contractor is duly certified by owner specifying the scope of work executed by the sub-contractor in support of qualifying requirements.
4. For arriving at the executed value of work specified above, basic amount only shall be considered. In case of contract is inclusive of taxes, bidder should provide the break -up of basic value and taxes.
5. The bidder must submit Latest annual report OR NSIC / SSI / MSME registration certificate / BIS license / ISO certificate / any other statutory document as a proof of being manufacturer as per QR.
6. For Authorised channel partner/ Authorised Dealer/ Subsidiary of a manufacturer, the bidder can furnish their own documents or documents of manufacturer/ principal against QR criteria 1.1.2 as documentary proof for qualifying requirement.

1.2 Financial Criteria:

1.2.1 The Average Annual Turnover of the Bidder, should not be less than **Rs. 151 Lakh (Rupees One crore fifty-one lakhs only)** during the preceding three (3) completed financial years as on the date of Techno-Commercial bid opening.

1.2.2 In case the bidder does not satisfy the financial criteria, stipulated at Cl. 1.2.1 above on its own, its Holding Company would be required to meet the stipulated turnover requirements at Cl. 1.2.1 above, provided that the net worth of such Holding Company as on the last day of the preceding financial year is at least equal to or more than the paid-up share capital of the Holding Company. In such an event, the bidder would be required to furnish along with its Techno- Commercial bid, a Letter of Undertaking from the Holding Company, supported by Board Resolution, as per the format enclosed in the bid documents, pledging unconditional and irrevocable financial support for the execution of the Contract by the bidder in case of award.

1.2.3 In case the bidder is not able to furnish its audited financial statements on stand-alone entity basis, the unaudited unconsolidated financial statements of the bidder can be considered acceptable provided the bidder further furnishes the following documents for substantiation of its qualification.

1. Copies of the unaudited unconsolidated financial statements of the bidder along with copies of the Audited consolidated financial statements of its Holding Company.
2. A Certificate from the CEO/CFO of the Holding Company, as per the format enclosed in the bidding documents, stating that the unaudited unconsolidated financial statements form part of the Consolidated Annual Report of the company.

1.2.4 In cases where audited results for the last preceding financial year as on the date of Techno-Commercial bid opening are not available, the financial results certified by a practicing Chartered Accountant shall be considered acceptable. In case, Bidder is not able to submit the Certificate from practicing Chartered Accountant certifying its financial parameters, the audited results of three consecutive financial years preceding the last financial year shall be considered for evaluating the financial parameters. Further, a Certificate would be required from the CEO/CFO as per the format enclosed in the bidding documents stating that the Financial results of the Company are under audit as on the date of Techno-Commercial bid opening and the Certificate from the practicing Chartered Accountant certifying the financial parameters is not available.

Notes for 1.2:

1. Other income shall not be considered for arriving at annual turnover.
2. "Holding Company" and "Subsidiary Company" shall have the meaning ascribed to them as per

Companies Act of India, in vogue.

3. Net worth means the sum total of the paid up share capital and free reserves. Free reserve means all reserves credited out of the profits and share premium account but does not include reserves credited out of the revaluation of the assets, write back of depreciation provision and amalgamation. Further, any debit balance of Profit and Loss account and miscellaneous expenses to the extent not adjusted or written off, if any, shall be reduced from reserves and surplus.

- 8.0 NTPC reserves the right to reject any or all bids or cancel / withdraw the Invitation for Bids/NIT without assigning any reason whatsoever and in such case no bidder / intending bidder shall have any claim arising out of such action.
- 9.0 Issuance of bid documents to any Bidder shall not construe that such bidder is considered to be qualified. Bids shall be submitted online and opened at the address given below in the presence of Bidder's representatives who choose to attend the bid opening.

DOCUMENTS TO BE SUBMITTED BY THE BIDDER WITH THE TECHNICAL BID:

1. Legible copies of the following documents duly authenticated by the authorized representative of the bidder shall be submitted in support of the qualifying requirements along with technical bid:
 - a. Relevant Order copies along with Proof of Execution (copy of Invoice, Shipping Documents, Certified copy of Bank Statement of payment etc)
 - b. Soft copy of Micro & Small Enterprise (MSE) certificate (**Udyam Registration Certificate only is applicable**). As per MSME Notification S.O. 2347 (E) dated 26th June 2021, from 1st January 2022, Udyam registration shall be the ONLY valid MSME Registration Document. Except Udyam Registration Certificate no other registration documents will be considered for MSEs exemption & benefits for bids which will be under evaluation stage on 1st January 2022 onwards.
 - c. Copy of Profit & Loss Account & Balance Sheet for the preceding three (03) completed financial years as on date of bid opening.
 - d. MLC Declaration
 - e. Copy of Power of Attorney of Authorized Signatory (if applicable).
 - f. Other documents in support of QR .
 - g. Copy of Deed of Joint undertaking, if applicable.
 - h. Copy of Signed Integrity pact. If applicable.

NOTE:

1. NTPC if so desire may verify the performance of the bidder from their respective clients.



2. COMPLIANCE ON QUALIFYING REQUIREMENTS :The Bidder's attention is also drawn that only the reference Works/ Orders whose details have been declared in relevant Attachment in their Bid, shall be considered to ascertain the bidder's compliance to the specified Qualifying Requirements (QR).

Address for communication:

GM(C&M)/AGM(C&M)-CPG-I

NTPC Limited, Central Procurement Group-I,
NTPC WR-II office, Sector-24, Tuta,
Naya Raipur, Chattisgarh - 492101 (India)
Email: amitksingh@ntpc.co.in / dppradhan@ntpc.co.in

NTPC Limited
(A Government of India Enterprise)

Tender Enquiry No. 9900246210

Bill of Materials

Delivery Address:

TELANGANA SUPER THERMAL POWER

PO JYOTINAGAR

DISTRICT PEDDAPALLI

Telangana

505215

India

Tel : 08728-272645/272674 Fax: 08728-272656/272094

Item	Material Code	Description	UoM*	Total Quantity	Delivery Date
00010	M8190351250	GI RIGID CONDUITS 25MM	M	107,500.000	15.11.2022
00020	M8190350406	GI CONDUIT 40MM DIA 1.6MM THICK	M	18,000.000	15.11.2022

(UOM Legends :- M - Meter)

Tender Enquiry No. 9900246210

TECHNICAL DATA SHEET**00010 - M8190351250****Specification**

GI CONDUIT 25 MM DIA 1.6MM THICK

Outer Dia. - 25 MM, Tolerance= (-)0.3mm

Wall Thickness - 1.6 MM, Tolerance= (+/-)0.2mm

Standard Length of Conduit - 03 Mtr

1. Rigid steel conduits shall be heavy duty type, hot dip galvanized conforming to IS: 9537 Part-I&II.
2. Conduits shall be suitable for heavy mechanical stresses.
3. Conduits shall be threaded (15mm +/- 1mm) on both side and threaded length shall be protected by zinc rich paint.
4. Conduits shall be smooth from inside and outside.
5. Conduits shall be plugged by PVC caps for storage and transportation.
6. Outside and inside surfaces of conduits shall be hot dip galvanized conforming to IS:4736 and shall have high protection against corrosive and polluting substances.
7. Product shall be ISI marked with valid CML No.
8. Documents to be submitted: Manufacturing Test Certificates conforming to technical specification and covering following details: -
 - A. Dimensions
 - a. Outside diameter
 - b. Thickness
 - c. Screw threads
 - B. Mechanical Properties
 - a. Bending test
 - b. Compression test (10% compression is allowed on the application of 1250N Force)
 - C. Galvanizing Test
 - a. Uniformity of zinc coating
 - b. Mass of zinc coating (Minimum 360 Gram/Sq.Mtr.)
 - c. Coating thickness (By Electrometer)
 - d. Protective Coating Test (No precipitation of copper on 4 dips of 1 minute each)

00020 - M8190350406**Specification**

GI CONDUIT 40MM DIA

Outer Dia. - 40 MM, Tolerance= (-)0.4mm

Wall Thickness - 1.60 MM to 2.20 MM

Standard Length of Conduit - 03 Mtr

1. Rigid steel conduits shall be heavy duty type, hot dip galvanized conforming to IS: 9537 Part-I&II.
2. Conduits shall be suitable for heavy mechanical stresses.
3. Conduits shall be threaded (19mm +/- 1mm) on both side and threaded length shall be protected by zinc rich paint.
4. Conduits shall be smooth from inside and outside.
5. Conduits shall be plugged by PVC caps for storage and transportation.
6. Outside and inside surfaces of conduits shall be hot dip galvanized conforming to IS:4736 and shall have high protection against corrosive and polluting substances.
7. Product shall be ISI marked with valid CML No.
8. Documents to be submitted: Manufacturing Test Certificates conforming to technical specification and covering following details: -
 - A. Dimensions
 - a. Outside diameter
 - b. Thickness
 - c. Screw threads

NTPC Limited

(A Government of India Enterprise)

Tender Enquiry No. 9900246210**B. Mechanical Properties**

a. Bending test

b. Compression test (10% compression is allowed on the application of 1250N Force)

C. Galvanizing Test

a. Uniformity of zinc coating

b. Mass of zinc coating (Minimum 360 Gram/Sq.Mtr.)

c. Coating thickness (By Electrometer)

d. Protective Coating Test (No precipitation of copper on 4 dips of 1 minute each)

NTPC Limited
(A Government of India Enterprise)

Tender Enquiry No. 9900246210

ITEM DATA SHEET

Material Code	Item Text
M8190351250	<p>GI CONDUIT 25 MM DIA 1.6MM THICK</p> <p>Outer Dia. - 25 MM, Tolerance= (-)0.3mm Wall Thickness - 1.6 MM, Tolerance= (+/-)0.2mm Standard Length of Conduit - 03 Mtr</p> <ol style="list-style-type: none"> 1. Rigid steel conduits shall be heavy duty type, hot dip galvanized conforming to IS: 9537 Part-I&II. 2. Conduits shall be suitable for heavy mechanical stresses. 3. Conduits shall be threaded (15mm +/- 1mm) on both side and threaded length shall be protected by zinc rich paint. 4. Conduits shall be smooth from inside and outside. 5. Conduits shall be plugged by PVC caps for storage and transportation. 6. Outside and inside surfaces of conduits shall be hot dip galvanized conforming to IS:4736 and shall have high protection against corrosive and polluting substances. 7. Product shall be ISI marked with valid CML No. 8. Documents to be submitted: Manufacturing Test Certificates conforming to technical specification and covering following details: - <ol style="list-style-type: none"> A. Dimensions <ol style="list-style-type: none"> a. Outside diameter b. Thickness c. Screw threads B. Mechanical Properties <ol style="list-style-type: none"> a. Bending test b. Compression test (10% compression is allowed on the application of 1250N Force) C. Galvanizing Test <ol style="list-style-type: none"> a. Uniformity of zinc coating b. Mass of zinc coating (Minimum 360 Gram/Sq.Mtr.) c. Coating thickness (By Electrometer) d. Protective Coating Test (No precipitation of copper on 4 dips of 1 minute each)
M8190350406	<p>GI CONDUIT 40MM DIA</p> <p>Outer Dia. - 40 MM, Tolerance= (-)0.4mm Wall Thickness - 1.60 MM to 2.20 MM Standard Length of Conduit - 03 Mtr</p> <ol style="list-style-type: none"> 1. Rigid steel conduits shall be heavy duty type, hot dip galvanized conforming to IS: 9537 Part-I&II. 2. Conduits shall be suitable for heavy mechanical stresses. 3. Conduits shall be threaded (19mm +/- 1mm) on both side and threaded length shall be protected by zinc rich paint. 4. Conduits shall be smooth from inside and outside. 5. Conduits shall be plugged by PVC caps for storage and transportation. 6. Outside and inside surfaces of conduits shall be hot dip galvanized conforming to IS:4736 and shall have high protection against corrosive and polluting substances. 7. Product shall be ISI marked with valid CML No.

NTPC Limited

(A Government of India Enterprise)

Tender Enquiry No. 9900246210

Material Code	Item Text
	<p>8. Documents to be submitted: Manufacturing Test Certificates conforming to technical specification and covering following details: -</p> <ul style="list-style-type: none">A. Dimensions<ul style="list-style-type: none">a. Outside diameterb. Thicknessc. Screw threadsB. Mechanical Properties<ul style="list-style-type: none">a. Bending testb. Compression test (10% compression is allowed on the application of 1250N Force)C. Galvanizing Test<ul style="list-style-type: none">a. Uniformity of zinc coatingb. Mass of zinc coating (Minimum 360 Gram/Sq.Mtr.)c. Coating thickness (By Electrometer)d. Protective Coating Test (No precipitation of copper on 4 dips of 1 minute each)

NTPC Limited
(A Government of India Enterprise)

Tender Enquiry No. 9900246210

VENDORS LIST

S.No.	Collective No. / RFQ No.	Vendor Details
-------	-----------------------------	----------------

NTPC Limited
(A Government of India Enterprise)

Tender Enquiry No. 9900246210

List of Documents

Please note that below documents are needed to be provided along with Invoice.

S.No.	Document Description
1	Invoice

			(Nil deviation Certificate) as per Annexure 01 of Standard Format
		.pdf	Documents in support of Meeting QR along with Annexure 12 and 12 A
		.pdf	Undertaking from Independent Statutory Auditor/ TPIA as per Annexure 02 and 03 of SPC
		.pdf	Details pertaining to Qualification of Bidder as per Annexure 12 and 12A of SPC
3	Finance	.xls	Price Bid

Tender Fee Details, [Total Fee in ₹ * - 2,655]

Tender Fee in ₹	2,655		
Fee Payable To	NTPC Limited	Fee Payable At	As per SPC
Tender Fee Exemption Allowed	Yes		

EMD Fee Details

EMD Amount in ₹	2,00,000	EMD through BG/ST or EMD Exemption Allowed	Yes
EMD Fee Type	fixed	EMD Percentage	NA
EMD Payable To	NTPC Limited	EMD Payable At	As per SPC

[Click to view modification history](#)

Work / Item(s)					
Title	Procurement of GI rigid conduits for station lighting (BTG) of TeSTPP				
Work Description	Procurement of GI rigid conduits for station lighting (BTG) of TeSTPP				
Pre Qualification Details	As per tender documents				
Independent External Monitor/Remarks	NA				
Show Tender Value in Public Domain	No				
Tender Value in ₹	1,51,45,200	Product Category	Miscellaneous Goods	Sub category	NA
Contract Type	Tender	Bid Validity(Days)	180	Period Of Work (Days)	60
Location	Western Region Head QuartersII Plot No. -87, Secto	Pincode	492018	Pre Bid Meeting Place	NA
Pre Bid Meeting Address	NA	Pre Bid Meeting Date	NA	Bid Opening Place	Western Region Head QuartersII
Should Allow NDA Tender	No	Allow Preferential Bidder	Yes		

Preferential Bidder Category

S.No	Preference Category	Tolerance Percentage
1.	MSME	15.00

Critical Dates

Publish Date	31-Aug-2022 12:00 PM	Bid Opening Date	23-Sep-2022 04:00 PM
Document Download / Sale Start Date	31-Aug-2022 12:00 PM	Document Download / Sale End Date	21-Sep-2022 04:00 PM
Clarification Start Date	31-Aug-2022 12:00 PM	Clarification End Date	07-Sep-2022 04:00 PM
Bid Submission Start Date	31-Aug-2022 12:00 PM	Bid Submission End Date	21-Sep-2022 04:00 PM

Tender Documents

NIT Document	S.No	Document Name	Description	Document Size (in KB)
	1	Tendernotice_1.pdf	Detailed NIT	1521.83

Work Item Documents	S.No	Document Type	Document Name	Description	Document Size (in KB)
	1	Tender Documents	Setoftenderdocuments.rar	SET OF TENDER DOCUMENTS	4324.12
2	BOQ	BOQ_71538.xls	BOQ	333.50	

View GTE Details

S.No	Particulars	Expected Value	Mandatory
1.0	Confirm that you are a LOCAL SUPPLIER, and the LOCAL CONTENT included in SCOPE OF SUPPLY FOR ALL QUOTED ITEMS (Item-wise Evaluation) OR COMPLETE SCOPE OF SUPPLY (Package-wise Evaluation) meets the MINIMUM LOCAL CONTENT requirements of the Tender.	Yes	Yes
2.0	Do you accept the Fraud Prevention Policy of NTPC	Yes	Yes
3.0	Do you accept Withholding and Banning of Business Dealing Policy of NTPC	Yes	Yes
4.0	Do you certify full compliance on clause as per tender documents on Restrictions on procurement from a Bidder of a country which shares a land border with India	Yes	Yes
5.0	Do you certify full compliance on Qualifying Requirements	Yes	Yes
6.0	Do you certify full compliance to all provisions of Bid documents	Yes	Yes

Auto Extension Corrigendum Properties for Tender

Iteration	No. of bids required for bid opening a tender	Tender gets extended to No. of days
1.	1	4
2.	1	4
3.	1	4

Bid Openers List

S.No	Bid Opener Login Id	Bid Opener Name	Certificate Name
1.	pushpakashyap@ntpc.co.in	Pushpa Kashyap	PUSHPA KASHYAP
2.	amitksingh@ntpc.co.in	Amit Kumar Singh	AMIT KUMAR SINGH
3.	hariomkumar@ntpc.co.in	HARIOM KUMAR	HARIOM KUMAR
4.	hemantkumar03@ntpc.co.in	Hemant Kumar	Hemant Kumar

GeMARPTS Details

Reason for non availability of GeMARPTS ID	Urgent nature of Procurement
Remarks	As per approval of CA
Document Name	ApprovalGranted.pdf
Document Size (in KB)	182.89

Tender Properties

Auto Tendering Process allowed	No	Show Technical bid status	No
Show Finance bid status	Yes	Show Bids Details	Yes
BoQ Comparative Chart model	Normal	BoQ Comparative chart decimal places	2
BoQ Comparative Chart Rank Type	L	Form Based BoQ	No

Tender Inviting Authority

Name	Amit Kr Singh, DGM(CnM)
Address	Western Region Head QuartersII Plot No. -87, Sector-24, Atal RAIPUR 492018

Tender Creator Details

Created By	Amit Kumar Singh
Designation	DGM(CnM)
Created Date	31-Aug-2022 10:34 AM