The West Bengal Power Development Corporation Limited

**Bandel Thermal Power Station** 

Office of the GM, BTPS



**TENDER CELL- BTPS** 

**Notice Inviting Tender** 

NIT NO: WBPDCL/BTPS/NIT/E2128/22-23

Installation of 04 numbers of Level Crossing at Wagon Trippler area of BTPS (under Capex FY 2022-23).

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# **SECTION: I**

# NOTICE INVITING TENDER

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# **SECTION: I**

# NOTICE INVITING TENDER

#### Sub: Installation of 04 numbers of Level Crossing at Wagon Trippler area of BTPS (under

#### Capex FY 2022-23).

Tender is hereby invited by the General Manager (BTPS) WBPDCL from experienced & eligible Bidders for Installation of 04 numbers of Level Crossing at Wagon Trippler area of BTPS (under Capex FY 2022-23), WBPDCL, through electronic tendering (e-tendering).

#### 1. General Guidance for e-tendering

Interested bidders are requested to log on to the website https://wbtenders.gov.in to participate in the bid.

#### 2. Registration of Bidders

Bidders willing to take part in the process of e-tendering are required to obtain Digital Signature Certificate (DSC) from any authorized Certifying Authority (CA) under CCA, Govt. of India. (Viz. nCode Solution, Safescrypt, e-Mudhra, TCS, MTNL, IDRBT ) or as mentioned in e-tendering portal of GOWB https://wbtenders.gov.in. DSC is given as a USB e-Token. After obtaining the Class 2/3 Digital Signature Certificate (DSC) from the approved CA they are required to register the Digital Signature Certificates through the registration system available in the website.

#### 3. Qualification Requirement and Eligibility Criteria for Bidders (PQR)

#### I. Technical PQR:

- a) The bidder must have executed/completed 'Rail track construction work' or 'Rail track maintenance work' under Govt., PSU & Quasi-govt. during last seven years ending as on last day of the previous month from the date of publication of the NIT with copy of orders as follows.
  - (i) One (1) similar order executed having value not less than Rs 47,79,300.00 (without GST). Or
  - (ii) Two (2) similar order executed having value not less than **Rs 29,87,100.00 (without GST)** each.

Or

(iii) Three (3) similar order executed having value not less than **Rs 23,89,700.00 (without GST)** each.

- b) The bidder should submit copy of PO, Completion Certificate along with technical bid as credentials.
- c) The bidder should also submit performance certificate of their previous supply and service experience from competent authority duly signed & sealed by customers with details of designation, address, contact person, telephone no. and email address regarding satisfactory working of supplied materials of the respective submitted orders.

#### II. Financial PQR:

a. The bidder has adequate financial stability and status to meet the financial obligations pursuant to the works covered in the Bidding Documents. The Bidders shall submit copies of their annual turnover report including Audited profit and loss account and balance sheet for each of the last three (3) financial years i.e. up to FY 2020-21.

b. The Bidder has a minimum annual turnover of INR 29,87,100.00 (without GST) in each of the last three financial years. Bidder shall provide satisfactory evidence for the same.

c. The bidder's net worth in each of last three (3) financial years should be positive.

III.

a. The bidder should not be a blacklisted company anywhere in India.

b. The bidder has established quality assurance systems and organization designed to achieve high levels of equipment/system reliability, both during his manufacturing and/or fabrication.

c. Evaluation of WBPDCL shall be based on the information submitted by the bidder in response to these documents. WBPDCL reserve to right to reject any tender if a bidder is found to be qualified by giving incorrect or false information.

d. The offer must accompany the Earnest Money as indicated above failing which it will be summarily rejected. Any offer received after the expiry of the time prescribed for receiving complete tenders, will not be considered.

e. Bidder shall strictly comply with the delivery schedule as mentioned in clause No. 17 of S-II. Bids non-conforming in this regard shall be summarily rejected.

f. Bidder shall strictly comply with the Terms and condition schedule as detailed elsewhere in this document. Bid shall be rejected in case of any departure in this regard.

g. The bidder shall fulfill the must condition & Past experience requirement satisfactorily as stipulated in this tender document and submit documentary evidences as applicable. Any bid which is incomplete, ambiguous, or not in compliance with the terms & conditions as laid down in the bid document is liable to be rejected.

4. Payment terms shall specifically be mentioned in the tender; deviation of payment may not be accepted.

#### 5. Bid Security/EMD

The tender must be accompanied by Earnest Money deposit of Rs 1,19,500.00 (Rupees one lakh nineteen thousand five hundred only), as detailed in next section of this document.

- 6. All Bidders would be bound by the terms and conditions as detailed in tender specifications by the WBPDCL and enclosed GCC.
- 7. Evaluation of WBPDCL shall be based on the information submitted by the bidder in response to these documents. WBPDCL reserves the right to reject any tender if a bidder is found to be qualified by giving incorrect or false information.
- 8. The Owner, at its discretion, may ask the Bidder to furnish the original copies of the documents submitted with bid or any other relevant documents for its scrutiny during evaluation of Bidder's bid.
- 9. Tender papers are not transferable.
- 10. Issuance of tender documents or downloading the same from Website will not be construed to mean that such Bidders are automatically considered qualified.
- 11. Any offer received after the expiry of the time prescribed for receiving completed tenders, will not be considered.
- 12. The WBPDCL reserves the right to reject any tender or all tenders received at its discretion without assigning any reason whatsoever.
- 13. The WBPDCL is not necessarily bound to accept the lowest offer.
- 14. WBPDCL reserves the right to amend the NIT/bidding document prior to deadline of submission of bid, for any reason whatsoever, including any change after pre-bid meeting. Any amendment/addendum/ corrigendum/extension, if required pertaining to NIT will be hoisted in Website only. Intending bidders are requested to visit the Website regularly for any amendment/addendum/ corrigendum/extension, if any, till opening of the NIT.
- 15. The WBPDCL does not bind itself to accept the lowest tender and also reserves the right to accept or reject any or all tenders and to place order amongst more than one tenderer without assigning any reason whatsoever.

#### 16. Scope of Supply & Service

Installation of 04 numbers of Level Crossing at Wagon Trippler area of BTPS (under Capex FY 2022-23)

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#### 17. Schedule of Dates for e-Tendering:

SI No	Milestone	Date
1	Publishing Date	28-10-2022 at 15:00 Hrs
2	Document Download start date	28-10-2022 at 15:00 Hrs
3	Pre-Bid Meeting	04-11-2022 at 11:00 hrs at BTPS P.O- Tribeni Dist- Hooghly
4	Bid submission start date	07-11-2022 at 11:00 Hrs
5	Bid submission end date	21-11-2022 at 16:00 Hrs
6	EMD physical submission (at BTPS) end date (in form of BG)	21-11-2022 upto 16:00 Hrs
7	Technical Bid opening date	23-11-2022 at 16:00 Hrs
8	Uploading of Technical Bid Evaluation sheet	Technical bid evaluation sheet along with 'Financial bid opening date' will be published in e-portal website with a system generated intimation to the respective bidders.
9	Financial Bid opening date	As mentioned in Sl. No.8
10	Uploading of Financial Bid evaluation sheet	Financial bid evaluation sheet will be published in e-portal website with a system generated intimation to the technically qualified bidders.
11	Uploading of Award of Contract (AOC)	After issuance of Purchase order.
12	Estimated value/Tender value	Rs 59,74,175.00 (without GST)
13	EMD value	Rs 1,19,500.00

Note: If any holiday coincides with the end date of EMD, in form of BG, physical submission (at BTPS), next working day will be considered for the same.

#### 18. Contact details of BTPS:

Email: purchase\_btps@wbpdcl.co.in Fax No.: 033-26846151 Phone No.: 033-2681 2311 Sd/-Sr. Manager (Purchase) Bandel Thermal Power Station P.O.: Tribeni, Dist: Hooghly, Pin – 712503.

Technical queries:

Mr. Anirban Sarkar, Manager(Civil), email\_id: a.sarkar01@wbpdcl.co.in

**SECTION-II** 

**INSTRUCTIONS TO BIDDERS** 

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# **SECTION-II**

#### **INSTRUCTIONS TO BIDDERS**

#### 1. Introduction

This Invitation for Bids (IFB), issued by the Employer, The West Bengal Power Development Corporation Limited (WBPDCL), is open to Domestic (Indian Legal Entities) Bidders meeting the eligibility and qualification criteria stipulated in the Bidding Documents. The Instructions to Bidders shall be read carefully and considered by the Bidders while preparing their Bids. All Bids are to be made and submitted in accordance with the Instructions to Bidders.

#### 2. Bidding Documents

The Scope of supply, Bidding Procedures are described in the Bidding Documents. In addition to the covering Letter accompanying Bidding Documents, the Bidding documents include:

- (a) Invitation of Bids (NIT): Section-I
- (b) Instruction to Bidders (ITB): Section-II
- (c) General Terms and Conditions of Contract (GCC): Section-III
- (d) Scope of supply & Technical Specification: Section -IV
- (e) Attachments and Forms: Section-V

The Bidder is expected to examine the Bidding Documents, including all Instructions, Forms, Terms and Specifications. Failure to furnish all information required in the Bidding documents or submission of a Bid not substantially responsive to the Bidding Documents in every respect will / may result in the rejection of the Bid.

#### 3. Bidder to Inform Himself Fully

- 3.1 The Bidder shall deemed to have carefully examine the Bidding Documents, terms & conditions, specifications, schedules, drawings and other details relating to work given in the Bidding Documents and fully acquaint himself of all conditions and matters which may in any way affect the work or the cost thereof. Bidder is deemed to have known the scope, nature and magnitude of the work and the requirements of materials, etc.
- 3.2 The Bidder shall be deemed to have acquainted itself of Government taxes, duties, laws, statute, regulations, levies and other charges relating to supplies to be made.
- 3.3 Any neglect or omission or failure on the part of the Bidder in obtaining necessary and reliable information as stated above or on any other matter affecting the Bidder, shall not relieve the Bidder from any risk or liability or the entire responsibility for completion of the supply in accordance with the Bidding Documents.

### 4. Scope of Supply & Service

As described in Section-IV & V of this document.

# 5. Collection of Tender Documents:

Tenders are to be submitted online and interested bidders will have to download the tender documents from the website https://wbtenders.gov.in directly with the help of the e-Token provided. This is the only mode of collection of tender documents. Details of submission procedure are given below.

# 6. Earnest Money Deposit (EMD)

# A) Value of EMD:

The EMD amount for this tender is 1,19,500.00 (Rupees one lakh nineteen thousand five hundred only).

# B) Mode of submission:

# 1.EMD shall be submitted ONLINE through this portal(ICICI Bank) or in the form of Bank

**Guarantee (BG).** It may be noted here that the bank processing may take some time, and bidders shall not be allowed to upload bid documents until and unless EMD amount is deposited through the portal. So, the bidders should submit EMD well ahead of the last date of submission of EMD.

# C) Exemption of Earnest Money:

Exemption of EMD is not acceptable.

# D) Procedure of submission of EMD in form of BG:

To submit BG as per enclosed format Attachment 2 of this NIT, scanned copy of the BG is to be uploaded in the portal. The original BG must be submitted at the office of DGM (M&C), Bandel Thermal Power Station, WBPDCL, by hand or by post so as to reach within the specified date and time failing which the bid may be rejected.

Bank Guarantee (BG) shall be from

i) Any schedule bank incorporated in India. Bank guarantee issued by foreign branches/ foreign offices of such banks should be counter guaranteed by the Indian branch of that scheduled Bank incorporated in India.

Or

ii) Any branch of an International bank situated in India or registered with Reserve bank of India as a scheduled foreign Bank

Or

iii) Any foreign bank which is not a scheduled bank in India provided the Bank guarantee issued by such bank is counter guaranteed by any scheduled bank incorporated in India.

Note: However, under no circumstances would any guarantee be accepted from any **Regional rural Bank or state Co-operative Bank or urban Co-operative Bank.** Bank Guarantee will be in the name of "The West Bengal Power Development Corporation Limited." The Bank Guarantees (BG), if submitted, should remain valid for eighteen (18) months period from the date of opening of the Tender with a claim period of further minimum three months.

E) EMD payment in any other form will not be accepted.

F) Refund/Release of EMD of successful / unsuccessful Bidders:

1. In case of successful bidder: The EMD will be converted towards Performance Guarantee/Initial Security deposit. The EMD has to be submitted online or in the form of Bank Guarantee. The EMD will be released after 18 months from date of opening of tender or after 6 months of successful completion of the job (i.e. defect liability period), whichever is later, against satisfactory completion of the job as certified by the controlling Officer, on successful bidder's written application.

2. The Earnest Money is liable to be forfeited if the successful bidder/s fails to execute the contract.

3. No interest is payable on the "Earnest Money Deposit".

4. The WBPDCL reserves the right of forfeiture of Earnest Money deposit in case the bidder after opening of tender withdraws, amends, impairs, derogates or revokes his tender within the validity period or extension thereof.

5. Once award of contract (AOC) is uploaded in the E-portal, EMD amount (deposited online) of the unsuccessful bidders, shall automatically be returned to the respective debited accounts of the participating bidders.

6. Once award of contract (AOC) is uploaded in the E-portal, EMD amount (deposited as BG), of the unsuccessful bidders, if any, shall be returned against specific written applications received from the respective unsuccessful bidders to the BTPS, WBPDCL.

7. Same methodology shall be followed in case of rejected bids as mentioned in (5) & (6) above respectively.

- 8. In case of cancellation of the tender, same methodology shall be followed as mentioned in (5) and (6) above respectively.
- G) The Bidder must submit EMD (BG/online) in his company name/ or his authorized agency name only (in case where valid authorization letter is uploaded as per NIT).

H) The WBPDCL reserves the right of forfeiture of Earnest Money deposit in case the bidder after opening of tender withdraws, amends, impairs, derogates or revokes his tender within the validity period or extension thereof.

Earnest Money submitted will be liable to forfeiture on the following grounds also:-

a) For failure of Tenderers to accept the order / LOI / LOA placed within the validity period of their offer,

b) Any bidder withdraws/varies his offer after closure of bid.

c) If the bidder does not accept the arithmetical correction of its bid price.

d) For failure to submit contract performance guarantee within stipulated date.

e) If the acceptance of order is not received within the stipulated period.

f) On providing false or incorrect information in respect of qualifying requirement or any other information.

### 7. Amendments to Bid Documents

At any time prior to the deadline for submission of Bids, the Owner may, for any reason, modify the Bid Document by issue of addendum / addenda / clarification. The addendum / addenda / clarification will be published in and will be binding upon the bidder.

# 8. Submission of Tender

# General process of submission:-

- 8.1 Tenders are to be submitted online through the website https://wbtenders.gov.in. All the documents uploaded by the Tender Inviting Authority form an integral part of the bid. Bidders are required to upload all the tender documents along with the other documents, as asked for in the tender, through the above website within the stipulated date and time as given in the Tender.
- 8.2 Bidders must submit the Tenders in two covers i.e. **"Technical", & "Finance"**. Bidders must download tender specific documents (NIT, BOQ etc) from https://wbtenders.gov.in , prepare the required documents and upload the scanned documents in Portable Document Format (PDF) to the portal in the designated locations.
- 8.3 He needs to fill up the rates of items in the BOQ, downloaded for the supply, in the designated cell of the BOQ spreadsheet and upload the same in designated location of "Finance" cover. If rates are disclosed anywhere other than Finance cover, the bid shall be considered invalid.
- 8.4 The documents uploaded must be scanned against any virus and digitally signed using the Digital Signature Certificate (DSC). Bidders should specially take note of all the addendum/corrigendum related to the tender and upload the latest documents as part of the tender.
- 9. The **Technical cover** should consist of the following:
  - a. NIT
  - b. Scanned copy of supporting documents of PQR
  - c. Scanned copy of EMD
  - d. Scanned copy of filled attachment and forms as per Section V, and also as per clause 11 of this section.
  - e. Scanned copy of credential, if any
  - f. Corrigendum, if any

# 10. Technical Proposal (Statutory Documents)

(To be submitted in **Technical** Cover) The following documents in standard formats shall be uploaded in **Technical** cover:

- i. Notice Inviting Tender (NIT) The NIT as published shall to be downloaded. Same shall be signed and uploaded.
- ii. PQR documents in support of bidder's qualification as per detailed in Cl. No.3 of Section-I.
- iii. Addenda/Corrigenda: if published.
- Note: (i) Bidders are requested to visit the website regularly to keep track for any amendment/addendum/corrigendum/extension, if any, till opening of this particular NIT. All such amendment/addendum/corrigendum/extension documents shall be downloaded. Bidder shall upload those documents along with the original NIT/SBD in the NIT/SBD cover. Tenders submitted without the amendment/addendum/ corrigendum/extension documents may be rejected.
  - (ii) Tenders will be summarily rejected if any of the above items in the statutory cover is missing.

### 11. Submission/Upload of Non-Statutory Documents

Following documents are to be uploaded along with the Bid:-

a) The copies of P. Tax Certificate of Registration/Enrolment Certificate, PAN, & GST registration certificate (REG:06), have to be submitted along with the tender. Also copies of Partnership Deed for Partnership business, Registration Document for Co-operative Societies, Certificate of incorporation and Commencement for limited and Private limited companies as applicable, Trade License have to be submitted along with the tender.

Original documents of above copies are to be produced on demand.

b) The copies of Audited Balance Sheets and I.T. returns Acknowledgement of last three financial years (2018-2019, 2019-2020 and 2020-21) i.e. Assessment Years (2019-2020, 2020-2021 & 2021-2022) with auditor's certificate regarding annual turnover from business in each year shall be furnished with the offer. The bidder will also submit copies of filed GST return due for filing for previous month immediately before the date of publication of NIT. Original documents of above copies are to be produced on demand.

Note: The bid which is incomplete, ambiguous or non-submission of any of the above mentioned documents is liable to be summarily rejected.

#### **12.** Financial Proposal:

(To be submitted in "Finance" Cover)

The financial proposal shall contain the following document in one cover.

# Bill of Quantities (BOQ):

The bidder shall quote the rate in the space /cell marked for quoting rate in the BOQ. (Only downloaded copies of the above documents are to be uploaded, virus scanned and digitally signed by the bidder)

#### 13. Submission of Original Documents and Earnest Money w.r.t Bank Guarantee

# i) Mode of Payment:

EMD may be submitted in the form of Bank Guarantee from any scheduled Bank of India

as mentioned above. Payment in any other form e.g. NSC, KVP etc. will not be accepted.

#### ii) Place of submission:

The original copies of the BG, towards Earnest Money Deposit shall be submitted in a sealed envelope to the Office of DGM(M&C), BTPS, P.O-Tribeni, Dist.- Hooghly.

#### iii) Time of submission:

The original copies of BG against EMD shall be submitted in a sealed envelope in the office as stated above within the date and time as specified in the schedule of dates provided. If the bidder fails to submit the original copies within the due time his tender may not be opened and his bid may stand rejected.

#### 14. Conditional and Incomplete Tender

- i) Conditional and incomplete tenders are liable to summarily rejection.
- Bidder must quote for all items mentioned in BOQ. BOQ sheet with all cells filled-up must be submitted in Technical Bid. Non-submission of this sheet in Technical Bid and partial quoting will lead to rejection of the bid.

#### 15. Deviations

Bidders are not allowed to take any deviation from the principal requirements of the Technocommercial Specifications. Any deviations, if taken by the Bidder shall run the risk of being the tender declared as non-responsive by the Owner.

#### 16. Pre-bid Discussion:

Should there be any discrepancy or, any doubt or obscurity in the meaning of any of the clauses of the Bid Documents or, if there be any query of the intending Bidder, the Bidder shall set forth in writing such discrepancies, doubt, obscurity or queries and submit the same to WBPDCL, as soon as possible but not later than three (3) days before the date fixed for pre-bid discussion. All such queries will be clarified during pre-bid discussion. The elucidation given in pre-bid discussion shall be final and binding on the bidder.

Parties intending to participate in the bid must attend the per-bid discussion stipulated in the tender documents. If any party does not attend the per-bid meeting, it will be assumed that they have accepted all terms and conditions of the NIT. It also should be emphasized that participation in this tender will be considered as acceptance of all NIT terms and conditions.

Any deviation/clarification from bidder's part shall be discussed only in the pre-bid meeting. Any bidder not attending the pre-bid meeting shall have to abide by the M.O.M./corrigendum of the pre-bid meeting if any. No further clarifications of any bidder shall be entertained after the stipulated pre-bid meeting.

#### 17. Delivery Period/Contract period:

Delivery of the materials to BTPS, WBPDCL as well as service jobs at BTPS, WBPDCL must be completed within 05 (five) months of placement of purchase order. The vendor shall supply bar chart for supply within 15 days of work order. The vendor will complete supply part accordingly so that job can be completed within 5 months from work order date.

#### 18. Opening and Evaluation of Tender:

#### a) Opening of Technical Proposal:

- Technical proposals will be opened by The Sr. Manager(Purchase), BTPS or his authorized representative electronically from the website stated in Clause 1 of Section:
   I, using their Digital Signature Certificate.
- ii. Technical proposals for those tenders whose original copies of BG towards EMD have been received will only be opened. Proposals corresponding to which the EMD have not been received will not be opened and will stand rejected.
- iii. Interested bidders may remain present if they so desire.
- iv. Technical Cover (Statutory Documents) would be opened first and if found in order, Cover for Non-statutory Documents will be opened. If there is any deficiency in the Statutory Documents, the tender will summarily be rejected.
- v. Decrypted (Transformed into readable formats) documents of the <u>Non-statutory Cover</u> will be downloaded, and handed over to the Tender Evaluation authority.

### b) Uploading of Summary List of Technically Qualified Bidders:

- i. Pursuant to scrutiny and decision of the Technical Evaluation authority, the summary list of eligible bidders for which their Financial Proposals will be considered will be uploaded in the web portals.
- ii. While evaluation, the Committee may summon of the Bidders and seek clarification / information or additional documents or original hard copy of any of the documents already submitted and if these cannot be produced within the stipulated timeframe, their proposals will be liable for rejection.

#### c) Opening and evaluation of Financial Proposal

- i. Financial proposals of the Bidders declared technically eligible by the Tender Evaluation authority will be opened electronically from the web portal on the prescribed date, normally after two working days after the date of publication of final summary list of the Bidders.
- ii. The encrypted copies will be decrypted and the rates will be read out to the bidders, present at that time of bid opening.
- iii. After evaluation of Financial Proposal, by Tender Evaluation authority, the final summary result, name of bidder and the rates quoted by them against supply and delivery of material will be uploaded.
- iv. The Tender Accepting Authority may ask any of the Bidders to submit analysis to justify the rate quoted by that tenderer.

The Corporation does not bind itself to accept the lowest tender and reserves the right to accept or reject any or all tenders without assigning any reason whatsoever or to split the whole work entrusting the same to more than one contractor.

#### 19. Bid Validity:

- 19.1 Bid shall remain open for acceptance by the Owner for a period of one hundred and twenty (120) days from the last date of opening of the Bid. During this period the Bidder shall not withdraw or amend his Bid.
- 19.2 The quoted prices shall remain firm till completion of the contract.
- 19.3 Notwithstanding sub-clause 19.1 above, the Owner may obtain the Bidder's consent to extend the validity period of his Bid, as required. The request and response thereto shall be made in writing. A Bidder accepting the request will not be permitted to modify his Bid.

#### 20. Acceptance of Tender:

Bidders must quote for item wise rate for all items as mentioned in BOQ sheet. Bids with Lowest valid rate should normally be accepted. However, the Tender Accepting Authority does not bind himself to do so and reserves the right to reject any or all the tenders, for valid reasons and also reserves the right to split the order, alter the quantity of any or all Bidders without assigning any reason whatsoever.

#### 21. Rejection of Bid

On submission of any Bid, the corresponding Bidder shall have no cause of action or claim against the Owner for rejection of his Bid. The Owner will always be at liberty to reject or accept any Bid at his sole discretion without assigning any reason and any such actions will not be called into question and the Bidder shall have no claim in this regard against the Owner.

#### 22. Contract Price Basis

- i) The Bidder shall quote price after going through the entire relevant document uploaded for this tender of BTPS, WBPDCL.
- ii) The contractor should quote rate at individual item wise rate for all items as given in the BOQ.

#### 23. Paying Authority:

The General Manager (F&A), Corporate.

#### 24. Controlling Officer:

The Senior Manager (Civil- IPH), BTPS/ his authorized representative.

#### 25. Award of Contract:

The Bids received and accepted will be evaluated by WBPDCL according to the procedure detailed in the relevant clauses of this section. The acceptance of Bid and award of contract to one or more than one Bidder, if considered necessary, rests with WBPDCL. It shall not be obligatory on the part of WBPDCL to accept the lowest Bid. WBPDCL would be at liberty to

accept any Bid, in whole or part and to reject any or all the Bids received without assigning any reason and no explanation can be demanded of him by any Bidder.

### 26. Correspondence:

All correspondences in regard to this procurement shall be made to the following address: Sr. Manager (Purchase) Bandel Thermal Power Station P.O.: Tribeni, Dist: Hooghly, Pin – 712503. Contact Nos. Phone: 033-26812311, 26812331 Fax No.033-26846151; Email: purchase\_btps@wbpdcl.co.in

Technical queries: Mr. Anirban Sarkar, Manager(Civil), email\_id: a.sarkar01@wbpdcl.co.in SECTION-III

**GENERAL CONDITIONS** 

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# **SECTION-III**

#### **GENERAL CONDITIONS**

#### 1. Application

Unless otherwise expressively provided in the Bid Document, these General Conditions shall govern the Works.

#### 2. Definition of Terms and Interpretation of Bid Document

#### 2.1 Definition

In construing these General Conditions, the following words shall have the meaning herein assigned to them except where the context otherwise requires.

- 1. The Supply "Contract" means the Detailed Purchase Order issued by the Purchaser/Owner.
- 2. "The Contract Price" for supply contract means the total price payable to the Supplier under the Contract for the full and proper performance of its contractual obligations to the satisfaction of the Purchaser/Owner.
- 3. "The Goods" means all the equipment, machinery, and/or materials which the Supplier is required to supply to the Purchaser/Owner under the Contract.
- 4. The "Owner", "Purchaser" & "Owner/Purchaser" shall carry the same meaning and it means 'Bandel Thermal Power Station', The West Bengal Power Development Corporation Ltd (WBPDCL) whose registered Office is situated at "Bidyut Unnayan Bhaban", LA – 3/C, Sector – III, Salt Lake City, Kolkata – 700 098, West Bengal, India and shall include its successors in Office and or permitted assigns.
- 5. "The Supplier" means the individual or firm or company supplying the Goods and Services under this Contract.
- 6. "Site" shall mean the "Bandel Thermal Power Station" put at the disposal of the Contractor by the Purchaser in connection with the execution of the contract.
- 7. The "Bidder/Tenderer" shall mean organizations, manufacturers, companies etc. who have prequalified through tender.
- 8. The "Contractor" shall mean the successful Bidder/Tenderer who is awarded the Contract and shall be deemed to include the Contractor's successors, permitted assigns, heirs, executors, administrators.
- 9. The "Engineer" & "Controlling Officer" shall mean an Officer of the Purchaser as may be duly designated and authorized from time to time in writing by the Purchaser to act as "Engineer/ Controlling Officer" on his behalf for the purpose of the Contract, to perform the duty set forth in this General Conditions of Contract and other Contract Documents.
- 10. "Acceptance of Tender" shall mean formal confirmation regarding issuance of Letter of Award or Notification communicating to the Contractor the acceptance by the Purchaser of his Tender.1

- 11. The "Inspector" shall mean any firm or person (third party agency) or any officer of the Owner as may be duly appointed and authorized in writing by the Purchaser from time to time to inspect plant and equipment, works and services under the Contract.
- 12. "The Contract Price" for contract shall mean the agreed sum of total price stated in the Contract to be paid to the Contractor for the successful fulfillment of the Works to the satisfaction of the Purchaser in compliance with the stipulations of the Contract.
- 13. The "Contract Documents" shall mean collectively and include the General Conditions of Contract of Contract, Specifications and Schedules, Drawings, Form of Tender including all subsequent amendments & relevant correspondences with the successful Bidder, Schedule of Prices and Quantities and scope inclusive of agreed deviation (s) and the Bid submitted by the successful Bidder, Letter of Award of the Purchaser to the successful Bidder,
- 14. "Work or Works" shall mean the plant & equipment to be supplied to be rendered by the Contractor under the Contract Documents.
- 15. "Test" shall mean such test as is prescribed or considered necessary by the Purchaser whether performed or made by the Engineer or any Agency acting under the direction of the Engineer.
- 16. "Goods" shall mean plants, equipment or materials to be supplied under the Contract Documents.
- 17. "Consignee" shall mean the Sr. Manager (Store), BTPS to whom the plant, equipment and materials are required to be delivered in the manner indicated in the Contract Documents.
- 18. The "Specification or Specifications/Technical Specifications" shall mean the Technical Specification of the Works and the Tender Drawings and schedules attached thereto and any modification made thereof.
- 19. "Drawings/Data Sheets" shall mean drawings/data sheets referred to in the Contract Documents including modifications if any and such other drawings/data sheets as may be from time to time furnished by the Contractor and approved by the Purchaser.
- 20. "Final Acceptance" means the Purchaser's acceptance of the supplied Equipment including all related components completed satisfactorily in every respect by the Contractor and on satisfactory fulfillment of all contractual obligations of the Contract by the Contractor as on expiry of the Warranty Period.

"Warranty Period" shall mean the period during which the Contractor shall remain liable for repair or replacement of any defective part of the Plant & Equipment supplied, Works done and services rendered under the Contract till Final Acceptance is effected.

- 21. "Codes" shall mean the applicable International and Indian standards as on the date of Letter of Award and any subsequent modification thereof.
- 22. "Letter of Award (LOA)" shall mean the Purchaser's letter or notification to the successful bidder conveying his acceptance of the Tender and award of the specified job subject to such conditions as may have been stated therein.
- 23. "Writing" shall include any manuscript typed or hand written or printed statement, including facsimile transmission under or over signature or seal as the case may be.
- 24. "Approved" or "Approval" shall mean as approved by or approval of the Purchaser/Consultant.

- 25. "F.O.R. Destination" shall mean delivery free of expenses to the Purchaser on rail wagons at destination Railway Station or the Purchaser's siding, as agreed, including insurance coverage.
- 26. "Supply" means supply of goods i.e. plant, equipment and materials to be supplied under this contract documents.
- 27. Terms and conditions not herein defined shall have the same meanings as are assigned to them in the latest edition of Indian Sale of Goods Act/ Indian Contract Act as applicable.

#### 2.2 Interpretation of Bid Document

- a. Instructions to Bidders, General Conditions, Special Conditions, Technical Specifications, Forms
   & Attachment, Drawings and other documents forming part of the Bid Document wherever permissible or the context so requires.
- b. Notwithstanding the sub-division of the Bid Document into sections and Sub-section, every part of each shall be deemed to be supplementary to and complementary of each other.
- c. Wherever it is mentioned in the Bid that the Contractor shall perform certain work or provide certain facilities it is understood that the Contractor shall do so at his cost and the price shall be deemed to have included the cost of such performances and provisions so mentioned.

#### 3. Scope of Supply & Service

The scope of supply & service, if not otherwise mentioned in the Contract Document, shall be on the basis of Contractor's responsibility, completely covering the entire requirement specified under the accompanying Technical Specifications in Section-IV. All Works shall be done as approved by the Owner.

#### 4. Price

4.1 The Price shall be firm for entire scope of the supply & service with the break-ups as specified in Instruction to Bidders and as per schedule of prices as per Attachment-7 of Section-V. The price should be "FOR BTPS" basis. The Price shall remain "FIRM" till complete execution of the supply.

#### 4.2 **Taxes and Duties**

#### GST:

GST at actuals, prevailing at the time of supply, will be paid by WBPDCL against production of Excise duty/ gate pass/ valid documents along with the bill.

**Note:** Concessional tax rate(if any) will be applicable as per rule.

#### 5. Time: The Essence of Contract

Time is the most important aspect of the Contract. The Contractor shall so organize his resources and perform so as to complete the supply & service not later than the aforesaid time.

#### 6. Risk Purchase

In case of failure to supply within a mutually agreed time, owner should be entitled to get such supply by engaging any other agency on account & risk of the Contractor and shall be charged as per Liquated Damage (LD) clause No.11 of this section.

#### 7. Warranty/Guarantee

The Contractor shall provide a Warranty in respect of the equipment and materials and Services rendered by him for the following:

- a) All equipment and materials shall be new and in accordance with the Contract Documents, all equipment shall be free from any defect due to faulty design, materials and/or workmanship.
- b) All works shall be in accordance with the contract documents and free from any defect and omission.
- c) The material shall perform satisfactorily and shall provide warranty for a period of 12 months from the date of initial use or 18 months from the date of supply whichever is earlier, if any failure occurs in any item that should be replaced by the party at free of cost.

**Note:** A Guarantee Certificate in line with the above shall be furnished during material delivery as applicable.

d) For services warranty shall be valid for a period of six (6) months commencing from the date of 'Completion of job' of the Contract/Work Order. This period of the Warranty shall be called the "Warranty Period or Defect Liability Period or Maintenance period". During this period, the Contractor's liability shall be limited to providing service free of cost to attend any defects or damages on which services has been rendered during the contractual period.

#### 8. Performance Guarantee-cum-Security Deposit for Due Performance of the Contract

Contractor whose tender has been accepted shall furnish a security deposit 3% of the ordered value of the work in the following way:

The EMD as deposited by the successful bidder at the time of submission of bid shall be treated as initial security deposit.

The balance 1% shall be deducted from each running account bill @1% of the amount of the bill till 3% of the ordered amount is recovered. It is refundable after the expiry of 6 months of successful completion of the job (i.e. defect liability period), against satisfactory completion of the job as certified by the controlling Officer, on successful bidder's written application.

The Performance BG/Security Deposit shall provide for payment there from of any claims and/or damages caused to the Owner for failure of the Contractor to meet his obligations under the Contract.

It will be withheld and will not be refunded when anyone of the following conditions arises:

a) The Contractor is in breach of the Contract and fails to remedy the breach within thirty (30) days after receiving a written notice from the Owner requiring him to do so. The notice shall state the intention to claim under the Performance Guarantee, or

- b) The Owner has obtained an award in arbitration and the amount awarded has not been paid within thirty (30) days after the award, or
- c) The Contractor has gone into liquidation or has been declared bankrupt, or

d) Any other reason which may adversely affect the contractual obligations of the Contractor. In every case the Owner shall, when making the claim, send a copy thereof to the Contractor.

If the L1 bid value is 80% or less than the estimated price, additional performance security @10% of the Tendered amount in the form of Bank guarantee from any scheduled bank shall be obtained from the L1 bidder before issuance of order.

#### 9. Terms of Payment

Payment shall be made as per progress of the work against monthly running account bills duly certified by the EIC/Controlling officer. Final bill will be paid after completion of execution of the job. This is a fixed rate contract other than GST. Rates against each item and all terms and conditions of the contract shall remain firm during the entire period of execution of the work. No escalation of rate whatsoever, will be permitted due to increase of cost of materials, fuel, rise in labour wages etc. due to any reason whatsoever.

#### 10. Paying authority

All payment shall be made by The General Manager (F&A), Corporate.

#### 11. Liquidated Damage (LD)

Due to delay in execution beyond the stipulated completion time, a sum at the rate of half percent (½%) of the ordered amount of work may be imposed for every week or part of a week which shall elapse between the stipulated date of completion of the work and the extended date completion time, subject to a maximum of 10% of the ordered amount.

The imposition of the above LD is, however, subject to the force majeure conditions such as strike, fire hazard, flood, earthquake, epidemic, etc. for which the contractor shall have to serve a notice to WBPDCL within 10 (ten) days from the date old of occurrence of such happening with proper documents issued from appropriate authority for consideration

#### 12. Final Acceptance Certificate

Upon successful completion of all the Services rendered under the contractual obligation and on completion of satisfactory Warranty Period, Owner shall issue to the Contractor Final acceptance certificate.

#### 13. Test & Test Certificate:

i) All the relevant Test certificates along with guarantee certificate and fitment guarantee certificates are to be furnished along with consignment.

ii) Necessary certificate for materials like rail from SAIL, CMS crossing from RDSO, etc. are to be furnished. iii) The inspection of materials at workshop done by approved inspecting authority

like RITES, PDIL or similar organization jointly with WBPDCL representative(s) for assemble inspection certificate are to be submitted.

#### 14. Force Majeure:

Force Majeure is herein defined as (1) any cause which is beyond the control of the Contractor or Purchaser, as the case may be (2) natural phenomena, including but not limited to floods, draughts, earthquakes and epidemics, (3) acts of any Government authority, Indian or foreign, including but not limited to war, quarantines, embargoes, licensing control or production or distribution restrictions, (4) accidents and disruptions, including but not limited to fires, explosions, (5) transportation delay due to force majeure or accident (6) strikes continuing for more than three (3) weeks and sabotage.

The Contractor shall not be liable for delay in performing his obligations resulting directly or indirectly from any force majeure cause as referred to and defined in paragraph above. Either party shall within seven (7) days from the occurrence of such a Force Majeure causes notify the other in writing of such cause. Delivery schedule/Work Schedule shall subject to as hereinafter provided be extended for a period equal to the time lost for such activity by reason of any such causes or at the option of the Owner the Contract may be cancelled. If the Owner is the canceling party, the question whether he shall pay any cancellation charges and if so the amount of such charges shall be decided by arbitrator as herein provided. If the Contractor is the canceling party, the Purchaser shall not be obliged to pay any cancellation charges. All the provisions of this Clause shall apply whether the disrupting cause is total or partial in its effect upon the ability of the Contractor to perform.

Performance to continue: Upon the occurrence of any circumstances of any Force Majeure, the Contractor shall endeavor to continue to perform his obligations under the Contract so far as reasonably practicable. The Contractor shall notify the Engineer of the steps he proposes to take including any reasonable alternative means for performance which is not prevented by Force Majeure. The Contractor shall not take any such steps unless directed so to do by the Engineer.

#### 15. Confidentiality

All information, data and drawings furnished/disclosed by the Owner to the Contractor will be treated by the Contractor and its agents, subcontractors and servants as confidential.

#### 16. Effective Date

The Contract shall come into force from the date of issuance of 'Letter of Award'.

#### 17. Freight & Insurance

The Contractor at his cost shall arrange, secure and maintain all freight & insurance as may be pertinent to the Works and obligatory in terms of law to protect his interest and interests of the Owner. Necessary freight & transit Insurance up to BTPS stores shall be arranged by the successful tenderer at their own cost.

#### **18.** Settlement of Dispute

Except as otherwise specifically provided in the Contract all disputes concerning questions of fact arising under the Contract shall be decided by the Purchaser subject to a written appeal by the Contractor to the Purchaser, whose decision shall be final to the parties hereto.

Any disputes or differences including those considered as such by only one of the parties arising out of or in connection with the Contract shall be to the extent possible settled amicably between the parties.

### 19. Arbitration

If any dispute or differences of any kind whatsoever shall arise between the Owner and the Contractor, arising out of the Contract for the performance of the work whether during the progress of the Work or after its completion or whether before or after the termination, abandonment or breach of the Contract, shall be settled amicably. If, however, the parties are not able to resolve the disputes amicably, shall be settled by Arbitration under sole Arbitrator in accordance with the Rules of Arbitration of the Indian Council of Arbitration and the conciliation & Arbitration Act 1996 and the award in pursuance thereof shall be binding on the parties. The venue of arbitration shall be in Kolkata.

Performance of the Contract shall continue during arbitration proceeding unless the Purchaser shall order the suspension thereof or any part thereof and if any such suspension shall be added to the Contract Price. No payments due or payable by the Purchaser shall be withheld on account or a pending reference to arbitration.

#### 20. Jurisdiction & Governing Laws

The Contract shall be governed by Indian Laws. The court of Kolkata shall have the exclusive jurisdiction in all matters under the Contract.

#### 21. Mode of Dispatch and Dispatch Instruction

The materials shall be dispatched by road transportation, duly insured, through bank approved road transporter on freight prepaid basis and shall be supplied on door delivery basis at BTPS site. For interstate transfer of materials e-way bill shall be arranged by supplier. Details shall be obtained from DGM (F&A), BTPS, P.O.- Tribeni, Dist.- Hooghly or his authorized representative.

#### 22. Cleaning, Protection and Painting

- i. The materials shall be adequately cleaned properly painted and marked with manufacturer's marking name for identification.
- ii. **Packing**; The materials shall be properly and securely packed so as to conform to the transport norms and adequate care shall be taken so that no materials are damaged as a result of rough handling during loading/unloading/transit.
- iii. **Drawing, Literature, Leaflets**: These shall be submitted, in duplicate, along with the offer and also at the time of supply, if asked by the Controlling officer.
- iv. **Income Tax, sales Tax**: Necessary Income tax/Sales tax clearance certificate up to date duly attested shall have to be submitted along with the offer.

- v. **Quantity variation**: The quantity of materials, as indicated in this tender document may increase or decrease at the time of placement of order.
- vi. **Consignee Officer**: The Sr. Manager (Stores), BTPS.
- vii. Signed challan & Goods receipt note Voucher (GRN): These will be issued to the contractor by the consignee Officer, GRN will be issued after checking/approval and acceptance of materials at site.

#### 23. Inspection at works

The contractor at his cost shall arrange inspection of materials. The inspection will be done by approved inspecting authority like RITES, PDIL or similar organization jointly with WBPDCL representative(s). Inspection by the WBPDCL authority shall be carried out at the works of the successful tenderer prior to dispatch of materials. Inspection call shall be given by the contractor well in advance so as to enable the site engineers to reach their works in time. The site engineers shall also have the access to the works of the contractor for witnessing the casting and machining at any time, if required. However, this clause may be waived by the controlling officer at his discretion in writing.

#### 24. Inspection at site

- i. After delivery, inspection of the materials and necessary dimensional checks will be conducted at site store in presence of the representative of the utilizer department. However, some critical dimensions and contours can be checked only after fitment in the material. If it is detected that defective materials have been supplied the same shall be replaced by you at your own cost, responsibility and arrangement including to and fro transportation cost within a reasonable time & thereafter GRN will be drawn and issued to the contractor.
- ii. **Supply intimation**: Immediately after completion of supply, intimation shall invariably be communicated to the ordering authority, which will be recorded as documents towards contractor's performance for consideration of future tender enquiry.
- iii. Sub vendor approval must be taken from BTPS authority. Approval for engagement of sub vendor will be at sole discretion of ordering authority.
- iv. **Reservation**: The WBPDCL reserves the right to deviate any of the terms & conditions stated herein and to split up the orders as when required and reject any or all tenders without assigning any reason whatsoever and does not bind itself to accept the lowest tender.

#### 25. Rejection of Defective material:

If the materials or any portion thereof, is found defective, or fails to fulfill the requirements of the contract, the purchaser shall give the supplier notice setting forth such defects or failure, and the supplier shall forthwith make good the defective material, or alter the same to make it comply with the requirement of the contract. Such replacement shall be carried out by the supplier within 45 days from date of issue of rejection letter free of cost. After that WBPDCL will not take any responsibility of those materials.

**26. Safety clearance:** The party has to abide by all necessary gate pass, safety clearance and other terms and conditions as required from HR&A, BTPS and Safety BTPS and have to execute the job as per their suggestions and guidelines. ANNEXURE"SAFETY" is attached.

#### 27. Compliances of Pollution Control & Occupational Healthcare :

- a) The Contractor shall abide by the prevailing pollution control acts at site. Some of the important such acts are appended hereunder:
  - i. The Water (Prevention and Control of Pollution) Act, 1974;
  - ii. The Air (Prevention and Control of Pollution) Act, 1981;
  - iii. The Environment (Protection) Act, 1986;
  - iv. Manufacture, storage and Import of Hazardous Chemical Rules, 1989;
  - v. Hazardous Wastes (Management and Handling) Rules, 1989;
  - vi. The National Environmental Tribunal Act, 1995;
  - vii. Compliance with batteries (Management & Handling) Rules, 2001 as amended and rules and orders made there-under and all other Acts & Rules in connection with Pollution Control in the relevant work area.
- b) Contractor shall strictly comply with the Occupational Healthcare norms as stipulated under West Bengal Factories Rules, 1958/ The West Bengal Building & Other Construction workers (Regulation of Employment & Conditions of Service) Rules, 2005 and as applicable at the owner's premises and take all necessary measures towards ensuring the same for his workers.

SECTION-IV

SCOPE OF SUPPLY & TECHNICAL SPECIFICATION

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# SECTION-IV

# SCOPE OF SUPPLY & TECHNICAL SPECIFICATION

### 1. Scope of Supply and Technical Specification :

Item Sl. No.	Item description	Quantity
	Supply part	
1.01	SLEEPER, PSC FOR 60 KG RAIL	
	AS PER RDSO DRG T-2496	300 Number
	Item code: M17-R03-00072, HSN: 68109100	
1.02	SLEEPER,60KG,CONCRETE,MONOBLOCK FOR LEVEL CROSSING	
1.02	SUPPLY AND DELIVERY OF PRESTRESSED MONOBLOCK	
	COCRETE SLEEPERS OF CATEGORY - 1 AS PER RDSO'S	
	DRG. NO. T -4148 FOR LEVEL CROSSING W	
	ALTERATION IF ANY, DULY INSPECTED BY AUTHORISED	125 Number
	INSPECTING AGENCY AT MANUFACTURER'S WORK	125 Number
	SITE. THE RATE INCLUDES COST OF MATERIALS	
	LOADING, UNLOADING, STACKING, TAXES, OCTROI	
	ETC. COMPLETE IN ALL RESPECT.	
	Item code: M17-R03-00101, HSN: HSN: 68109100	
1.03	RAIL 60 KG	
	FOR 60 KG, RAIL 60 KG	
	Additional Data:	
	Rail Sec.,60 kg,IRS T-12 GR 880/IU (90 UTS)	10 Tonne
	[LENGTH 12 TO 13 METERS]	
	Item code: M17-R03-00023, HSN: 9954	
1.04	RAIL ( 52 KGS) 105 LBS	
	RAIL 52 (KGS.) 105 LBSFOR 52 (KGS.) 105 LBS Additional Data:	
		18 Tonne
	Rail Sec.,52 kg,IRS T-12 GR 880/IU (90 UTS) [LENGTH 12 TO 13 METERS]	18 1011116
	Item code: M17-R03-00027, HSN: 9954	
	1111 Code. 1917-103-00027, 11310. 5554	
1.05	ELASTIC RAIL CLIPS WITH FLAT TOE(MK-III)	
	RDSO'S DRG. T3701 (ALT.3) CNFORMING TO	
	SPECIFICATION IRS-T31/89	1,500 each
	Item code: M17-R03-00090, HSN: 7302	
1.00	ELASTIC RAIL CLIPS TYPE 'J' T4158 FOR ELASTIC RAIL	
1.06	CLIPS	
	FOR USE AT FISH PLATED JOINTS AS PER RDSO'S	
	(ALT.3) CONFORMING TO IRS SPECIFICATION.	1,500 each
	Item code: M17-Z01-00007, HSN: 7302	
1.07	METAL LINER COMBINED T3741 & T3742	
	Additional Data:	
	Combination Metal Liners for 52 Kg Rail & 60 Kg Sleeper	
	conforming to RDSO Drg. No. T-3741 & T-3742 with latest	3000 Set
	alteration.	5000 500
	(01 Set comprise of two liner of one rail)	
	Item code: M17-R03-00079, HSN: 73029010	
1.08	GROOVED RUBBER SOLE PLATE T-3711	
1.00	RDSO'S DRG. (UPTO DATE ALTERATION) CONFORMING	
	TO SPECIFICATION FOR 6MM THICK GROOVED RUBBER	1,000 each
	SOLE PLATES(PROVISIONAL) 1987 REVISED	

	Item code: M17-R03-00091, HSN: 7302	
1.09	Fish plate 60 kg T-1898 #	
	FISH PLATE,60 KG.,T-1898# FOR 60 KG.,T-1898	20 Pair
	Item code: M17-R03-00068, HSN: 7302	20 F dii
1.10	FISH BOLTS AND NUTS T- 1899 FOR BOLTS AND NUTS	
	AS PER RDSO'S (ALT.02) OF SIZE 25MM DIA AND 140	
	MM LONG CONFORMING TO SPECIFICATION NO. T-	150 each
	23/67	
	Item code: M17-Z01-00008, HSN: 7302	
1.11	METAL LINER FOR 60 KG. (T-3740)	
	Additional Data:	
	Metal liners for 60 Kg Rail & Sleeper conforming to RDSO	1,500 Number
	Drg. No. T-3740 with latest alteration	1,500 Number
	Item code: M17-R03-00078, HSN: 73029010	
1.12	COMB. FISH PLATE 60 KG-52 KG	
	AS PER RDSO DRG. NO. T-696, T-697, T-698 & T-699	
	WITH UPTO DATE ALT. AND CONFORMING TO IRS-T-6	
	Additional Data:	
	One (01) Set comprises of Two (02) Pair of Combination FISH	20 Set
	PLATE 60 KG-52 KG AS PER RDSO DRG. NO. T-696,	20 501
	T-697, T-698 & T-699 WITH UPTO DATE ALT. AND	
	CONFORMING TO IRS-T-6 including required Fish Bolts and	
	Nuts AS PER RDSO DRG.	
	Item code: M17-Z01-00013, HSN: 7302	
1.13	COMB. FISH PLATE 52 KG-90 R	
	AS PER RDSO DRG. NO. CSO ( C) - 1900 (M) TO 1901	
	(M) WITH UPTO DATE ALT. AND CONFORMING TO IRST-	
	6	
	Additional Data:	5 Set
	One (01) Set comprises of Two (02) Pair of Combination FISH	
	PLATE 52 KG-90 R AS PER RDSO DRG. NO. CSO ( C) -	
	1900 (M) TO 1901 (M) WITH UPTO DATE ALT. AND CONFORMING TO IRS- T-6	
	Item code: M17-Z01-00014, HSN: 7302	
1.14	BOLTS & NUTS (25MM X 180MM)	
1.14	AS PER RDSO DRG. NO. T- 11513 , IRS T-23 AND STEEL	
	ROUND UP TO 63 MM CONFORMING TO IS-1875	250 each
	Item code: M17-Z01-00015, HSN: 7302	250 each
	1011 COUC. W17 201 00013, 11510. 7302	
1.15	BOLTS& NUTS ( 22MMX110MM) INCLUDING SINGLE COIL SPRING WASHER AS PER	
		250 each
	RDSO'S DRG. NO. T-1155/11550, IRST-10 Item code: M17-Z01-00016, HSN: 7302	
1 1 C		
1.16	SINGLE COIL SPRING WASHER T 10773 AS PER RDSO'S DRG. CONFORMING TO IRS- T-42-1988	500 each
	Item code: M17-R03-00088, HSN: 7302	Soo each
1.17	DOUBLE COIL SPRING WASHER FOR SPRING WASHER	
1.1/	AS PER RDSO'S DRG. NO. EDO/T-1214	500 each
	Item code: M17-Z01-00009, HSN: 7302	
1.18	PLATE SCREW T 3913	
1.10	AS PER RDSO'S DRG. & CONFORMING TO IRS - T-16	500 each
	Item code: M17-R03-00089, HSN: 7302	
1.19	C.I. BRACKET T- 4917	
1.17	AS PER RDSO DRG. CONFORMING TO IS:210-1962(GRADE 20) AND IRS-T-10	250 each
	Item code: M17-Z01-00011, HSN: 7302	
1.20	C.I. BRACKET #RDSO DRG. NO. T4784	
1.20	Item code: M15-Z01-00206, HSN: 7302	250 Number
1.21	DISTANCE BRACKET T- 4785	
	AS PER RDSO DRG. CONFORMING TO	500 each

	IS:210-1962(GRADE 20) AND IRS-T-10	
	Item code: M17-Z01-00012, HSN: 7302	
1.22	TRACK BALLAST, 50MM SIZE CLEAN ANGULAR	
	hard & durable ,as per RDSO's specification	
	Additional Data:	
	Supply of 50 mm size clean, angular, hard & durable track	
	ballast as per RDSO'S specification & stacking the same on cess	
	on the formation or toe of the bank or at suitable places as	
	directed by the Engineer-in-charge, a properly machine crushed	
	stone ballast (50 mm size) at BTPS marshalling yard as per	
	direction of the Engineer-in-charge at site. The rate includes all	250.00 Cubic meter
	cost of lead & lift, royalty, sale tax & other tax and duties and all incidental charges complete as applicable. Tools, plants and	
	screens of approved mesh & dimension required for inspection	
	and passing at the time of measurement are to be arranged by	
	the contractor. The rate also includes leveling of ground if	
	necessary where the ballast is to be stacked and 1/8 of the	
	volume will be deducted for shrinkage measurement will be	
	made on stack measurement.	
	Item code: M17-R03-00080, HSN: 25174900	
2.00	Service part	
2.01	#	
-	Trolleying new rails, PSC sleepers from the BTPS main store/	
	Client Site store to the site of work by contractor's transport/dip	100.00 Metric Tonne
	lorry/dip trolley up to a distance of 2 km including handling,	100.00 Wether forme
	loading, unloading of materials with all lead, lift, crossing road/	
	rly. tracks etc. complete.	
1.02	#	
	Trolleying release material from the site of work by contractors	
	transport/dip lorry/dip trolley up to a distance of 2 km to BTPS	75.00 Metric Tonne
	Main store/Client site store including handling, loading, unloading of materials with all lead, lift, crossing road/ rly. tracks etc.	
	complete.	
2.03	#	
2.05	Dismantling of existing B.G.Track of 60kg/52Kg/90R or any	
	section of rails with any kind of sleepers with fittings and	
	fastenings. The rate should be inclusive of cutting of rails, bolts	
	& nuts, if necessary, for dismantling of track. Released materials	
	should be kept separately i.e. Rails, Sleepers, fastenings etc. by	225.00 Activity unit
	the side of the track up to a free lead of 30m as per direction of	
	the Engineer-in-Charge.	
	Here, the unit of measurement 'AU' stands for 'Track Metre'.	
	The unit of track metre consists both sides rails, sleepers and all	
2.04	other fittings required thereof. #	
2.04	# Laying, B.G. straight or curve Track with following rail section	
	and concrete sleeper (M+7) density with standard fittings ensuring	
	correct specing of sleepers, fixing and tightening of Fish Bolts &	
	Nuts and maintaining proper guage, alignment, level (both cross &	
	longitudinal ), expansion gap at rail joints, super elevation as	
	necessary and with one initial through packing. The rate should	
	be inclusive of dekinking of rails as required, cutting of rails as	
	required on straight and curve track for squaring of joints, drilling	225.00 Activity unit
	holes on web of rail square to rail surface by using proper	
	template for fish plated joints, champhering of drilled holes,	
	greasing and oiling of fish plates and fish bolts and nuts and at	
	fishing zone of the rail ends including supply of grease oil etc.	
	Sleepers spacing versine, super elevation etc. shall also be marked	
	by the contractor with white paint at his own cost. The work has	
	to be carried out as laid down in IRPWM and as per direction of	
	the Engineer-in-charge at site.	

	with 60 kg/52 kg rails.	
	Here, the unit of measurement "Activity unit" or 'AU' stands for	
	'Track Metre'.	
	The unit of track metre consists both sides rails, sleepers and all	
	other fittings required thereof.	
2.05	#	
	Handling, lifting and leading of ballast from stacks with any lead	
	, which have been duly measured and spreading ballast on	
	formation, Track & turnouts to ensure uniform and compact ballast	
	cushion under the sleepers desired ballast profile. Spreading of	250.00 Cubic meter
	ballast should be as per specified line and level and maintaining	
	approved profile as provided in the technical specifications.	
	Spreading of ballast on formation will be done only after supply is	
	completed for a particular stretch as decided by Engineer in	
	charge and ballast stacks have been released for spreading.	
2.06	#	
	Through packing of any kind of sleepers with stone ballast to	
	maintain correct alignment cross and longitudinal level as required	
	for maintaining track gauge, versine, superelevation etc. on both	
	straight and curve track laid with contractor's tools and labour	
	inclusive of all charges as per IRPWM and as directed by	225.00 Activity unit
	Engineer-in-charge. First through packing of track.	
	Here, the unit of measurement "Activity unit" or 'AU' stands for	
	'Track Metre'.	
	The unit of track metre consists both sides rails, sleepers and all	
	other fittings required thereof.	
2.07	#	
2.07	Through packing of any kind of sleepers with stone ballast to	
	maintain correct alignment cross and longitudinal level as required	
	for maintaining track gauge, versine, superelevation etc. on both	
	straight and curve track laid with contractor's tools and labour	
	inclusive of all charges as per IRPWM and as directed by	
	Engineer-in-charge.	225.00 Activity unit
	2nd through packing of track.	
	Here, the unit of measurement "Activity unit" or 'AU' stands for	
	'Track Metre'.	
	The unit of track metre consists both sides rails, sleepers and all	
	other fittings required thereof.	
2.08	#	
	Through packing of any kind of sleepers with stone ballast to	
	maintain correct alignment cross and longitudinal level as required	
	for maintaining track gauge, versine, superelevation etc. on both	
	straight and curve track laid with contractor's tools and labour	
	inclusive of all charges as per IRPWM and as directed by	22E 00 Activity unit
	Engineer-in-charge.	225.00 Activity unit
	3rd through packing of track.	
	Here, the unit of measurement "Activity unit" or 'AU' stands for	
	'Track Metre'.	
	The unit of track metre consists both sides rails, sleepers and all	
	other fittings required thereof.	
2.09	#	
	Through packing of any kind of sleepers with stone ballast to	
	maintain correct alignment cross and longitudinal level as required	
	for maintaining track gauge, versine, superelevation etc. on both	
	straight and curve track laid with contractor's tools and labour	225.00 Activity unit
	inclusive of all charges as per IRPWM and as directed by	
	Engineer-in-charge.	
	4th through packing of track.	
	Here, the unit of measurement "Activity unit" or 'AU' stands for	
	'Track Metre'.	

	The unit of track metre consists both sides rails, sleepers and all	
	other fittings required thereof.	
2.10	#	
	Manufacturing and fixing of check rails for Level Crossing as per	
	RDSO drawing by Machine cut of 52/60 kg rails of required size.	
	Drilling holes on web by drilling machine as per requirement.	
	Fixing the check rail to inner side of the inside of the running	
	rails with the help of C.I. Bracket, Distance blocks by bolts and	100.00 meter
	nuts and plate screw at an intervals as directed by	100.00 meter
	engineer-in-charge, maintaining proper check rail clearance and	
	fixing them on each concrete sleeper.	
	(Rails will be provided by BTPS/WBPDCL free of cost at BTPS	
	Rail yard / BTPS Store within plant area. Rail transportation	
	charge will be paid extra.)	
2.11	#	
	Earth work in excavation by mechanical means (Hydraulic	
	excavator) / manual means over areas (exceeding 30cm in depth)	225.00 Cubic meter
	including disposal of excavated earth, lead up to any lead and any	225:00 Cubic meter
	lift, disposed earth to be levelled and neatly dressed.	
	All kinds of soil.	
2.12	#	
	Providing heavy duty interlocking pavement blocks 150 mm thick	
	made of cement concrete M35 or richer grade at level crossings	
	laid on sand bed of 75 mm over 300mm well compacted granular	225.00 Square meter
	sub base of well graded stone aggregate of 40mm and down size	
	and toe walls/ edge restraints around the periphery for confining	
	the blocks.	

## SPECIAL TERMS & CONDITIONS FOR SERVICE PART

**Work in harmony:** Agency has to work simultaneously with contractors already entrusted with other works or contractors to be engaged in future with other works in the same site. Agency has to work with close co-operation with all contractors engaged.

**NOTE:** The work is to be executed after obtaining Engineering Block/Permit from concern department as all the tracks are being used for coal & oil unloading. The agency will execute work without hampering unloading and complete work within available shut down period with mobilization of sufficient manpower and machineries. No claim will be entertained for delay in issuance of permit. However necessary extension of delay not attributable to the agency, if required, will be considered. The agency will submit Barchart for execution within 30 days from date of contract.

**Clean up site after completion of work** : During execution, the Contractor shall without any additional payment keep the working and storage areas used by him and/or his sub-contractor(s) free from accumulation of waste materials or rubbish at all time. If these materials are not removed by the Contractor within forty-eight (48) hours, after being requested by the Engineer, these will be removed by others and the cost of the same will be back charged to the Contractor. Any inflammable materials shall be removed forthwith on request by the Owner. On completion of work, the Contractor shall dismantle, remove or dispose of in a satisfactory manner all temporary structures, scrap wastes and debris and leave the premises in a condition satisfactory to the Owner.

#### **Termination of Contract :**

(a) If you neglect or fail to proceed with the work with diligence in the performance of the contract, the W.B.P.D.C.L. shall have the right to give notice in writing to the agency requiring that the work be proceeded in a reasonable manner and be completed within reasonable time. After such notice is given, agency shall not be at liberty to remove the construction materials, which has been placed thereon for the purpose of the work.

If agency fail for 14 days after such notice, to proceed, with the work in the manner notified, the W.B.P.D.C.L. shall take possession of the work and site and engage other persons to complete the work. In such an event, the W.B.P.D.C.L shall be entitled to notify agency to remove within 7 days all tools, plants, materials or stores belonging to agency from the work site and in the event of agency's failing to do so, they will be removed at agency's sole risk and cost the W.B.P.D.C.L. shall be further entitled to deduct any amount that the W.B.P.D.C.L. may think fit, for the loss and damage sustained by it for agency's fault, from the amount due to agency for work actually performed thereof. If the contract is terminated as above, agency shall have no claim for compensation against the W.B.P.D.C.L. for any loss that may accrue to agency from the loss or deterioration of any materials that agency may have collected or engagements agency may have entered into on account of the work.

(b) If agency fail to do the work satisfactorily within the stipulated time as stated in the above para, the W.B.P.D.C.L. reserves the right to terminate the contract and the extra cost, if any incurred to get the work done through other agencies, shall be recovered from agency's bills and security deposit, or from any other of agency's accounts.

## STANDARD CLAUSES

1. Execution of job: The job is to be carried out strictly in adherence to the time schedule as per requirement of Plant, deployment of manpower accordingly and as per instruction of controlling officer. Further to above, the followings may also be complied.

All materials used in the work shall be of approved quality.

All relevant IS Codes should be strictly adhered to for consumables and execution methods of the work. The contractor shall have to be acquainted with possible hazards associated with the work and shall equip themselves accordingly beforehand as the work is to be executed at height.

The contractor or his authorized representative should remain present all the time so long the work remains in progress for the safety of workers deputed to this job. Besides these, the contractor or his authorized representative must keep close vigilance of all possible hazards and report it to the Dept. immediately and will take suitable action as per instruction on urgent basis.

The work will have to be carried out as per IRPWM and standard practice & specification of WBPWD (Building and Sanitary & Plumbing) Schedule and relevant IS Code and as per prevailing terms and conditions of WBPDCL, if not mentioned otherwise.

2. Mode of Measurement: All the measurement should be made following strictly the mode of measurement being followed by IRPWM and WBPWD and other State Govt. Organization and as per IS: 1200 unless specified. Measurement to be recorded in a triplicate book, to be arranged by the contractor immediately on completion of item /items of work entrusted to him. The contractor shall forthwith attend or send a qualified authorized representative to assist the Engineer or the Engineer's representative in making such measurement, and shall furnish all particulars required by either of them. Should the contractor not attend, neglect or omit to send such person, then the measurement made by the Engineer or approved by him shall be taken to be correct measurement of the works.

3. Materials: All materials and consumables which are required to be brought by the contractor must be approved by the Engineer-In-Charge or his authorized representative. Rejected materials must be removed by the Contractor within 24 hours from the date of order to that effect. In case of non-compliance with such order, the Engineer -In-Charge or his authorized representative shall have the authority to affect such remedial measure at the cost and expenditure of the contractor by engaging any other agency. The agency will submit samples of different items, if asked, for obtaining approval. Only the approved material by Engineer -in Charge will be procured at site.

4. Supply of Tools, Tackles: Necessary tools & tackles for smooth execution of work are to be supplied by the contractor at his own cost.

5. Rates: The rate will remain firm during the entire contract period including approved extension, if any, and no price escalation will be admissible.

6. Engineer in- Charge: The Dy General Manager (Civil), BTPS is the Engineer in- Charge of this job.

7. Variation: The executed value may vary up to  $\pm$  05% depending upon the requirement of the site condition and as directed by the E.I.C. The quoted rate will remain unchanged for this variation and no extra rate will be considered.

8. You are required to comply with the relevant provision in respect of the payment of Bonus Act, 1965, the Payment of wages Act. 1936, and the minimum wages Act, 1948 and the rules framed there under including amendments if any, in respect of all the legislation as stated in the tender & below.

You shall be liable to comply with the statutory obligation as per the contract labour (Regulation & Abolition) Act-1970 as amended from time to time.

For recruitment /employment of unskilled workers, if required for this job, contractor(s) shall have to contract SM (HR&A), BTPS, No other Unskilled workers whose name has not been recommended by the official, shall be employed by the contractor. The above procedure for employment /recruitment of personal shall have to be strictly adhered to.

You shall ensure payment of statutory minimum wages to the workers required for this job. Besides the above, you are required to comply with all the relevant statutory norms including payment of provident fund, bonus and Insurance Premium towards Workmen's' Compensation insurance under the workmen compensation act.

The contractor should furnish list of the their Workmen, in consultation with HR&A wing., who will be engaged for this job within the Plant and fill up printed form against their Workmen in duplicate for Gate pass purposes, if asked.

The contractor shall have to pay compensation in case of any accident during employment (during execution of the job) in terms of Workmen's Compensation Act.

A. Law : a) You shall have to follow all Central Govt./W.B. Govt. statutory acts and laws and regulations.b) You shall have to obtain Labour license from Govt. Licensing Authority under Contract Labour Regulation and Abolition Act and the copy of the same will have to be produced within 30 (thirty) days from the date of commencement of work.

The workers deployed by you will be bound by regulations of Factory Act 1948. The teenaged labourers should not be engaged.

B. Disbursement of Wages: You should maintain up-to date payment Register of your labourers. The contract operating authority or any other representative of Sr. Manager (HR&A), BTPS may check the Register so maintained at any time and if in case it is observed that the regular payment to the labourers is not made, the same should be deducted from your bills and necessary action, as deemed fit, would be taken against you Wages sheet of workers should be submitted to the Controlling Officer every month. Contractor shall not enhance the wages of his workmen without prior concurrence of the HR & A Department.

Retrenched contractor workers of the Plant have to be engaged by you. However, the number of employment of such retrenched Contractor Labourers would depend upon the job requirement of the new Contract.

You shall have to abide by all the terms & conditions given in the tender document, safety clauses and all other statutory norms.

C. Dismissal of Incompetent Persons: If any person employed by you is reported to be found engaged in activities prejudicial to WBPDCL's interest, the matter will be referred to you for taking suitable action against the defaulter. Such person will not be employed for the job without permission of the General Manager, BTPS.

D. Insurance coverage for workmen's to be engaged for the work/ E.S.I Scheme: The Contractor shall have to abide by all the rules and regulations of the E.S.I. Scheme that may be in force at BTPS and hence the contractor shall have to supply periodically the detailed report of the labour force engaged for the work in writing to the department. The agency must obtain Local ESI Sub code.

In addition, if asked, copies of evidences are to be submitted to the controlling Officer before starting of work, before preparation of R.A Bills & Final Bill. This may be noted that no bill will be released for payment unless controlling officer is satisfied that necessary premium has been paid for Insurance Coverage for the labour being engaged for the work as per Workmen's Compensation. Act. 1923.

E. Payment for P.F Contribution: The Contractor shall be liable to pay P.F Contribution (both employees share and employers share) as per P.F and Misc. Provision Act. 1952. Photocopy of the P.F. Challan shall be submitted to the HR&A Dept and the utilizer Dept before release of any bill.

F. Wages Benefits of Workmen: a) Before obtaining Gate Pass the contractor has to produce before the HR & A Wing, copy of labour license and copy of W.C.I premium/ESI deposited i.r.o Workers deployed by them in the said job under W.C Act. 1923.

b) Pay sheet of workers along with P.F challan of last month are to be submitted before release of any progressive bill.

G. Gate passes/ I. Card/ Attendance: The agency will arrange gate passes / I. Card for its workers at his own cost. Entry to the company premises shall be permitted on production of I. Card and gate pass. The contractor shall maintain attendance of his workers.

H. No of Gate Passes to be issued: Contractor's gate pass will be issued as per HR&A norms. Any other gate passes if required may be issued as per job requirement after necessary certification of Utiliser Department. In case of emergency regarding gate pass issue, concerned department and HR&A will take decision jointly.

9. Supervision: The contractor shall depute suitable representative to monitor the progress of work regularly and maintain liaison with the department time to time. Suitable responsible person of the contractor shall participate in joint visit regularly with a view to maintain quality of work.

10. Power Supply: Electricity for execution of the service in reasonable quantity shall be provided on chargeable basis at one (1) point within the nearest available location of work site.

11. Accommodation: No accommodation will be provided for this job.

12. Medical Facilities: The Owner's medical facilities available at Site will be extended in case of any exigencies for the on-duty working personnel of the Contractor, only if and when available. The Contractor shall be fully responsible for any first aid and emergency medical treatment to his employees. Necessary arrangement for this purpose shall be made by him at his own cost. The Contractor shall abide by the provisions of Employees State Insurance Scheme (ESI), where applicable.

SECTION-V

# ATTACHMENTS AND FORMS

## **CONTENT**

ATTACHMENTS		DESCRIPTION
ATTACHMENT-1: FORM NO.1	:	EXPERIENCE AND PAST PERFORMANCE
ATTACHMENT-2	:	PROFORMA FOR BANK GUARANTEE FOR BID SECURITY /EMD
ATTACHMENT-3	:	PROFORMA FOR BANK GUARANTEE FOR CONTRACT PERFORMANCE
ATTACHMENT-4	:	KEY INFORMATION ABOUT THE BID
ATTACHMENT-5	:	CHECK LIST
ATTACHMENT-6	:	BID DECLARATION SHEET
ATTACHMENT-7	:	PROPOSAL DATA SHEETS PRICE PART

#### GENERAL INSTRUCTIONS FOR FILLING UP SCHEDULES/ATTACHMENTS

- 1.0 To complete the proposal, Bidder must fill up the Schedules/Attachments enclosed herein after as per the instructions given below and in various sections of this specification.
- 2.0 Bidder shall furnish the data required by typing in appropriate place against each item in the proforma. These documents must be properly signed by an Authorized representative of Bidder as verification of data submitted. The filled in Schedules/Attachments, Write-ups and Data Sheets as applicable shall be submitted in separate sealed Covers as per instructions of check list (Attachment no.5) of this section.
- 3.0 In case the space provided against a specific question is not adequate or Bidder desires to submit additional information, the same may be annexed and such annexures must clearly be linked with the questions against which such information is being furnished.
- 4.0 Bidder is requested to ensure that no contradictions amongst the information/ data/write-up/drawings enclosed with the bid. In the event of any such contradiction, decisions of Owner shall be final and shall be binding on Bidder.

## FORM NO. : I EXPERIENCE AND PAST PERFORMANCE

The Bidder shall indicate as per format given below the details of his experience in executing similar contracts with reference to the requirements specified in the relevant Section of this specification. The Bidder shall enclose certificates in respect of his experience/performance issued to him by customers for such contracts.

SI. No.	Description Of Work	Client & Client's Address	Capacity	Time to complete the job	Actual Date of completion	End-User Certificate enclosed YES/NO

Note: Enclose completion certificates of the actual Owners.

Company Seal .....

Date.....

Authorized representative's name......

Authorised representative's signature----

## PROFORMA FOR BANK GUARANTEE FOR EMD

(To be stamped in accordance with Stamp Act)

Ref No.:	Date:
То	
The West Bengal Power Development Corporation Limited	
Bandel Thermal Power Station	
P.O.: Tribeni, Dist: Hooghly, Pin – 712503.	
Dear Sirs,	
In accordance with your Notice Inviting Tender (NIT) under your Specific	ation No M/s.
having its Registered Hea	d Office at
(hereinafte	r called the Bidder) wish to
participate in the said Tender for	
As an irrevocable bank guarantee against bid guarantee for an amount o	f *
valid for 18 months from	is required to be submitted by the
Bidder as a condition precedent for participation in the said Tender, which	ch amount is liable to be forfeited
on the happening of any contingencies mentioned in the Tender Docum	ents.
We, the Bank at	having our Head Office at
(Address of Bank) guarantee and undertake t	o pay immediately on demand by
The West Bengal Power Development Corporation Limited the amount of	of(in
words and figures) without any reservation, protest, demur and recourse	e. Any such demand made by said
Purchaser shall be conclusive and binding on us irrespective of any dispu	te of difference raised by the
Bidder.	

This guarantee shall be irrevocable and shall remain valid up to \*\* \_\_\_\_\_ if any further extension of this guarantee is required, the same shall be extended to such required period on receiving instructions from M/s \_\_\_\_\_\_ on whose behalf this guarantee is issued.

All rights of The West Bengal Power Development Corporation Limited under this guarantee shall be forfeited and the Bank shall be relieved and discharged from all liabilities there under unless WBPDCL brings any suit or, section to enforce a claim under this guarantee against the Bank within three months from the above mentioned expiry date of validity or from that of the extended date.

In witness whereof the Bank, through its authorized Officer, has set its hand and stamp on this \_\_\_\_\_\_ day of \_\_\_\_\_ 200\_\_ at \_\_\_\_\_.

WITNESS

(Signature)

(Name)

(Official address)

(Name)

(Signature)

(Designation with Bank Stamp)

Attorney as per Power of

Attorney No. \_\_\_\_\_

Dated \_\_\_\_\_

Note \* The amount shall be as indicated in the NIT.

\*\* This date should be initially for 18 months with additional claim period of 3 months and may be extended from time to time.

## **KEY INFORMATION ABOUT THE BID**

1.0		Proposal No. and Date :	
2.0		Validity of offer from date of opening of bid :	
3.0		Name and Communication Details	
3.1		Full legal name of Prime Bidder :	
3.2		Registered Office details	
		a) Address :	
		b) Contact Telephone Nos. :	
		c) Email ID :	
		d) Fax. Nos. :	
		e) Person to be contacted :	
3.3		Kolkata office details	
		a) Address :	
		b) Contact Telephone Nos. :	
		c) Email ID :	
		d) Fax. Nos. :	
		e) Person to be contacted :	
4.0		Nature/status of candidate firm (whether sole Proprietary/ Partnership)/Private Limited/ Public Limited/Public sector) :	
4.1		Type of organization and its legal entity	
		<ul> <li>a) In case of individual: Give his full name, address, place and nature of business.</li> <li>b) In case of partnership firm:</li> </ul>	
		Give the names of all the partners and their addresses. : c) In case of companies: Give date and place of registration including date of commencement certificate in	
		case of public companies. :	
5.0		Names of Responsible persons and their designation: (for handling all aspects of this tender/order) :	
	,	Person Designation Based at Telephone	No./E-mail/Fax
	a) b)		
	ы) с)		
	<i>cj</i>		

7.0	enclose (An att case th	ested copy to be enclosed in e tender/ offer is signed by an ual other than the sole		:	Enclosed/Not
8.0	has be	isation & Alteration to Tender en signed by person duly ized/ empowered to do so		:	Yes/No
9.0	Details	of order booked at present		:	
10.0	Financia	al Details of the Bidder			
10.1	Name &	& address of Bankers :		:	
10.2	GST a)	GST Registration Number	:		
	b)	PAN/TAN No.	:		
11.0	Financia	al Details of the Bidder	:		
11.1		turnover of Bidder three (3) Fiscal year 2018 – 19 2019 – 20 2020 – 21	·		
11.2	and Pro audited	ed Copies of Balance Sheets ofit and Loss Account (duly I certified public/chartered t) for the past 3 accounting years	:	Yes/No	
			Signat	ure	:
SEAL OF COMP	ANY		Name		:
			Desig	nation	:

## CHECK LIST

SI. No.	Item Description	Declaration (Strike out whichever is not applicable)	To be enclosed in separate covers (as indicated below)
1.	Bid Guarantee /EMD enclosed	Yes/No	
2.	Key Information about Bid (Attachment-4) enclosed	Yes/No	
3.	Past Experience with Details of similar Contract executed earlier with PO Copies & GRN etc. (Attachment-1, Form-1 of Section –V)	Yes/No	
4.	Audited annual reports for the last 3 years furnished	Yes/No	
5.	Technical details for equipment as called for by the Technical Specifications filled in	Yes/No	
6.	Price proposal Schedule as per Attachment-7 of Section-V filled in	Yes/No	
7.	Signed NIT	Yes/No	
8.	Price basis "FOR-BTPS"	Yes/No	

SEAL OF COMPANY

Signature	:
Name	:
Designation	:

## **BID DECLARATION SHEET**

I,	c	pertaining to this Bid doc	typed in data and informa cument are correct and is a ant/equipment covered by Proposal	true
		dated		
			duly authorized represent me appears above my signa	
SEAL OF COMPANY				
Bidder's Name	:			
Authorised Representative's Signature	:			

Authorised Representative's

## **PROPOSAL DATA SHEETS PRICE PART**

**GENERAL NOTE:** The offer will not be valid if the Bidder fails to submit this Proforma duly filled in. The Proforma shall be completely filled in without any ambiguity and shall be clearly written against every item. The bidders shall quote in the Price Bid as per the following format tabulated below in the price bid schedule (Excel file):

# Installation of 04 numbers of Level Crossing at Wagon Trippler area of BTPS (under Capex FY 2022-23).

SI. No.	Item Description	Quantity	Strike out the following field to confirm whether all fields in price bid schedule (Excel file) has been filled up/quoted & uploaded or not.	
			Rate (In Rs.)	Amount (In Rs.)
1.00	Supply part			
1.01	SLEEPER,PSC FOR 60 KG RAIL AS PER RDSO DRG T-2496 Item code: M17-R03-00072, HSN: 68109100	300 Number	Yes/No	Yes/No
1.02	SLEEPER,60KG,CONCRETE,MONOBLOCK FOR LEVEL CROSSING SUPPLY AND DELIVERY OF PRESTRESSED MONOBLOCK COCRETE SLEEPERS OF CATEGORY - 1 AS PER RDSO'S DRG. NO. T -4148 FOR LEVEL CROSSING W ALTERATION IF ANY,DULY INSPECTED BY AUTHORISED INSPECTING AGENCY AT MANUFACTURER'S WORK SITE. THE RATE INCLUDES COST OF MATERIALS LOADING, UNLOADING, STACKING, TAXES, OCTROI ETC. COMPLETE IN ALL RESPECT. Item code: M17-R03-00101, HSN: HSN: 68109100	125 Number	Yes/No	Yes/No
1.03	RAIL 60 KG FOR 60 KG, RAIL 60 KG Additional Data: Rail Sec.,60 kg,IRS T-12 GR 880/IU (90 UTS) [LENGTH 12 TO 13 METERS] Item code: M17-R03-00023, HSN: 9954	10 Tonne	Yes/No	Yes/No
1.04	RAIL ( 52 KGS) 105 LBS RAIL 52 (KGS.) 105 LBSFOR 52 (KGS.) 105 LBS Additional Data: Rail Sec.,52 kg,IRS T-12 GR 880/IU (90 UTS) [LENGTH 12 TO 13 METERS] Item code: M17-R03-00027, HSN: 9954	18 Tonne	Yes/No	Yes/No
1.05	ELASTIC RAIL CLIPS WITH FLAT TOE(MK-III) RDSO'S DRG. T3701 (ALT.3) CNFORMING TO SPECIFICATION IRS-T31/89 Item code: M17-R03-00090, HSN: 7302	1,500 each	Yes/No	Yes/No
1.06	ELASTIC RAIL CLIPS TYPE 'J' T4158 FOR ELASTIC RAIL CLIPS FOR USE AT FISH PLATED JOINTS AS PER RDSO'S (ALT.3) CONFORMING TO IRS SPECIFICATION.	1,500 each	Yes/No	Yes/No

	Item code: M17-Z01-00007, HSN: 7302			
1.07	METAL LINER COMBINED T3741 & T3742 Additional Data: Combination Metal Liners for 52 Kg Rail & 60 Kg Sleeper conforming to RDSO Drg. No. T-3741 & T-3742 with latest alteration. (01 Set comprise of two liner of one rail) Item code: M17-R03-00079, HSN: 73029010	3000 Set	Yes/No	Yes/No
1.08	GROOVED RUBBER SOLE PLATE T-3711 RDSO'S DRG. (UPTO DATE ALTERATION) CONFORMING TO SPECIFICATION FOR 6MM THICK GROOVED RUBBER SOLE PLATES(PROVISIONAL) 1987 REVISED Item code: M17-R03-00091, HSN: 7302	1,000 each	Yes/No	Yes/No
1.09	Fish plate 60 kg T-1898 # FISH PLATE,60 KG.,T-1898# FOR 60 KG.,T-1898 Item code: M17-R03-00068, HSN: 7302	20 Pair	Yes/No	Yes/No
1.10	FISH BOLTS AND NUTS T- 1899 FOR BOLTS AND NUTS AS PER RDSO'S (ALT.02) OF SIZE 25MM DIA AND 140 MM LONG CONFORMING TO SPECIFICATION NO. T- 23/67 Item code: M17-Z01-00008, HSN: 7302	150 each	Yes/No	Yes/No
1.11	METAL LINER FOR 60 KG. (T-3740) Additional Data: Metal liners for 60 Kg Rail & Sleeper conforming to RDSO Drg. No. T-3740 with latest alteration Item code: M17-R03-00078, HSN: 73029010	1,500 Number	Yes/No	Yes/No
1.12	COMB. FISH PLATE 60 KG-52 KG AS PER RDSO DRG. NO. T-696, T-697, T-698 & T-699 WITH UPTO DATE ALT. AND CONFORMING TO IRS-T-6 Additional Data: One (01) Set comprises of Two (02) Pair of Combination FISH PLATE 60 KG-52 KG AS PER RDSO DRG. NO. T-696, T-697, T-698 & T-699 WITH UPTO DATE ALT. AND CONFORMING TO IRS-T-6 including required Fish Bolts and Nuts AS PER RDSO DRG. Item code: M17-Z01-00013, HSN: 7302	20 Set	Yes/No	Yes/No
1.13	COMB. FISH PLATE 52 KG-90 R AS PER RDSO DRG. NO. CSO ( C) - 1900 (M) TO 1901 (M) WITH UPTO DATE ALT. AND CONFORMING TO IRST- 6 Additional Data: One (01) Set comprises of Two (02) Pair of Combination FISH PLATE 52 KG-90 R AS PER RDSO DRG. NO. CSO ( C) - 1900 (M) TO 1901 (M) WITH UPTO DATE ALT. AND CONFORMING TO IRS- T-6 Item code: M17-Z01-00014, HSN: 7302	5 Set	Yes/No	Yes/No
1.14	BOLTS & NUTS (25MM X 180MM) AS PER RDSO DRG. NO. T- 11513 , IRS T-23 AND STEEL ROUND UP TO 63 MM CONFORMING TO IS-1875 Item code: M17-Z01-00015, HSN: 7302	250 each	Yes/No	Yes/No
1.15	BOLTS& NUTS ( 22MMX110MM) INCLUDING SINGLE COIL SPRING WASHER AS PER RDSO'S DRG. NO. T-1155/11550, IRST-10 Item code: M17-Z01-00016, HSN: 7302	250 each	Yes/No	Yes/No
1.16	SINGLE COIL SPRING WASHER T 10773 AS PER RDSO'S DRG. CONFORMING TO IRS- T-42-1988 Item code: M17-R03-00088, HSN: 7302	500 each	Yes/No	Yes/No
1.17	DOUBLE COIL SPRING WASHER FOR SPRING WASHER AS PER RDSO'S DRG. NO. EDO/T-1214	500 each	Yes/No	Yes/No

	Item code: M17-Z01-00009, HSN: 7302			
1.18	PLATE SCREW T 3913 AS PER RDSO'S DRG. & CONFORMING TO IRS - T-16	500 each	Yes/No	Yes/No
	Item code: M17-R03-00089, HSN: 7302			
1.19	C.I. BRACKET T- 4917 AS PER RDSO DRG. CONFORMING TO IS:210-1962(GRADE 20) AND IRS-T-10 Item code: M17-Z01-00011, HSN: 7302	250 each	Yes/No	Yes/No
1.20	C.I. BRACKET #RDSO DRG. NO. T4784 Item code: M15-Z01-00206, HSN: 7302	250 Number	Yes/No	Yes/No
1.21	DISTANCE BRACKET T- 4785 AS PER RDSO DRG. CONFORMING TO IS:210-1962(GRADE 20) AND IRS-T-10 Item code: M17-Z01-00012, HSN: 7302	500 each	Yes/No	Yes/No
1.22	TRACK BALLAST, 50MM SIZE CLEAN ANGULAR hard & durable ,as per RDSO's specification Additional Data: Supply of 50 mm size clean, angular, hard & durable track ballast as per RDSO'S specification & stacking the same on cess on the formation or toe of the bank or at suitable places as directed by the Engineer-in-charge, a properly machine crushed stone ballast (50 mm size) at BTPS marshalling yard as per direction of the Engineer-in-charge at site. The rate includes all cost of lead & lift, royalty, sale tax & other tax and duties and all incidental charges complete as applicable. Tools, plants and screens of approved mesh & dimension required for inspection and passing at the time of measurement are to be arranged by the contractor. The rate also includes leveling of ground if necessary where the ballast is to be stacked and 1/8 of the volume will be deducted for shrinkage measurement will be made on stack measurement. Item code: M17-R03-00080, HSN: 25174900	250.00 Cubic meter	Yes/No	Yes/No
2.00	Service part			
2.01	# Trolleying new rails, PSC sleepers from the BTPS main store/ Client Site store to the site of work by contractor's transport/dip lorry/dip trolley up to a distance of 2 km including handling, loading, unloading of materials with all lead, lift, crossing road/ rly. tracks etc. complete.	100.00 Metric Tonne	Yes/No	Yes/No
2.02	# Trolleying release material from the site of work by contractors transport/dip lorry/dip trolley up to a distance of 2 km to BTPS Main store/Client site store including handling, loading, unloading of materials with all lead, lift, crossing road/ rly. tracks etc. complete.	75.00 Metric Tonne	Yes/No	Yes/No
2.03	# Dismantling of existing B.G.Track of 60kg/52Kg/90R or any section of rails with any kind of sleepers with fittings and fastenings. The rate should be inclusive of cutting of rails, bolts & nuts, if necessary, for dismantling of track. Released materials should be kept separately i.e. Rails, Sleepers, fastenings etc. by the side of the track up to a free lead of 30m as per direction of the Engineer-in-Charge. Here, the unit of measurement 'AU' stands for 'Track Metre'. The unit of track metre consists both sides rails, sleepers and all other fittings required thereof.	225.00 Activity unit	Yes/No	Yes/No
2.04	# Laying, B.G. straight or curve Track with following rail section and concrete sleeper (M+7) density with standard fittings ensuring correct specing of sleepers, fixing and tightening of Fish Bolts & Nuts and maintaining proper guage, alignment, level (both cross & longitudinal), expansion gap at rail joints, super elevation as	225.00 Activity unit	Yes/No	Yes/No

	necessary and with one initial through packing. The rate should be inclusive of dekinking of rails as required, cutting of rails as required on straight and curve track for squaring of joints, drilling holes on web of rail square to rail surface by using proper template for fish plated joints, champhering of drilled holes, greasing and oiling of fish plates and fish bolts and nuts and at fishing zone of the rail ends including supply of grease oil etc. Sleepers spacing versine, super elevation etc. shall also be marked by the contractor with white paint at his own cost. The work has to be carried out as laid down in IRPWM and as per direction of the Engineer-in-charge at site. with 60 kg/52 kg rails. Here, the unit of measurement "Activity unit" or 'AU' stands for 'Track Metre'. The unit of track metre consists both sides rails, sleepers and all other fittings required thereof.			
2.05	<ul> <li>#</li> <li>Handling, lifting and leading of ballast from stacks with any lead         <ul> <li>which have been duly measured and spreading ballast on             formation, Track &amp; turnouts to ensure uniform and compact ballast             cushion under the sleepers desired ballast profile. Spreading of             ballast should be as per specified line and level and maintaining             approved profile as provided in the technical specifications.             Spreading of ballast on formation will be done only after supply is             completed for a particular stretch as decided by Engineer in             charge and ballast stacks have been released for spreading.</li> </ul> </li> </ul>	250.00 Cubic meter	Yes/No	Yes/No
2.06	<ul> <li># Through packing of any kind of sleepers with stone ballast to maintain correct alignment cross and longitudinal level as required for maintaining track gauge, versine, superelevation etc. on both straight and curve track laid with contractor's tools and labour inclusive of all charges as per IRPWM and as directed by Engineer-in-charge.</li> <li>First through packing of track.</li> <li>Here, the unit of measurement "Activity unit" or 'AU' stands for 'Track Metre'.</li> <li>The unit of track metre consists both sides rails, sleepers and all other fittings required thereof.</li> </ul>	225.00 Activity unit	Yes/No	Yes/No
2.07	<ul> <li>#</li> <li>Through packing of any kind of sleepers with stone ballast to maintain correct alignment cross and longitudinal level as required for maintaining track gauge, versine, superelevation etc. on both straight and curve track laid with contractor's tools and labour inclusive of all charges as per IRPWM and as directed by Engineer-in-charge.</li> <li>2nd through packing of track.</li> <li>Here, the unit of measurement "Activity unit" or 'AU' stands for 'Track Metre'.</li> <li>The unit of track metre consists both sides rails, sleepers and all other fittings required thereof.</li> </ul>	225.00 Activity unit	Yes/No	Yes/No
2.08	<ul> <li>#</li> <li>Through packing of any kind of sleepers with stone ballast to maintain correct alignment cross and longitudinal level as required for maintaining track gauge, versine, superelevation etc. on both straight and curve track laid with contractor's tools and labour inclusive of all charges as per IRPWM and as directed by Engineer-in-charge.</li> <li>3rd through packing of track.</li> <li>Here, the unit of measurement "Activity unit" or 'AU' stands for 'Track Metre'.</li> <li>The unit of track metre consists both sides rails, sleepers and all other fittings required thereof.</li> </ul>	225.00 Activity unit	Yes/No	Yes/No

2.09	<ul> <li>#</li> <li>Through packing of any kind of sleepers with stone ballast to maintain correct alignment cross and longitudinal level as required for maintaining track gauge, versine, superelevation etc. on both straight and curve track laid with contractor's tools and labour inclusive of all charges as per IRPWM and as directed by Engineer-in-charge.</li> <li>4th through packing of track.</li> <li>Here, the unit of measurement "Activity unit" or 'AU' stands for 'Track Metre'.</li> <li>The unit of track metre consists both sides rails, sleepers and all other fittings required thereof.</li> </ul>	225.00 Activity unit	Yes/No	Yes/No
2.10	<ul> <li>#</li> <li>Manufacturing and fixing of check rails for Level Crossing as per RDSO drawing by Machine cut of 52/60 kg rails of required size.</li> <li>Drilling holes on web by drilling machine as per requirement.</li> <li>Fixing the check rail to inner side of the inside of the running rails with the help of C.I. Bracket, Distance blocks by bolts and nuts and plate screw at an intervals as directed by engineer-in-charge, maintaining proper check rail clearance and fixing them on each concrete sleeper.</li> <li>(Rails will be provided by BTPS/WBPDCL free of cost at BTPS Rail yard / BTPS Store within plant area. Rail transportation charge will be paid extra.)</li> </ul>	100.00 meter	Yes/No	Yes/No
2.11	# Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth) including disposal of excavated earth, lead up to any lead and any lift, disposed earth to be levelled and neatly dressed. All kinds of soil.	225.00 Cubic meter	Yes/No	Yes/No
2.12	# Providing heavy duty interlocking pavement blocks 150 mm thick made of cement concrete M35 or richer grade at level crossings laid on sand bed of 75 mm over 300mm well compacted granular sub base of well graded stone aggregate of 40mm and down size and toe walls/ edge restraints around the periphery for confining the blocks.	225.00 Square meter	Yes/No	Yes/No
3	GST, if any	Percentage	Yes/No	Yes/No
4	Grand Total (Sl. No. 1.01 to 3.00)			

Note: Bidder must fill up & submit this BOQ sheet with all cells filled-up. Non- submission of this sheet will lead to rejection of the bid. <u>The price should be given "FOR BTPS" basis i.e. necessary</u> freight & transit insurance from Ex-works to BTPS main store will be under successful bidder's <u>scope.</u>

*Note*: 1) The Bidder should quote the unit rate for all the above individual items. Selection of 'L1' bidder will be decided considering the sum of all the total value from sl.no.1.01 to 3.0, i.e. overall L1 bidder.

2) All the above estimated quantities as mentioned, is purely tentative. The quantities may vary during actual execution of the contract. The contractor shall carry out jobs at the same rate

for any quantity variation of the individual items, during the entire period of the contract.

3) The Contract Price shall remain "FIRM" for Entire Supply & Service of the Contract till complete execution of the supply & service covered under the Contract Documents.
4) Itemwise HSN code, applicable GST type and rate should mentioned explicitly.

## SEAL OF COMPANY

Signature	:
Name	:
Designation	: