

STANDARD TENDER DOCUMENT

ENGINEERING DEPARTMENT

NORTHERN RAILWAY

2015

Website: www.nr.indianrailways.gov.in

SPECIAL INSTRUCTIONS

ТО

TENDERERS

AND

REGULATIONS

FOR

TENDERS & CONTRACTS 2015

Northern Railways

STANDARD GENERAL CONDITIONS OF CONTRACT

2015

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DISCLAIMER

The information contained in this tender document or subsequently provided to the Tenderers, whether verbally or in documentary form by or on behalf of the Northern Railway, their employees, is provided to the Tenderers on the terms and conditions set out in the tender document and all other terms and conditions subjected to which such information is provided.

The purpose of the tender document is to provide the Tenderers with information to assist in the formulation of their Proposal. The tender document does not purport to contain all the information for all the persons, and it is not possible for Northern Railway, their employees to consider the business/investment objectives, financial situation and particular needs of each tenderer who reads or uses this tender document. Each tenderer should conduct its own investigations, inspection and analysis, and should check the accuracy, reliability and completeness of the information in the tender document and wherever necessary obtain independent advice from appropriate sources. Northern Railway, their employees make no representation or warranty and shall incur no liability under any law, statute, rule or regulation as to the accuracy, reliability or completeness of the tender document.

PART-I

REGULATIONS FOR TENDERS AND CONTRACTS

FOR THE GUIDANCE OF ENGINEERS & CONTRACTORS FOR WORKS CONTRACTS

1.0 MEANING OF TERMS

- **1.1 Interpretation:** These Regulations for Tenders and Contracts shall be read in conjunction with the Standard General Conditions of Contract (GCC) Part-I & Part-II, which are referred to herein and shall be subject to modifications, additions or suppression by special conditions of contract and/or special specifications, if any, annexed to the Tender Forms.
- **1.2 DEFINITION**: In these 'Instruction to Tenderers and Regulations for Tenders and Contracts', the following shall have the meanings assigned hereunder except where the context otherwise requires.
- a) **"Railway"** shall mean the President of the Republic of India or the Administrative Officers of the Railway or Successor Railway authorized to deal with any matters, which these presents are concerned on his behalf.
- b) "General Manager" shall mean the Officer-in-Charge of the general superintendence and control of the Zonal Railway/Production Units and shall also include the General Manager (Construction) and shall mean and include their successors, of the Successor Railway.
- c) "Chief Engineer" shall mean the Officer in charge of the Engineering Department of Railway and shall also include the Chief Engineer (Construction), Chief Electrical Engineer, Chief Electrical Engineer (Construction), Chief Signal & Telecom Engineer, Chief Signal & Telecom Engineer (Construction) and shall mean and include their successors of the Successor Railway.
- d) **"Divisional Railway Manager"** shall mean the Officer in charge of a Division of the Zonal Railway and shall mean and include the Divisional Railway Manager of the Successor Railway.
- e) **"Engineer"** shall mean the Divisional Engineer or the Executive Engineer, Divisional Signal & Telecom Engineer, Divisional Electrical Engineer in executive charge of the works and shall include the superior officers of Open Line and Construction organizations on the Railway of the Engineering, Signal & Telecom and Electrical Departments, i.e. the Senior Divisional Engineer/Deputy Chief Engineer/Chief Engineer, Senior Divisional Signal & Telecom Engineer / Dy.Chief Signal & Telecom Engineer, Senior Divisional Electrical Engineer / Deputy Chief Electrical Engineer and shall mean & include the Engineers of the Successors Railway.
- f) **"Tenderer"** shall mean the person / the firm / co-operative or company whether incorporated or not who tenders for the works with a view to execute the works

on contract with the Railway and shall include their personal representatives, successors and permitted assigns.

- g) **"Limited Tenders"** shall mean tenders invited from all or some Contractors on the approved or select list of Contractors with the Railway.
- h) **"Open Tenders"** shall mean the tenders invited in open and public manner and with adequate notice.
- i) **Works**" shall mean the works contemplated in the drawings and schedules set forth in the tender forms and required to be executed according to the specifications.
- j) "Specifications "shall mean the Standard Specifications for Materials &Works of Railway as specified by Railway under the authority of the Chief Engineer or as amplified, added to or superseded by Special Specifications, if any.
- k) **"Schedule of Rates of the Railway**" shall mean the Schedule of Rates issued under the authority of the Chief Engineer from time to time.
- "Drawings "shall mean the maps, drawings, plans and tracings or prints there of annexed to the contract and shall include any modifications of such drawings and further drawings as may be issued by the Engineer from time to time.
- **1.3 Singular and Plural**: Words importing the singular number shall also include the plural and vice versa where the context requires.

2.0 Tender for Works

2.1 Tender Documents (Tender Form): The tender documents consist of following:

Section	Subject	
	Work Specific Tender Document Part-I	
1	Start of Tender Document (Tender Details)	
2	Copy of Tender Notice	
3	Scope of Work and Drawings	
4.1	Check List	
4.2	Tender Form-1 (Cover Letter)	
4.3	Tender Form-2 (General information of the Tenderer)	
4.4	Tender Form-3 (Power of Attorney)	
Tender Form-4A (Minimum Eligibility)		
4.5	Tender Form-4B (Technical Eligibility)	
	Tender Form-4C (Financial Eligibility)	

Section	Subject	
4.6	Tender Form-5 (Schedule of Rates and Quantities)	
	Work Specific Tender Document Part-II	
1	Special Specifications for Non schedule items	
2	Special Conditions of Contract	
	Standard Documents applicable to all Tenders and Contracts	
1	General Conditions of Contract Part-I (GCC-Pt I) Instructions to Tenderer & Regulations	
2	General Conditions of Contract Part-II (GCC-Pt II)	
3	Indian Railways Unified Standard Specifications (Works & Materials) Volume 1 & II and USSOR	

- 2.2 Tender Notice: Tender notice shall be published as per instructions issued on the subject by the Railway Board. Copy of tender notice as published in the newspapers should be pasted in section 2 of Tender document given in Annexure-I (Railway Board letter no: 2014/ CE-I/ CT/ 0/ 10/TN Dated: 18.06.2014 / 01.07.2014).
- 2.3 Minimum Tender Notice period for different mode of Tenders: Sufficient notice period should be given for submission of tenders which should not be less than 30 days in case of open tenders. CAO (C)/DRM are empowered to reduce the minimum tender notice period for small value tenders from one month to 21 days, wherever considered necessary without finance concurrence. This should be resorted to only after the bid document, site survey reports, plants etc are ready and that such reduction in tender notice period should not restrict the level of competition. Further reduction of this Tender Notice Period from 21 days (but not less than 12 days in any case) in rare exceptional circumstances in the case of small value work shall be exercised by CAO(C)/DRM with the concurrence of FA &CAO/C/Sr. DFM or Head of Associate Finance. Reasons for such exceptional circumstances should be recorded. (Railway Board letter no: 2007/ CE-I/ CT/18 Pt. II Dated: 30.07.2010).

In case of Limited Tenders and Special limited tenders the notice period should not be less than 21 days, whereas in the case of single tender, there is no time limit for notice period.

- e-Publishing: Tender notice and Tender Documents for open Tenders are being published on Northern Railway website: www.nr.indianrailways.gov.in for general information purpose in terms of Railway Board letter no: 2002/CE-I/ CT/5 Dated: 29.07.2002.
- **2.5 e- Tendering:** Once the facility for publishing, inviting, receiving and processing of the tender on e-portal is created, the tenders should be processed on e-Tendering portal only. The detailed instructions will be issued along with commissioning of such facility in future and till such time, tender inviting authority must ensure e-publishing in terms of Clause 2.4 above.

- **2.6** Validity of Tender: Tender must be open for the period as mentioned in cover letter of Tender Document. Further extension to the validity of tender shall be decided mutually.
- 2.7 Amendment of Tender Document: Before the deadlines for the submission of Tender Document, Railway may modify the Tender Document by issuing Addendum/Corrigendum. Tenderers are advised to down load Tender Documents well in advance to submit the Tender before the stipulated time. However it is the responsibility of the Tenderer to check any correction or any modifications (Addendum/Corrigendum) published subsequently in newspapers as well as on web site and same shall be taken in to account while submitting the Tender. Tenderer shall down load corrigendum (if any) print it out, sign and attach it with main Tender Document. Railway will not be responsible for any postal delay. Railways may at their discretion extend as necessary, the dead line for submission of Tender Document.
- 3.0 <u>Care in Submission of Tenders</u>: Before submitting a tender, the Tenderer will be deemed to have satisfied himself by actual inspection of the site and locality of the works, that all conditions liable to be encountered during the execution of the works are taken into account and that the rates he enters in the tender forms are adequate and all inclusive to accord with the provisions in Clause-37 of the Standard General Conditions of ContractPart-II for the completion of works to the entire satisfaction of the Engineer. When work is tendered for by a firm or company, the tender shall be signed by the individual legally authorized signatory to enter into commitments on their behalf.
- 3.1 Tenderer Constitution and requirement of Authorize Signatory: The tenderer/s who are constituents of firm, company, Joint Venture (JV) association or society must forward attested copies of the constitution of their concern, partnership deed and power of attorney with their tender as per Tender form 3 of Tender Document. Tender documents in such cases are to be signed by such persons (as may be legally competent to sign them on behalf of the firm, company, JV association or society as the case may be). The Railway will not be bound by any power of attorney granted by the tenderer/s or by changes in the composition of the firm made subsequent to the award of the contract. Para 5 of Annexure VII specifies the action to be taken in such matters. The cost of such action, including legal advice will be chargeable to the Tenderer/ contractor. The mode of execution of the Power of Attorney should be in accordance with the procedure, if any, laid down by the applicable law and the charter documents of the executants(s) and when it is so required the same should be under common seal affixed in accordance with the required procedure.(Please refer Para 3.7 and Annexure VII also).
- **3.2 Cost of Tender Document:** The cost of Tender Document should be paid in terms of Para 1240 of Engineering code Reprint 2012 and as per instruction

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of Railway board issued from time to time. It should be in the form of cash receipt (deposited with Divisional Cashier & Pay Master of the Division) or Demand draft in favour of Sr. DFM/NR/<u>DELHI</u> (Division) only. Cost of Tender document is not refundable. Failure to deposit cost of tender document will lead to summarily rejection of tender.

3.3 Earnest Money:

3.3.1 The Tenderer shall be required to deposit Earnest Money with the Tender for the due performance with the stipulation to keep the offer open till such date as specified in the Tender, under the condition of Tender in terms of Para 1241 to 1243 of Engineering Code as amended time to time. The earnest money shall be as under:

	Value Of The Work	Earnest Money Deposit (EMD)
A.	For works estimated to cost up to Rs. 1 Crore	2% of the estimated cost of the work
B.	For works estimated to cost more than Rs. 1 Crore	Rs. 2 lakh plus ½% (half percent) of the excess of the estimated cost of work beyond Rs.1 Crore subject to a maximum of Rs. 1 Crore

- **3.3.2** The earnest money shall be rounded to the nearest Rs.10. This earnest money shall be applicable for all modes of tendering i.e. Open, Limited, Special limited & single tender
- **3.3.3** It shall be understood that the tender documents have been sold or issued or down loaded from railway website to the tenderer and the tenderer is permitted to tender in consideration of stipulation on his part, that after submitting his tender he will not resile from his offer or modify the terms and conditions thereof in a manner not acceptable to the Engineer. Should the tenderer fail to observe or comply with the said stipulation, the aforesaid amount will be forfeited to the Railway.
- **3.3.4** If his tender is accepted this earnest money mentioned in sub clause (3.3) above will be retained as part of security for the due and faithful fulfillment of the contract in terms of Clause 16 (Security Deposit) of the Standard General Conditions of Contract Part-II. The Earnest Money of other Tenderers shall be returned to them, but the Railway shall not be responsible for any loss or depreciation that may happen thereto while in their possession, nor be liable to pay interest thereon.
- 3.3.5 The Earnest Money should be in cash or Banker Cheques or demand drafts infavour of Sr. Divisional Finance Manager <u>DELHI</u>.(Division) executed by State Bank of India or any of the Nationalized Banks or by a Scheduled Bank.(Railway Board letter no: 2013/ CE-I/CT/0/45/JV Dated: 22.09.2014)

- 3.3.6 If the tender is accepted, the amount of earnest money will be retained as part of security deposit for due and faithful fulfillment of the contract. The security deposit will be refunded after successful completion of work on expiry of maintenance period. (Railway Board letter no: 2013/CE-I/CT/O/25/VOC Dated: 05.08.2013)
- **3.3.7** The earnest money of unsuccessful tenderer/s will, be returned within a reasonable time, but Railway shall not be responsible for any loss or depreciation that happen to the earnest money while in Railway possession nor will it be liable to pay interest thereon.
- 3.4 Similar Nature of Work

The Similar nature of work should be defined in tender notice & Section 3 of Tender Document in accordance with the **Pr. CE Circular no: 610 (Revised)** circulated vide Head Quarter letter no: 74/W/0/Pt-XXIII/WA/Loose Dated: 20.07.2010 or as amended from time to time.

"Any Civil work other than track work at S.No. 1(c) of Annexure-XX"

- **3.4.1** While inviting Tenders, the tender inviting authorities (e.g. Sr. DENs / DENs) are expected to give a very careful thought to the nature of work to be executed in the tender as a whole and arrive at the predominant nature of work/ works for tender under consideration, at tender invitation stage. This predominant nature of work/ works in a tender, nearest to the sub-categories indicated in Pr. CE Circular no: 610 (Revised) circulated vide Head Quarter letter no: 74/W/0/Pt-XXIII/WA/Loose Dated: 20.07.2010, will accordingly be specified as one/ more type in the tender notice/ Documents along with various types of works in respective of criteria for similar work.
- **3.4.2** It is also advised for guidance of all tender inviting authorities (e.g. Sr. DENs / DENs), that if there is more than one predominant nature of work in one tender as a whole, such a tender will be called a Composite Tender. However, composite Tenders should be invited for the sole purpose of practicality and coordination of execution, in the given circumstances, and not for the purpose of making it either high value tenders, or for the purpose of reducing the number of Tenders/ Contracts. This aspect will be given due consideration by the concerned tender inviting authorities (e.g. Sr. DENs / DENs), while inviting Composite Tenders.
- **3.4.3** The above aspects, will be given due consideration by concerned tender inviting authorities (e.g. Sr. DENs/ DENs), while making initial tender planning for the whole year, as well as at subsequent review stage of this planning, later in the year.

3.5 <u>Minimum Eligibility Criteria:</u>

3.5.1 Tenderer/s shall be eligible only if He/They fulfill minimum eligibility criteria of having received total contract amount during the last three financial years and in the current financial year with a minimum of 150% of the advertised tender value.

3.5.2 Authentic certificates shall be produced by the Tenederer(s) to this effect which may be an attested certificate from the employer/client, Audited balance sheet duly certified by the Chartered accountant etc. please refer Tender form 4A.

(Railway Board letter no: 94/CE-I/CT/4/ (Pt-II) Dated: 07/14.11.2013)

- **3.6** <u>Eligibility criteria:</u> The tenderer/s will be required to meet the following eligibility criteria for which credentials to be submitted By Tenderer/s, along with Tender Documents (Applicable only for Works Costing More than Rs. 50.0 Lacs or as amended time to time)
- **3.6.1** Technical Eligibility Criteria: As a proof of technical experience/competence, the tenderer should submit details as per Tender Form 4B of Annexure-I demonstrating successful physical completion of at least one single work for a minimum value of 35% of advertised tender value of similar nature, inclusive of the cost of cement and steel, in last three financial years (i.e. Current year and three previous years) from the date of opening of the tender.
- **3.6.2** Financial Eligibility Criteria: As a proof of financial capacity, the Tenderer(s) should submit details as per Tender Form 4C of Annexure-I demonstrating that the tenderer/s have received total contractual payments against all completed/ongoing works of all types (not confined to only similar works) during the last three financial yearsand in the current financial year (from the date of opening of the tender) of a value not less than 150% of the advertised cost of work including the cost of cement and steel. Authentic certificates like Form 16A issued by Payment Disbursing Authority (other than Private Individual), audited balance sheet duly certified by the Chartered accountant etc. for each Financial Year must be attached.
- **3.6.3** Tender inviting authority at their own discretion may specify the minimum requirement and may accordingly call for additional information in regard to organizational resources and/or availability of requisite tools plants and machinery for the subject work. In this case, the tenderer/s shall submit the following documents along with his/their tender
 - a. List of plant and machinery available on hand (own) and proposed to be inducted (own & hired to be given separately) for the subject work (Annexure –VIII).
 - b. A list of personnel, organization available on hand and proposed to be engaged for the subject work (**Annexure –IX**)
- **Note:** (i) In case of Para 3.5 and 3.6 above, supportive documents / certificates from the organizations with whom they worked/are working should be enclosed.
 - (ii) Certificates from the private individuals for whom such works have been executed/being executed shall not be accepted.
 (Railway Board letter no: 94/CE-I/CT/4 Dated: 04.06.2003& 17.10.202)

3.7 <u>Documents for Eligibility in case of constitution of firm by The Partnership</u> <u>firm/JV/Society/Companies etc:</u>

3.7.1 Partnership Deeds, Power Of Attorney etc.:

- (i) The tenderer shall clearly specify whether the tender is submitted on his own or on behalf of a partnership firm/ Joint Venture (JV) /Society etc. The Tenderer (s) who is/ are constituents of firm, company, Association or Society shall enclose self-attested copies of the constitution of their concern, Partnership Deed and Power of Attorney along with their tender. Tender Documents in such cases shall to be signed by such persons as may be legally competent to sign them on behalf of the firm, Company, Association or Society, as the case may be.
- (ii) The Tenderer shall give full details of the constitution of the firm/JV/Company/Society etc and shall also submit following documents (as applicable), in addition to documents mentioned above:
- **3.7.2** Sole proprietor Firm: The Tenderer shall submit the notarized copy of affidavit.
- **3.7.3 Partnership Firm:** The Tenderer shall submit self-attested copies of (i) registered/ notarized partnership deed and (ii) Power of attorney duly authorizing one or more of the partners of the firm or any other person (s), authorized by all the partners to act on behalf of the firm and to submit & sign the tender, sign the Agreement, witness measurements, sign measurement books, receive payment, make correspondences, compromise, settle/ relinquish any claim (s) preferred by the firm, sign "No Claim" certificate, refer all or any dispute to arbitration and to take similar action in respect of all tender/ Contract. Guidelines regarding tenders by Partnership Firms and their Eligibility Criteria reproduce as Annexure-VII.

"Any tender submitted by a partnership firm without enclosing self attested copy of registered/ notarised partnership deal as noted above shall be summarily rejected. Similarly any tender, submitted by partnership firm, whose partnership deed does not have specific authorisation for signatory to sign the tender and also not submit power of attorney duly authorising the signatory (as noted above) shall be summarily rejected. Specific Authorisation noted in partnership deed however may be entertained in place of power of attorney noted above."

3.7.4 Joint Venture (JV): Guidelines regarding for Participation of Joint Venture Firms in Works Tender are as detailed below and as amended from time to time.

This Clause shall be applicable for works tenders of value as approved and communicated by Railway Board from time to time.

- (i) Separate identity/name shall be given to the Joint Venture Firm.
- (ii) Number of members in a JV Firm shall not be more than three, if the work involves only one department (say Civil or S&T or Electrical or Mechanical) and shall not be more than five, if the work involves more than one department.
- (iii) A member of JV Firm shall not be permitted to participate either in individual

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capacity or as a member of another JV Firm in the same tender.

- (iv) The tender form shall be purchased and submitted only in the name of the JV Firm and not in the name of any constituent member.
- (v) Joint venture Firm shall be required to submit Earnest money Deposit (EMD) along with the tender in terms of provision contained in Para 3.3 (Earnest Money) of Part-I of GCC.
- (vi) One of the members of the JV Firm shall be its <u>Lead Member</u> who shall have a majority (at least 51%) share of interest in the JV Firm and also, must have satisfactorily completed in the last three previous financial years and the current financial year up to the date of opening of the tender, one similar single work for a minimum value of 35% of advertised tender value. The other members shall have a share of not less than 20% each in case of JV Firms with up to three members and not less than 10% each in case of JV Firms with more than three members. In case of JV Firm with foreign member(s), the Lead Member has to be an Indian Firm with a minimum share of 51%.
- (vii) A Copy of Memorandum of Understanding (MOU) executed by the JV members shall be submitted by the JV Firm along with the tender. The complete details of the members of the JV Firm, their share and responsibility in the JV Firm etc. particularly with reference to financial, technical and other obligations shall be furnished in the MOU. (The MOU format for this purpose shall be finalized by the Railway in consultation with their Law Branch and shall be enclosed along with the tender).
- (viii) Once the tender is submitted, the MOU shall not be modified / altered / terminated during the validity of the tender. In case the tenderer fails to observe/comply with this stipulation, the full Earnest Money Deposit (EMD) shall be liable to be forfeited.
- (ix) Approval for change of constitution of JV Firm shall be at the sole discretion of the Employer (Railways). The constitution of the JV Firm shall not be allowed to be modified after submission of the tender bid by the JV Firm, except when modification becomes inevitable due to succession laws etc. and in any case the minimum eligibility criteria should not get vitiated. However, the Lead Member shall continue to be the Lead Member of the JV Firm. Failure to observe this requirement would render the offer invalid.
- (x) Similarly, after the contract is awarded, the constitution of JV Firm shall not be allowed to be altered during the currency of contract except when modification become inevitable due to succession laws etc. and in any case the minimum eligibility criteria should not get vitiated. Failure to observe this stipulation shall be deemed to be breach of contract with all consequential penal action as per contract conditions.

- (xi) On award of contract to a JV Firm, a single Performance Guarantee shall be submitted by the JV Firm as per tender conditions. All the Guarantees like Performance Guarantee, Bank Guarantee for Mobilization Advance, Machinery Advance etc. shall be accepted only in the name of the JV Firm and no splitting of guarantees amongst the members of the JV Firm shall be permitted.
- (xii) On issue of LOA (Letter Of Acceptance), an agreement among the members of the JV Firm (to whom the work has been awarded) shall be executed and got registered before the Registrar of the Companies under Companies Act or before the Registrar/Sub-Registrar under the Registration Act, 1908. This JV Agreement shall be submitted by the JV Firm to the Railways before signing the contract agreement for the work. In case the tenderer fails to observe/comply with this stipulation, the full Earnest Money Deposit (EMD) shall be forfeited and other penal actions due shall be taken against partners of the JV and the JV. This Joint Venture Agreement shall have, inter-alia, following Clauses:
- (a) <u>Joint And Several Liability</u> Members of the JV Firm to which the contract is awarded, shall be jointly and severally liable to the Employer (Railways) for execution of the project in accordance with General and Special Conditions of Contract. The JV members shall also be liable jointly and severally for the loss, damages caused to the Railways during the course of execution of the contract or due to non-execution of the contract or part thereof.
- (b) <u>Duration of the Joint Venture Agreement</u> It shall be valid during the entire currency of the contract including the period of extension, if any and the maintenance period after the work is completed.
- (c) <u>Governing Laws</u> The Joint Venture Agreement shall in all respect be governed by and interpreted in accordance with Indian Laws.
- (d) <u>Authorized Member</u> Joint Venture members shall authorize one of the members on behalf of the Joint Venture Firm to deal with the tender, sign the agreement or enter into contract in respect of the said tender, to receive payment, to witness joint measurement of work done, to sign measurement books and similar such action in respect of the said tender/contract. All notices/correspondences with respect to the contract would be sent only to this authorized member of the JV Firm.
- (xiii) No member of the Joint Venture Firm shall have the right to assign or transfer the interest right or liability in the contract without the written consent of the other members and that of the employer (Railways) in respect of the said tender/contract.
- (xiv) Documents to be enclosed by the JV Firm along with the tender:
- (a) In case one or more of the members of the JV Firm is/are partnership firm(s), following documents shall be submitted:

- 1. Notary certified copy of the Partnership Deed,
- 2. Consent of all the partners to enter into the Joint Venture Agreement on a stamp paper of appropriate value (in original).
- 3. Power of Attorney (duly registered as per prevailing law) in favour of one of the partners of the partnership firm to sign the JV Agreement on behalf of the partnership firm and create liability against the firm.
- (b) In case one or more members is/are Proprietary Firm or HUF, the following documents shall be enclosed:

Affidavit on Stamp Paper of appropriate value declaring that his/her Concern is a Proprietary Concern and he/she is sole proprietor of the Concern OR he/she is in position of "KARTA" of Hindu Undivided Family (HUF) and he/she has the authority, power and consent given by other partners to act on behalf of HUF.

- (c) In case one or more members is/are limited companies, the following documents shall be submitted:
 - (i) Notary certified copy of resolutions of the Directors of the Company, permitting the company to enter into a JV agreement, authorizing MD or one of the Directors or Managers of the Company to sign JV Agreement, such other documents required to be signed on behalf of the Company and enter into liability against the company and/or do any other act on behalf of the company.
 - (ii) Copy of Memorandum and Articles of Association of the Company.
 - (iii) Power of Attorney (duly registered as per prevailing law) by the Company authorizing the person to do/act mentioned in the Para (a) above.
- (d) All the Members of JV shall certify that they are not black listed or debarred by Railways or any other Ministry/Department of the Govt. of India/State Govt. from participation in tenders/contract on the date of opening of bids either in their individual capacity as members of the JV or the JV Firm in which they were/are members.
- (xv) <u>Credentials & Qualifying Criteria</u>: Technical and financial eligibility of the JV Firm shall be adjudged based on satisfactory fulfillment of the following criteria:
- (xvi) <u>Technical Eligibility Criteria</u> ('a' or 'b' mentioned hereunder) :
 - (a) Either the JV Firm or Lead Member of the JV Firm must have satisfactorily completed in the last three previous financial years and the current financial year up to the date of opening of the tender, one similar single work for a minimum of 35% of advertised value of the tender.

OR

(b) (i) In case of composite works (e.g. works involving more than one distinct component, such as Civil Engineering works, S&T works, Electrical works, OHE

works etc. and in the case of major bridges – substructure, superstructure etc.), for each component, at least 35% of the value of any of such components individually for single similar nature of work should have been satisfactorily completed by the JV Firm or by any member of the JV Firm in the previous three financial years and the current financial year up to the date of opening of tender. The member satisfying technical eligibility criteria for the largest component of the work shall be the Lead Member and that Member shall have a majority (at least 51%) share of interest in the JV Firm.

(ii) In such cases, what constitutes a component in a composite work shall be clearly pre-defined with estimated tender cost of it, as part of the tender documents without any ambiguity. Any work or set of works shall be considered to be a separate component, only when cost of the component is more than Rs. 2 crore each.

(iii) However, as long as the JV Firm or any member of the JV Firm meets with the requirements', in one or more components of the work, and has completed a minimum of 35% of the advertised value of the tender for the same value of the component, and resultantly, all the members of the JV collectively, then meet the prescribed technical eligibility criteria, the JV shall stand technically qualified.

- <u>Note</u>: Value of a completed work done by a Member in an earlier JV Firm shall be reckoned only to the extent of the concerned member's share in that JV Firm for the purpose of satisfying his/her compliance to the above mentioned technical eligibility criteria in the tender under consideration.
- (xvii) <u>Financial Eligibility Criteria</u>: The contractual payments received by the JV Firm or the arithmetic sum of contractual payments received by all the members of JV Firm in the previous three financial years and the current financial year up to the date of opening of tender shall be at least 150% of the estimated value of the work as mentioned in the tender.
- <u>Note</u> : Contractual payment received by a Member in an earlier JV Firm shall be reckoned only to the extent of the concerned member's share in that JV Firm for the purpose of satisfying compliance of the above mentioned financial eligibility criteria in tender under consideration

(Railway Board letter No: 2002/CE-I/CT/37 Dated 07.09.2011, 2013/CE-I/ CT/0/45/JV Dated 22.09.2014 & 2013/CE-I/ CT/0/33/SI (FTS-89623) Dated: 11.10.2014)

3.7.5 Company registered under companies Act 1956: The tenderer shall submit (i) the copies of MOA (Memorandum of Association) and AOA (Article of Association) of the company; and (ii) Power of Attorney duly registered/ Notarized by the company (backed by the resolution of Board of Directors) in favour of the individual, signing the tender on behalf of the company.

- 3.7.6 Society: The tenderer shall submit
 - (i) Self attested copy of certificate of registration,
 - (ii) Deed of formation and
 - (iii) Power of Attorney in favour of the tender signatory.

If it is mentioned in the tender that it is being submitted on behalf of / by a Sole Proprietorship firm / Partnership Firm/ Joint Venture/ Registered Company etc. But above mentioned document/ s (as applicable) are not enclosed along with tender, the tender shall be summarily rejected.

If it is NOT mentioned in the tender that it is being submitted on behalf of / by a Sole Proprietorship Firm/ Joint Venture/ Registered Company etc. then tender shall be treated as having been submitted by the individual who has signed the tender.

After opening of the tender, any document pertaining to the constitution of the firm/ JV/Society etc **shall neither be asked nor be entertained/ considered**.

(iv) A tender from JV/ Consortium/ Partnership Firm etc. shall be considered only where permissible as per tender conditions.

The Railway will not be bound by any Power of Attorney granted by the tenderer or by change in the composition of the firm made subsequent to the submission of tender. It may, however, recognize such Power of Attorney and charges after obtaining proper legal advice, the cost of which will be chargeable to the tenderer/contractor.

(Railway Board letter no: 2013/ CE-I/CT/0/SI (FTS-89623) Dated: 11.10.2014)

- **3.7.7** Tenderer shall be required to submit all Documents in support of fulfillment of eligibility criteria along with the Tender Document and should be available at the time of tender opening "Please note that tender shall be evaluated based only upon document submitted with tender offer. Document submitted after opening of tender shall not be considered for evaluation".
 - (a) Proof of Technical Eligibility: Letter of Acceptance, Completion Certificate and Constitution of firm working out percentage w.r.t. work proposed for consideration to this work.
 - (b) Proof of Financial Eligibility: Form 16A issued by Payment Disbursing Authority (other than Private Individual) for each Financial Year.
 - (c) General information of the Tenderer on Tender Form no: 2
 - (d) Power of Attorney for Authorized Signatory Tender Form no: 3
 - (e) Check List under Section 4.1 duly filled
 - (f) Partnership and the charter documents of the executants(s)

- **3.8 Test of Responsiveness:** Railway will determine whether each such proposal is 'responsive to the requirement of the Tender Documents. **A Tender/Proposal shall be considered 'responsive' if only:**
 - (i) Tender Document received by the due date & time of submission of Tender Documents;
 - (ii) Tender Document contains information complete in all respect as required in the Tender Document;
 - (iii) Tender Document Bound, Sealed and marked as stipulated and there is no loose sheet.
 - (iv) Tender Document accompanied with required Earnest Money.
 - (v) Tender Document accompanied with cost of Tender Document.
 - (vi) Tender Document accompanied with Power (s) of Attorney (ies).
 - (vii) Tender Document accompanied with check list duly filled up as prescribed under section 4.1 of Tender Document.
 - (viii) All pages of the Tender Document are numbered serially & signed in Blue ink by the Authorized Signatory.
 - (ix) Cover Letter (Tender Form-1) been signed by Authorized Signatory, Witness with Seal & Common Seal.

Any of the above criteria is not fulfilled, in any manner whatsoever, the Tender shall be treated as non- responsiveness. The Decision of Railway Administration on the responsiveness of Tender shall be final, conclusive and binding on the Tenderer and shall not be called into question by any Tenderer on any ground whatsoever. **Any Tender which is not responsive shall be summarily rejected.**

3.9 Conflict of Interest:

- **3.9.1** Railway Administration considers "**Conflict of Interest**"; to be a situation in which party has interests that could improperly influence the Tendering process or that party's Performance of official duties or Responsibilities, Contractual Obligations or Compliance of applicable laws and regulations. Any Tenderer(s), which in the opinion of Railway Administration has or may have the likelihood of a conflict of interest, **shall be disqualified.** Without limiting the generality of the above, a Tenderer shall be considered to have a conflict of interest that affects the Tendering process, if;
 - (a) Such Tenderer, its Member (In case of Partnership firm) or any of its Constituents and any other Tenderer for the same work, its Member or any of its constituents have cross ownership interest; provided that this disqualification shall not apply in case the direct or indirect ownership/Shareholding (of paid up and subscribed shares) of a Tenderer, its Member or any of its constituent in the other Tenderer, its Member or any of its constituent is less than 10% (Ten percent); or

Special Instructions to tenderer and regulations for Tenders & contract

- (b) Such Tenderer or a Member of such Tenderer is also a member of another Tenderer for the same work; or
- (c) Such Tenderer has the same authorized Signatory/ representative for a tender as any other Tenderer for the same work; or
- (d) Such Tenderer, its Member or any of its Constituent has participated as consultant to Railway in the preparation of any document, design or technical specifications for the same work; or
- (e) If legal, financial or technical advisor of Railway for the same work is or has been engaged by Tenderer, its Member or any of its Constituent in any manner for matters related to or incidental to the same work during or prior to the Tendering process up to the signing of Agreement; or
- (f) Such Tenderer, its Member or any of its Constituent and the consultant of Railway for the same work, its Member or any of its Constituent have cross ownership interest; provided that this disqualification shall not apply in cases the direct or indirect ownership/ shareholding (of its paid up and subscribed shares) of a tenderer, its Member or any of its Constituents in the consultant of Railway for this work, its Member or any of its Constituent, or vice versa, is less than 10% (ten percent); or
- (g) Such Tenderer, its Member or any Constituent thereof received or has received any direct or indirect subsidy, grant, concessional loan or subordinated debt from any other Tenderer for the same work, its Member or Constituent, or has provided any such subsidy, grant concessional loan or subordinated debt to any other Tenderer for the same work, its Member or any Constituent thereof; or
- (h) Such Tenderer, or any Constituent thereof, has a relationship with any other Tenderer for the same work, or any Constituent thereof, directly or through common third party/parties, that puts either or both of them in a position to have access to each other's' information about, or to influence the Tender of either or each other for the same work.
- **3.9.2** Disqualification specified under sub clause **3.9.1 (a) to (h)** shall not apply to the Tenderer or its Member of both Public and Private unless and until such Tenderer or its Member is a Constituent of another Tenderer or its Member or Railway Consultant for the same work.
- **3.9.3** Tenderer/ Each Member of the firm shall submit the following documents on the basis of which it has arrived at the conclusion that it does not have any Conflict of interest:
 - i. List of Constituents along with their shareholding and registered office address;

- ii. The details of each of shareholders holding more than 10% in the firm, each of its members and their Constituents;
- iii. A chart showing the relationship of the Tenderer/Members of the firm with their respective constituents.
- **3.9.4** Notwithstanding anything contained herein above, Railway may, after opening of Tender, seek a reconfirmation that there is no conflict of interest among the Tenderer, Members and / or Constituents of the Tenderer/ Members of the firm, within a period to be stipulated by Railway. Railway will also seek reconfirmation from its legal, financial or technical advisors that there is no conflict of interest with Tenderers.

3.10 Fraud &Corrupt Practice:

- **3.10.1** The Tenderer and their representative officers, employee, agents and advisors shall observe the highest standard of ethics during the Tenderering process and subsequent to the issue of the LOA during the substance of the Agreement. Notwithstanding anything to contrary contained herein or in the LOA or the Agreement, Railway shall reject the Tender, Withdraw the LOA, or Terminate the Agreement, as the case may be, without being liable in any manner whatsoever to the selected Tenderer, if it determines that the selected Tenderer, as the case may be has directly or indirectly or through agent, engaged in corrupt practice, fraudulent practice, Coercive practice, undesirable practice or restrictive practice in the Tendering process. In such an event, in addition to exercise of its right of Termination, Railway shall forfeit and appropriate the contract security or Performance Guarantee as the case may be, as mutually agreed genuine preestimation compensation and damage payable to Railway towards, inter alia, time, cost and effort of Railway, without prejudice to any other right or remedy that may be available to Railway hereunder or otherwise.
- **3.10.2** Without prejudice to the right of Railway hereinabove and the rights and remedies which Railway may have under the LOA or the Agreement, if the Tenderer/Contractor, as the case may be, is found by Railway to have directly or indirectly or through an agent, engaged or indulged in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice during the Tenderering process, or after the issue of LOA or the execution of Agreement, such Tenderer, Members and Contractor shall not be eligible to participate in any Tender issued by Northern Railway during a period of 02 (Two) years from the date such Tenderer, Member or Contractor, as the case may be, is found by Railway to have directly or indirectly or through an agent, engaged or indulged in any corrupt practice, fraudulent practice, coercive practice, undesirable practice, sthe case may be.
- **3.10.3** For the purposes of this clause, the following terms shall have the meanings hereinafter respectively assigned to them;

(i) "Corrupt Practice" means the offering, giving, receiving or soliciting, directly or indirectly of anything of value to influence the action of any person connecting with the Tendering process(for avoidance of doubt, offering employment to or employing or engaging in any manner whatsoever, directly or indirectly, any official of Railway who is or has been associated in any manner, directly or indirectly with the Tendering process or the LOA or has dealt with matters concerning the Agreement or arising there from, before or after the execution thereof, at any time prior to the expiry of one year from date such official resigns or retires from or otherwise ceases to be in the service of Railway, shall be deemed to constitute influencing the actions of a person connected with the Tendering process), or

Engaging in any manner whatsoever, whether during Tendering process or after the issue of the LOA or after execution of Agreement, as the case may be, any person in respect of in respect of any matters relating to the work or the LOA or the Agreement, who at any time has been or is a legal, financial or technical advisor of Railway in relation to any matter concerning to work.

- (ii) "Fraudulent practice" means a misrepresentation or Omission of facts or suppression of facts or disclosure of incomplete facts, in order to influence the Tendering process;
- (iii) **"Coercive Practice"** means impairing or harming, or threatening to impair or harm, directly or indirectly, any person or property to influence any person's participation or action in the Tendering process;
- (iv) "Undesirable Practice" means establishing contract with any person connected with or employed or engaged by Railway and/ or the Ministry of Railways and / or any Ministry or Department, Authority or body whether statutory or non-statutory that may be concerned or connected, in any manner whatsoever, with this work, with the objective of canvassing, lobbying, seeking intervention in or in any manner influencing or attempting to influence the Tendering process; or having a conflicted of interest; and
- (v) **"Restrictive Practice"** means forming a cartel or arriving at any understanding or arrangement among Tenderers with the objective of restricting or manipulating a full and fair completion in the Tendering process.
- **3.11 Confidentiality:** Information relating to the examination, clarification, evolution and recommendation for the Tenderer shall not be disclosed to any person, who is not officially concerned with the process or is not retained professional advisor Advising Railway, in relation to, or matter arising out of, or concerning the Tendering process. Railway will treat all information submitted as part of the Tender, in confidence and will require all those who have access to such material to treat the same in confidence. Railway may not divulge any such information unless it is directed to do so by a Court of Law and/ or any statutory entity that has the power under Law to require its disclosure.

- 3.12 Employment/ Partnership etc. of Retired Railway Employee: Should a Tenderer be a retired engineer of the Gazetted rank or any other Gazetted officer working before his retirement, whether in the executive or administrative capacity or whether holding a pensionable post or not, in the Engineering or any other department of any of the railways owned and administered by the President of India for the time being, or should a Tenderer being partnership firm have as one of its partners a retired engineer or retired Gazetted Officer as aforesaid, or should a Tenderer being an incorporated company have any such retired engineer or retired officer as one of its Directors or should a Tenderer have in his employment any retired Engineer or retired Gazetted Officer as aforesaid, the full information as to the date of retirement of such Engineer or Gazetted Officer from the said service and in case where such Engineer or Officer had not retired from Government service at least 2 years prior to the date of submission of the tender as to whether permission for taking such contract, or if the contractor be a partnership firm or an incorporated company, to become a partner or Director as the case may be, or to take the employment under the contractor, has been obtained by the Tenderer or the Engineer or Officer, as the case may be from the President of India or any officer, duly authorized by him in this behalf, shall be clearly stated in writing at the time of submitting the tender. Tenders without the information above referred to or a statement to the effect that no such retired Engineer or retired Gazetted Officer is so associated with the Tenderer, as the case may be, shall be rejected.
- **3.12.1** Should a Tenderer or contractor being an individual on the list of approved Contractors, have a relative(s) or in the case of partnership firm or company of contractors one or more of his shareholder(s) or a relative(s) of the shareholder(s) employed in Gazetted capacity in the Engineering or any other department of the Northern Railway, the authority inviting tenders shall be informed of the fact at the time of submission of tender, failing which the tender may be disqualified/rejected or if such fact subsequently comes to light, the contract may be rescinded in accordance with provision in Clause 62 of Standard General Conditions of Contract.
- **3.13 Miscellaneous:** The Tendering process shall be governed by and construed in accordance with the Laws of India and the Courts at...... Shall have exclusive jurisdiction over all disputes arising under pursuant to and/ or in connection with the Tendering process.

Railway in its sole discretion and without incurring any obligation or liability reserves the right at any time to;

- (i) Suspend or cancel the Tendering process and /or amend and/ or Supplement the Tendering process or modify the dates or other terms & condition relating thereto;
- (ii) Consult with any Tenderer in order to receive clarifications or further information;
- (iii) Retain any information and /or evidence submitted to Railway by, on behalf of, and/ or in relation to any Tenderer, and / or.

- (iv)Independently verify, disqualify, reject and/ or accept any and all submission or other information and/ or evidence submitted by or on behalf of any Tenderer.
- **3.13.1** No Tenderer should tender for the work for speculative purposes. Once the Tender Documents is submitted, no change shall be permitted in the equity participation in the work of the Tenderer or Member of the firm except as expressly otherwise provided in the Tender Documents. Any breach of this condition shall lead to rejection of the Tender and /or termination of Agreement.
- **3.13.2** No assignment, Sale, Transfer, Conveyance of the work shall be permitted except as otherwise expressly provided in the Tender Documents. Any breach of this condition shall lead to rejection of the Tender and /or termination of Agreement.
- **3.13.3** For the sake of clarity, the Tenderer (s) may note that in case there are any obligation (s) or condition ()s) imposed on them under a particular clause of any part of the Tender Documents, which includes the forms, and on a similar issue some additional conditions are mentioned under another clause of any other part of the Tender Documents, which includes the forms, then all the conditions and/ or obligations should be read in conjunction with each other and all of them have to be fulfilled.
- **3.13.4** It shall be deemed that by submitting the Tender, the Tenderer agrees and releases Railway, its employees, agents, consultants and advisers, irrevocably, unconditionally, fully and finally from any and all liability for claims, losses, damages, costs, expenses or liabilities in any way related to or arising from the exercise of any rights and/ or performance of any obligations hereunder, pursuant hereto and/ or in connection herewith and waives any and all right and/ or claims it may have in their respect, whether actual or contingent, whether present or future. No claim of any nature and to any extent whatsoever shall be made by any Tenderer against Railway, its employees, agents, consultants and advisers.
- **3.13.5** The Tender Documents including all attached documents are and shall remain the property of Railway and are transmitted to the Tenderer solely for the purpose of preparation and submission of the Tender in accordance herewith. Tenderer are to treat all information as strictly confidential and shall not use it for any purpose other than for the preparation and submission of their Tenders. Railway will not return any Tender or any information provided to it by the Tenderers.
- **3.14 Preparation & Submission of Document:** The Tenderer will be deemed to visit the site and inspected the same to acquaint itself about all the existing site conditions, Laws and regulations before submitting his/their Tender. Once the Tender is submitted no Tenderer will be permitted to withdraw his/their Tender on the ground of any alleged defect in the site or its conditions.

All the contents of the Tender should be typed or hand written in indelible blue ink and signed by Tenderer/authorized signatory of the Tenderer who shall also initial each page in Blue ink. The Tenderer requirement in the Tender, for authorizing the signatory to commit the Tenderer. The power of attorney must include the specimen signature of the authorized signatory duly attested by authorized person under applicable laws.

3.15 Credential/ Approved list of contractors:

3.15.1 Works of construction and of supply of material shall be entrusted for execution to contractors whose capabilities and financial status have been investigated and approved to the satisfaction of the Railway. For this purpose, list of approved contractors shall be maintained in the Railway. The said list be revised periodically once in a year or so by giving wide publicity through advertisements etc.

A Contractor including a contractor who is already on the approved list shall apply to the nearest General Manager (Construction), Chief Administrative Officer (Construction), Divisional Railway Manager, Chief Engineer/Chief Engineer (Construction), Chief Signal & Telecommunication Engineer / Chief Signal & Telecommunication Engineer (Construction) and Chief Electrical Engineer / Chief Electrical Engineer (Construction), furnishing particulars regarding :

- (a) his position as an independent contractor specifying Engineering organization available with details or Partners / Staff / Engineers employed with qualifications and experience;
- (b) his capacity to undertake and carry out works satisfactorily as vouched for by a responsible official or firm, with details about the transport equipment's, construction tools and plants etc., required for the work maintained by him;
- (c) his previous experience of works similar to that to be contracted for, in proof of which original certificates or testimonials may be called for and their genuineness verified, if needs be, by reference to the signatories thereof;
- (d) his knowledge from actual personal investigation of the resources of the area/zone or zones in which he offers to work;
- (e) his ability to supervise the work personally or by competent and duly authorized agent;
- (f) his financial position;
- (g) Authorized copy of the current Income-Tax Clearance Certificate.
- **3.15.2** An applicant shall clearly state the categories of works and the Area / Zone / Division(s) / District(s) in which he desires registration in the list of approved contractors.

- **3.15.3** The selection of contractors for enlistment in the approved list would be done by a committee for different value slabs as notified by Railway.
- **3.15.4** An annual fee as prescribed by the Railway from time to time would be charged from such approved contractors to cover the cost of sending notices to them and clerkage for tenders etc.
- **3.15.5** The list of approved contractors would be treated as confidential office record.
- **4.0 Consideration of Tenders:** Similar nature of work physically completed within qualifying period i.e. last 3 financial year and current financial year (even though the work might have been commenced before the qualifying period) should only be considered in evaluating the eligibility criteria.
 - (i) The total value of similar nature of work completed during the qualifying period and not the payment received within qualifying alone should be considered

In case, the final bill of similar nature of work has not been passed and final measurements have not been recorded, the paid amount including statutory deductions is to be considered. If final measurements have been recorded and work has been completed with negative variations, then also the paid amount including statutory deductions is to be considered.

However, if final measurements have been recorded and work been completed with positive variations but variation has not been sanctioned, original agreement value or last sanctioned agreement value whichever is lower should be considered for judging eligibility.

(ii) In case of composite works involving combination of different works, even separate completed works of required value should be considered while evaluating the eligibility criteria.

For example, in a tender for bridge works where similar nature of work has been defined as bridge works with pile foundation and PSC superstructure, a tenderer, who had completed one bridge work with pile foundation of value at least equal to 35% of tender value and also had completed one bridge work with PSC superstructure of value at least equal to 35% of tender value, will be considered as having fulfilled the eligibility criterion of having completed single similar nature of work.

(iii) If a tenderer has completed a work of similar nature where cement and steel was issued by department free of cost, tenderer must submit the completion certificate indicating cost of these materials and total cost of work (including cost of cement/steel) shall be considered to decide eligibility or otherwise.

(Authority Railway Board's Letter No: 94/CE-I/CT/4 Dated: 21.06.2006 & 94/CE-I/ CT/4 Dated: 23.11.2006)

- **4.1 Right of Railway to Deal with Tender:** Notwithstanding anything contained in Tender Document. Railway Administration reserves the right to accept or reject any tender and to annul the Tendering process, and reject all Tenders at any time during Tendering process, without thereby any liability to the affected Tenderer (s) or any obligation to inform the affected Tenderer (s), it may at its discretion to invite fresh Tender.
- 4.2 Delayed and late tender: "Delayed Tender" Any Tender received before the time of opening but after due date & time of receipt of Tenders should also be opened with in the same manner as Tenders received before due date & time. "Late Tender" Tender received after the specified time and of opening should be opened by the concern Branch officer and marked distinctly preferably in red ink. prominently on the envelope as well as on Tender papers. A suitable remarks recorded in both, Delayed and late should be made in the tender register as well as in the comparative statement in terms of Para 1251 of Engineering code Reprint 2012 amended from time to time. Railway Board have reconsidered the matter and have further clarified in their letter no: 71/Rs/(G)/777 Dated: 19.04.1984 that notwithstanding the general ban, late Tenders received from established/ Reliable suppliers confermiming a substantial financial advantage be considered by the Railway after obtaining Board's approval in each case..(Railway Board letter No: 71/ RS (G)/777 dated: 19.04.1984 & 83/WI/CT/17 dated: 30.07.1984)
- 4.3 Opening of Tender: Railway Administration will open the Tenders received on the Tender submission date & time soon after the dead line for submission at place & time of opening as mentioned in section 1 of Tender form in presence of Tenderer or their authorized representative, who may choose to attend the opening. If date of tender opening is declared as Holiday, the Tender will be opened at the same time and place on next working day. Railway Board have issued instruction to solve the Mafia Problem vide letter no: 90/CE-I/CT/1 Dated: 28.10.1998 followed by letter no: 90/CE-I/CT/1 Dated: 25/29.10.2002 reiterated as under:
 - (i) Receiving the Tender papers at more than one place and then bringing the tender boxes at the pre-assigned place for opening.
 - (ii) Alternatively, the tenders may be opened simultaneously at more than one place. However, this needs meticulous planning and monitoring to ensure opening of the tenders at the pre-assigned time simultaneously.
 - (iii) Receiving the tender papers through post/ courier etc.
 - (iv) Preparation of tender papers well in advance, at least well before the date of sale or date of publication of tender notice in newspapers.

- (v) Black-listing/delisting of such contractors who have been found indulging in malpractices or whose performance has not been satisfactory. In this connection, instructions issued on "Appointment of Works Contractors" vide Railway Board letter no: 94/CE-I/CT/4 Dated: 17.10.2002 may also be connected.
- 4.4 **Conditional offer and Alternative proposal by Tenderer:** Tenderers shall submit offers that fully comply with the requirements of the Tender documents including the conditions of contract, design and specification requirements if any. Conditional offer or alternative offers will not be considered in tender evaluation and will be summarily rejected. The Tenderer shall have no claims in this regard whatsoever.

"Any unconditional rebate offered by the tenderer should be mentioned on of 'Schedule of Quantities' specifically. To attract the rebate mentioned each page of schedule may refer the note for the conditional rebate mentioned in the end. Any rebate mentioned at any other place in tender document shall not be considered. The unconditional rebate mentioned in "Scheduled of Quantities" shall be considered while evaluation of bid."

- **4.5 Withdrawal of Offer:** No Tender offer can be withdrawn in the interval between the after due date & time of submission and expiration of the Tender validity period. Withdrawal of offer during this period shall result in forfeiture of Tenderer Earnest money in terms of Para 1242 of Engineering code Reprint 2012.
- 4.6 **Omission, Discrepancies & Clarification:** Should a Tenderer find discrepancies in or omissions from the drawings or any of the Tender Forms or should he be in doubt as to their meaning, he should at once notify the authority inviting tenders who may send a written instruction to all tenders. It shall be understood that every endeavor has been made to avoid any error which can materially affect the basis of tender and successful Tenderer shall take upon himself and provide for the risk of any error which may subsequently be discovered and shall make no subsequent claim on account thereof. To assist in the examination, evaluation and comparison of offers received, the Railway may at their discretion, ask any Tenderer for clarification on attached document with their Tender. The request for clarification and the response shall be in writing or by FAX but no change in the price or substance of the Tender shall be sought, offered, or permitted.
- **4.7** Evaluation of Tender/ Bids: In case of Tenderer has submitted their tender with earnest money in the shape of cash/ Demand draft/ Banker Cheque shall be deposited in Railway Account. Eligibility proposals that are found to be responsive will be evaluated by Railway to check whether he/they meet the Eligibility Criteria as laid down in section 4.5(Tender form 4) of tender document. Thereafter declaration about not having conflict of interest, that Tender does not contain any condition and other relevant documents attached with Tender Document may be verified by Railway. To facilitate evaluation Railway may at its sole discretion, seek clarifications in writing from any Tenderer on the attached documents in the format as considered appropriate by Railway. Notwithstanding anything to the contrary contained in the Tender Documents. Railway may, at its sole discretion, waive any minor infirmity, non-conformity or irregularity in a

Tender Document that does not constitute a material deviation and that does not prejudice or affect the relative position of any Tenderer, provided it confirms to all the terms, condition of Tender Documents without any material deviation, objection, conditionality or reservations.

"No post tender correspondence for submission of additional documents shall be entertained after opening of the Technical & Commercial offers. Even suo-moto post tender letters of the tenders shall be treated as NULL & Void."

- **4.8** Acceptance of Tender: The authority for the acceptance of the tender will rest with the Competent Authority to whom the power to accept the tender has been delegated who does not bind himself to accept the lowest or any other tender nor does he undertake to assign reasons for declining to consider any particular tender or tenders. He also reserves the right to accept the tender in whole or in part or to divide the tender amongst more than one tenderer if deemed necessary. The Tenderers including the lowest tenderer, tenderer shall have no claims in this regard.
- **4.9 Communication of Acceptance:** After the Acceptance, a letter of Acceptance ("LOA") shall be issued within 02 days, in duplicate copies by Railway to technically, Financially and legally suitable Tenderer, within 7 (Seven) days of the receipt of LOA, the Tenderer shall sign and return the duplicate copy of the LOA in acknowledgement thereof to Railway.

5.0 Contract Document:

5.1 Execution of Agreement: The Tenderer whose tender is accepted shall be required to appear in person at the office of General Manager/General Manager (Construction), Chief Administrative Officer (Construction), Divisional Railway Manager or concerned Engineer, as the case may be, or if a firm or corporation, a duly authorized representative shall so appear and execute the contract documents within 7 days after notice that the contract has been awarded to him. Failure to do so shall constitute a breach of the agreement affected by the acceptance of the tender in which case the full value of the earnest money accompanying the tender shall stand forfeited without prejudice to any other rights or remedies.

In the event of any tenderer whose tender is accepted shall refuse to execute the contract document as here in before provided, the Railway may determine that such tenderer has abandoned the contract and there upon his tender and acceptance thereof shall be treated as cancelled and the Railway shall be entitled to forfeit the full amount of the Earnest Money.

5.2 Form of Contract Document: Every contract shall be complete in respect of the document it shall so constitute. Not less than 5 copies of the contract document shall be signed by the competent authority and the contractor and one copy given to the contractor.

Special Instructions to tenderer and regulations for Tenders & contract

- (a) For Zone contracts, awarded on the basis of the percentage above or below the Schedule of Rates and or NS items of Railway for the whole or part of financial year, the contract agreement required to be executed by the tenderer whose tender is accepted shall be as per specimen form, Annexure-II. During the currency of the Zone Contract, work orders as per specimen form Annexure-III, for works not exceeding Rs.2, 00,000 each, shall be issued by the Divisional Railway Manager/Sr. Divisional Engineer/ Divisional Engineer under the agreement for Zone Contract.
- (b) For contracts for specific works, valued at more than Rs. 2, 00,000 the contract document required to be executed by the tenderer whose tender is accepted shall be either an Agreement as per specimen form Annexure-IV, or a work order as per specimen form Annexure-V& VI as may be prescribed by the Railway.
- **5.3** Applicable charges/recoveries/Advance etc: Please refer to Annexure-XII of Tender Document.

List of Annexure :

1. Standard Tender Document



NORTHERN RAILWAY

Website: www.nr.indianrailways.gov.in

Tender No.

Name of the Work:

Issued to:

Signature of Tender issuing Authority (Sr. DEN'S /DEN)

(In case Tender Document is downloaded from website, Tenderer should keep himself updated about the Tender amendments, Corrigendum, etc. by remaining in touch with the website. Further, NO changes should be made in the final amended Tender Document by the Tenderer)

Office of Divisional Railway Manager (Works), Engineering Department, Division, Northern Railway, (Name of city, State)

Signature of Tenderer

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4.6	4.6 Tender Form-5 (Schedule of Rates and Quantities)						
	Work Specific Tender Document Part-II						
1	Special Specifications for Non schedule items						
2	Special Conditions of Contract						
	Standard Documents applicable to all Tenders and Contracts						
1	General Conditions of Contract Part-I (GCC-Pt I) Instructions to Tenderer & Regulations	Note-I					
2	General Conditions of Contract Part-II (GCC-Pt II)						
3 Note - I:	Indian Bailways Unified Standard Specifications (Works 8						

Note - I: - GCC Pt-I and Pt –II along with latest correction slips are standard documents applicable to all contracts on Northern Railway. It can be obtained from the office of Tender Issuing Authority on payment of Rs.1000/- in the form of demand draft in favour of Sr. DFM /NR /..... (Division) and does not include the cost of this Tender Document.

It is also available on Northern Railway website: www.nr.indianrailways.gov.in for general information purpose. However, in case of any discrepancy, the official printed copy of the document shall prevail.

Note - II: - Indian Railways Unified Standard Specifications (Works & Materials) Volume I & II and USSOR long with latest correction slips are standard documents applicable to all contracts on Northern Railway. It can be obtained from the office of Tender Issuing Authority on payment of Rs.1000/- each in the form of demand draft in favour of Sr. DFM /NR /...... (Division) and does not include the cost of this Tender Document.

Signature of Tenderer

NORTHERN RAILWAY

START OF DOCUMENT

SECTION 1: TENDER DETAILS

1	Tender Notice No.& date	128-W/280/Tender/NIT-10/15-16/W-3 dated 13.07.2015			
2	Tender No.	NIT No. 10-15-16-W3 (01)			
3	Name of the Work	Annual Zone for maintenance of track work in the S/o. SSE/P. Way/NDLS under ADEN/NDLS for the period ending 30.06.2016.			
4	Approximate Cost of Work	Rs. 75.00 lacs			
5	Period of Completion	30.06.2016			
6	Cost of Tender Document	Rs. 5000/- Rs. 5500/- If required by post			
7	Amount of Earnest Money	Rs. 1,50,000/-			
8	Tender Document can be obtained from website / office at	'www.nr.indianrailways.gov.in'/ Office Sr.DEN/C, N. Rly. DRM Office, New Delhi			
9	Last date and time of sale / downloading of Tender Document.	31.08.2015 Upto 15.00 hrs.			
10	Due date & time of submission of Tender Document	15.00 hrs. on 01.09.2015			
11	Due date & time of opening of Tender*	Just after 15.00 hrs. on 01.09.2015			
12	Place of Submission / opening	DRM Office, New Delhi			

NOTE: * If date of tender opening is declared as Holiday, the Tender will be opened at the same time and place on next working day.

Signature of Tenderer

SECTION 2

A copy of the Approved Tender notice must be published as per format given in Railway Board letter no: 2014/CE-I/CT/0/10/TN Dated:

18.06.2014/01.07.2014;

However in the office copy of Tender Document, published version of Tender notice should be pasted.

SECTION 3: SCOPE OF WORK AND TENDER DRAWINGS

- 1. Scope of Work : Annual Zone for maintenance of track work in the S/o. SSE/P. Way/NDLS under ADEN/NDLS for the period ending 30.06.2016.
- 2. Location of Work: Maintenance of P. Way track in the section of SSE/P.Way/NDLS under DEN/NDLS.
- 3. Approximate Cost: Rs. 75.00 lacs
- 4. Estimate No. : N/A
- 5. Allocation : B-200
- 6. Period of completion : 30.06.2016
- 7. Definition of Similar Nature of Work to be considered for the above work

"Any manual or mechanized track work involving CTR/ TRR/ TSR/ Deep screening/ shallow screening/ overhauling/ de-stressing/ raising/ end cropping of track etc. Pre & Post work for Track Maintenance Machines like Tamping Machines Ballast Screening/regulating Machines & TTR." 8. Cost of work similar in nature to be considered for this Tender

Rs.26,25,000/-

9. Drawings and sketches duly approved by CA for the Tender N/A

Signature of Tenderer

SECTION 4.1: CHECK LIST TO BE FILLED UP & SIGNED FAILING WHICH TENDER SHALL BE SUMMARILY REJECTED

SN	Description of item to be checked before submission of the Tender by Tenderer	PI fill Yes / No	Placed at page
1.	Has all pages of the Tender Document are numbered serially & signed in Blue ink by the Authorized Signatory		
2.	Has Tender Document been Bound, Sealed & Marked and there is no loose sheet		
3.	Has Cost of Tender Document enclosed in the form of Money receipt/ Banker Cheque/DD & kept in a plastic pouch		
4.	Has amount of Earnest Money enclosed in the form as per Clause 3.3 of GCC Pt-I in the form of Money receipt/ Banker Cheque/DD & kept in a plastic pouch		
5.	Has Cover Letter (Tender Form-1) been signed by Authorized Signatory, Witness with Seal & Common Seal		
6.	Has Power of Attorney (Tender Form-3) submitted along with the charter documents of the executants(s)		
7.	Has Letter of Acceptance and Completion Certificate of work enclosed {Tender Form-4 (a)}		
8.	Has Form 16A issued by Payment Disbursing Authority for each Financial Year enclosed{Tender Form-4 (b)}		
9.	Has photocopy of PAN card enclosed		
10.	Has Photo copy of TIN enclosed		
11.	Has all details of Bank Account including partners name submitted		

Signature of Tenderer

Special Instructions to tenderer and regulations for Tenders & contract

SECTION 4.2: COVER LETTER

TENDER FORM - 1

(To be submitted by Tenderer on its letter head)

Tender No	
Name of Work	
То	
The President of India	
Acting through the	
DRM (Works),	Division, Northern Railway

- I/We ______ have read the Standard General Conditions Of Contract Part-I and Part-II, with all correction slips up-to-date, Special Conditions of Contract, Specifications and various other conditions to tender attached hereto and agree to abide by the said conditions.
- 2. I/We also agree to keep this tender open for acceptance for a period of 90/120 days from the date fixed for opening the same and in default thereof, I/We will be liable for forfeiture of my/our "Earnest Money".
- 3. I/We offer to do the work for DRM (Works) Division of Northern Railway, at the rates quoted in the attached schedule and hereby bind myself/ourselves to complete the work in all respects within ______ months from the date of issue of letter of acceptance of the Tender. We also hereby agree to abide by the Standard General Conditions Of Contract Part-I and Part-II with all correction slips up-to-date and to carry out the work according to the Scope of the work, Special Conditions of Contract and Specifications of materials and works as laid down by Railway in the annexed Special Conditions/Specifications, Schedule of Rates with all correction slips up-to-date for the present contract.
- 4. Cost of Tender Document in the form of DD/Cash Receipt no: Dated...... For Rs. Issued byinfavour of Sr. DFM/NR/......(Division)
- 5. Earnest money in the form of FDR/DR/TDR/Cash Receipt no: Dated....... For Rs. Issued by infavour of Sr. DFM/NR/......(Division) is herewith forwarded as Earnest Money in the forms and manner as prescribed in Para 3.3 of GCC Part-I. It is explicitly agreed that the full value of the Earnest Money shall stand forfeited by Northern Railway without prejudice to any other right or remedies in case;

Signature of Tenderer

- (a) I/We withdraw / resile / modify my tender during its validity and/or
- (b) If my/our Tender is accepted and :
 - (i) I/We do not execute the contract documents within seven days after receipt of notice issued by the Railway that such documents are ready; and / or
 - (ii)I/We do not commence the work within fifteen days after receipt of orders to that effect.
- 6. Until a formal agreement is prepared and executed, acceptance of this tender shall constitute a binding contract between us subject to modifications, as may be mutually agreed to between us and indicated in the letter of acceptance of my/our offer for this work.
- 7. I/We hereby agree that the tender submitted by us shall be summarily rejected if;
 - **a.** Cost of tender documents or proof thereof (if submitted earlier) is not attached with the tender
 - **b.** Duly filled up and signed Check list is not submitted with the tender.
 - c. Tender is not accompanied with requisite earnest money in proper form
 - **d.** Tender is not accompanied with requisite legal document in favor of authorized signatory representing the Tenderer.
- 8. I/we agree to abide by the terms and conditions mentioned at page to ... in all as well as the Indian Railway General conditions of contract, Indian Railways Unified Standard Specifications (Works & Materials) Volume I & II and the Unified standard Schedule of rates amended time to time.

Signature of Tenderer	Signature of Tender inviting Authority
	Address of the Tenderer(s)
	Date
Signature of Witnesses: (1) (2)	Signature of Authorized Signatory for and on behalf of Tenderer(s) with seal and common seal as applicable
••••••••••••••••••••••••••••••••••••••	

SN.	Item Description	Item Details	Page No.
1	Name of the Tenderer		
2	Constitution of Tenderer ¹ (Tick as applicable)	Sole Proprietor /Partnership Firm/ Pvt. Ltd Co./Public Ltd. Co./ JV/ Society /(any other)	
3	Act under which Tenderer is Registered	Company Act, Firm & Societies Act, Co-operative Societies Act, Income- tax Act, / (any other) etc.	
4	Registration details ²		
5	PAN No. ²		
6.	TIN No. ²		
7	Registered Address		
8	Communication Address along with Telephone, Fax and Email address		
9	In case of Joint Venture (JV), MoU and other details ³		
10	Details of Bank account on which payment shall be released		
а	Name of Bank, branch with IFS code		
b	Account type, Account No.		
С	MICR No.		
d	Partners of accounts in the bank ⁴		

Superscript Notes:

- Please submit the supporting documents demonstrating the status of Applicant / Tenderer as legal person corresponding to its constitution like certificate of incorporation along with Memorandum and Article of Association in case of Pvt./Public Ltd. Co., copy of partnership deed, Affidavit in case of sole proprietor etc. as the case may be.
- 2. Please submit the copy of the registration certificate as applicable, PAN card, TIN certificate should be enclosed.
- In case of Joint Venture details as per Annexure-VIII need to be submitted. JV firms are not allowed to participate in the works costing less than or equal to Rs.<u>25.00</u>Crores. (Railway Board letter no: 2002/CE-I/CT/37 Dated: 07.09.2011.
- 4. Details of all the partners of the subject bank account need to be disclosed by the Tenderer on its letter head under the signature of person who is authorized to operate the subject bank account.

Signature of Tenderer

SECTION 4.4: POWER OF ATTORNEY FORMAT FOR AUTHORISED SIGNATORY

(To be executed on non-judicial stamp paper of the appropriate value in accordance with Stamp Duty Act. The stamp paper should be in the name of the Firm / Company who is issuing the Power of Attorney in favour of Authorized Signatory).

POWER OF ATTORNEY

We hereby agree to ratify all acts, deeds and things lawfully done by our said attorney pursuant to this Power of Attorney and that all acts, deeds and things done by our aforesaid attorney shall and shall always be deemed to have been done by us.

Dated this. day of 201... Place:

(Signature.....

Name& Designation in Block letters of Person authorized to sign Power of Attorney for and on behalf of the Applicant Tenderer)

Common Seal of Company

I accept.

(Signature of Authorized Signatory) Name and Designation of AS

Signature of Tenderer

Witness:

<u>Witness 1</u> :		<u>Witness 2</u> :
Name	:	Name :
Address	:	Address :
Occupation	:	Occupation :

Notes:

- (c) The mode of execution of the Power of Attorney should be in accordance with the procedure, if any, laid down by the applicable law and the charter documents of the executants(s) and when it is so required the same should be under common seal affixed in accordance with the required procedure.
- (d) Please refer to Para.....of GCC Part-I for requirement of the Documents to be submitted in different cases of Tenderer being Sole Proprietor, Partnership, Private / Public Limited Company etc.
- (e) The obligations to Railway will not be affected by changes in the composition of the firm made subsequent to the opening of the tender / execution of the contract and / or grant of Revised Power of Attorney, if any, by the tenderer. However, changes in composition of the Firm and / or Revised POA should be promptly advised in writing to the Tender Issuing Authority / Contract Signing Authority as the case may be.

Signature of Tenderer

SECTION 4.5: Minimum Eligibility criteria

DETAILS OF PAYMENT RECEIVED IN LAST 3 FINANCIAL YEARS i.e.ONWARDS TO ADJUDGE MINIMUM ELIGIBILITY

(All figures in Rs Lacs)

SN	Name of the Work	Cost of work		Date of Name & Nature Completion of the Firm ¹		Contr	actual P	ayment	² receive	ed in	Amount for eligibility
		WORK	Completion		¹ Tenderer	CFY	LFY1	LFY2	LFY3	Total	cligiolity
	1.	2	3	4	5	6	7	8	9	10	11=10*5
1.											
2.											
	Total										

Superscript Notes:

- **1.** Please go through the Annexure-VII. If Work was executed jointly with other Firms, amount for credentials will be considered as per applicable percentage (%age).
- 2. Form 16A issued by Payment Disbursing Authority (other than Private Individual) for each Financial Year (for last 3 financial year and Certificate of payment received during current financial year up to the date of opening of tender) must be attached. Audited balance sheet duly certified by the Chartered Accountant is also acceptable.
- **3.** All Documents must be submitted along with the Tender failing which the claimed credentials as above will not be considered at the time of evaluation of Tender. It will lead to summarily disqualification of Tender.

Signature of Tenderer

TENDER FORM -4B

SECTION 4.5: DETAILS OF WORKS COMPLETED IN LAST 3 FINANCIAL YEARS i.e.ONWARDS TO ADJUDGE TECHNICAL ELIGIBILITY

(All figures in Rs Lacs)

SN	Name of the Work ¹	Final cost of Completed work	Actual Date of Completion			%age of the ⁴ Tenderer	Amount for Technical eligibility
	1.	2	3	4	5	6	7= 6x2
1.							
2.							
	Total						

Superscript Notes:

- 1. Please specify details of work which are of similar nature as defined in Section 3 of Tender Document provided it is completed during last 3 Financial year and current financial year up to the date of opening of tender. For meeting with the eligibility criteria, any one work of similar nature should be completed which should be more than Rs......Lacs.
- 2. Letter of Acceptance issued by Competent Authority in favour of Name of the firm who had executed the work duly stating Name & cost of the Work, Original Date of Completion etc., against which the completion/Experience certificates have been attached with the tender document, must be enclosed.
- 3. Completion Certificate issued by Competent Authority in favour of Name of the firm who had executed the work duly stating Name & Final cost of the Work, Date of Completion etc. must be attached. No printed Document like annual report etc. should be attached with Tender Document.
- 4. Please go through the Annexure-VII. If Work was executed jointly with other Firms, amount for credentials will be considered as per applicable percentage (%age).
- 5. All Documents must be submitted along with the Tender failing which the claimed credentials as above will not be considered at the time of evaluation of Tender. It will lead to summarily disqualification of Tender.

Signature of Tenderer

TENDER FORM -4C

SECTION 4.5: DETAILS OF PAYMENT RECEIVED IN LAST 3 FINANCIAL YEARS i.e.ONWARDS TO ADJUDGE FINANCIAL ELIGIBILITY

(All figures in Rs Lacs)

SN	Name of the Work ¹	of work Compl Nature of Certificate	Completion Certificate ³ at Page	%age of the ⁴ Contractual Payment ⁵ received during Tenderer On tractual Payment ⁵ received						Amount for Financial eligibility		
			Clion		airaye	TCHUCICI	CFY	LFY1	LFY2	LFY3	Total	ciigibiiity
	1.	2	3	4	5	6	7	8	9	10	11	12= 6x11
1.												
2.												
	Total											

Superscript Notes:

- 1. Please specify details of work undertaken for which payment has been received during last 3 Financial year and current financial year up to the date of opening of tender.
- 2. Letter of Acceptance issued by Competent Authority in favour of Name of the firm who had executed the work duly stating Name & cost of the Work, Original Date of Completion etc., against which the completion/Experience certificates have been attached with the tender document, must be enclosed.
- 3. Please go through the Para 3.7 and Annexure-VII. If Work was executed jointly with other Firms, amount for credentials will be considered as per applicable percentage (%age).
- 4. Form 16A issued by Payment Disbursing Authority (other than Private Individual) for each Financial Year (for last 3 financial year and Certificate of payment received during current financial year up to the date of opening of tender) must be attached.
- 5. All Documents must be submitted along with the Tender failing which the claimed credentials as above will not be considered at the time of evaluation of Tender. It will lead to disqualification of Tender.

Signature of Tenderer

TENDER FORM -5

ATTACHED AS ANNEXURE-XXII

TENDER FORM -5

ATTACHED AS ANNEXURE-XXII

I have received the CD containing following:-

Standard documents applicable to all Tenders and Contracts

General Conditions of Contract part-1 (GCC Pt.1) Instructions to Tenderer and Regulations

General Conditions of Contract Part-2 (CGG Pt.2)

Special Conditions of Contract

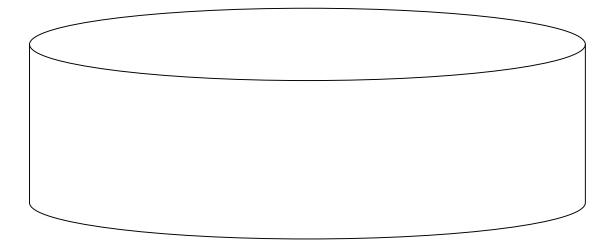
Special Specifications for Non-Schedule items

Special instructions to the Tenderer It can be obtained from the office of Tender Issuing Authority on payment of Rs.1000/- each in the form of demand draft in favour of Sr. DFM /NR /..... (Division) and does not include the cost of this Tender Document.

I have retained the CD for my information and due diligence purpose. In token of having done so, I hereby append my signature below.

Signature of the Tenderer

Space of pouch for keeping the CD by the Tender Issuing Authority containing the information as above.



In case of any error, Omission and discrepancy etc. is observed by

any of the Tenderer, Same may please be brought to the knowledge

Signature of Tenderer

2. Agreement for Zone Contract:

ANNEXURE – II

AGREEMENT FOR ZONE CONTRACT

CONTRACT AGREEMENT No._____, DATED ______. ARTICLES OF AGREEMENT made this _____ day of ______ between the President of India acting through the ______, _____ Railway hereinafter called the "Railway" of the other part and ______ hereinafter called the "Contractor" of the other part.

WHEREAS the Contractor has agreed with the Railway during the period of _____ months from _____ to _____ for the performance of :

(a) New Works, additions and alterations to existing structures, special repair works and supply of building materials subject to the contract value for such works not exceeding Rs. _____.

(b) All ordinary repair and maintenance works at any site between kilometer ______ and kilometer ______ as will be set forth in the work orders (which work orders shall be deemed and taken to be part of this contract) that will be issued during the said period at ______% above/below the Schedule of Rates of the ______ Railway, corrected up to the latest Correction Slips and Standard Specifications of the ______ Railway corrected up to latest Correction Slips and the Special Conditions and Special Specifications, if any in conformity with the drawings (if any) that will be issued with the work order, aforesaid AND WHEREAS the performance of the said work is an act in which the public are interested.

NOW THIS INDENTURE PRESENTS WITNESSETH That in consideration of the payment to be made by the Railway, the Contractor will duly perform the works set forth in the said Work Order and shall execute the same with great promptness, care and accuracy, in a workman like manner to the satisfaction of the Railway and will complete the same on or before the respective dates specified therein in accordance with the said specifications and said drawings (if any) and said conditions of contract and will observe, fulfill and keep all the conditions therein mentioned, (which shall be deemed and taken to be part of this contract as if the same had been duly set forth herein), AND the Railway both here-by agree that if the Contractor shall duly perform the said work in the manner aforesaid and observe and keep the said terms and conditions, the Railway will pay or cause to be paid to the Contractor for the said works on the completion thereof the amount due in respect thereof at the rates specified above.

Signature of Tenderer	Signature of Tender inviting Authority
Contractor Railway	Designation
Address	(For & on behalf of President of India)
Date	
<u>Witnesses</u> (to signature of contractor) : Signature of witnesses with address	
Date	
Signature of witnesses with address	
Date	

Signature of Tenderer

Special Instructions to tenderer and regulations for Tenders & contract

3. Work orders for Zone Contract:

ANNEXURE - III

WORK ORDER UNDER ZONE CONTRACT

(Valued not exceeding Rs. 2, 00, 000)

WORK ORDER NO AGREEMENT NO	, DATED, DATED	UNDER CONTRACT
Name Of Work		(S I T E)
Schedule	of	Drawings
Authority		Allocation
to carry out the following w	orks at% above/below rected up to latest Correction	v the Schedule Of Rates

Division under Zone Contract Agreement here-in-before referred to :

S L	ltem No.	Description of Item of Work	Approxim ate Quantity	Un it	Rates in Figures and Words (Rs.)	Amount (Rs.)
1	2	3	4	5	6	7
Total Approximate Value Of Work = Rs						

* This should be rate of Division concerned.

Divisional Railway Manager/Divisional _____ Engineer

_____ Division

_____Railway

Date _____

(For & on behalf of President of India)

Signature of Tenderer

I agree to complete the works herein set forth on or before the date specified under the Zone Contract Agreement herein before referred to in conformity with the drawings hereto annexed and in accordance with the General and Special (if any) Conditions of Contract corrected up to latest Correction Slips and the Standard Specifications of ______ Railway with up-to-date Correction Slips.

I also agree to maintain such works for the period specified below from the date of completion:

- (a) Repair and maintenance work including white/colour washing: three calendar months from date of completion.
- (b) All new works except earth work: Six calendar months from date of completion.

Contractor (Signature)	Railway : Designation (For & on behalf of President of India)
Address	
 Date	Date
Signature of <u>Witnesses</u> (to Signature of contractor) with address 1.	<u>Witnesses</u> :
2	
Signature of Tenderer	Signature of Tender inviting Authority

4 Contract Agreement for Works:

ANNEXURE - IV

NORTHERN RAILWAY

CONTRACT AGREEMENT OF WORKS

CONTRACT AGREEMENT NO.

DATED _____

ARTICLES OF AGREEMENT made this _____ day of _____ 20___ between President of India acting through the Railway Administration hereafter called the "Railway" of the one part and ______herein after called the "Contractor" of other part.

WHEREAS the Contractor has agreed with the Railway for performance of the works ________ set forth in the Schedule hereto annexed upon the Standard General Conditions of Contract, corrected up to latest Correction Slips and the Specifications of _______ Railway corrected up to the latest Correction Slips and the Schedule of Rates of _______ Railway, corrected up to latest Correction Slips and the Special Conditions and Special Specifications, if any and in conformity with the drawings here-into annexed AND WHEREAS the performance of the said works is an act in which the public are interested.

NOW THIS INDENTURE WITNESSETH that in consideration to the payments to be made by the Railways, the Contractors will duly perform the said works in the said schedule set forth and shall execute the same with great promptness, care and accuracy in a workman like manner to the satisfaction of the Railway and will complete the same in accordance with the said specifications and said drawings and said conditions of contract on or before the ______ day of ______ 20___ and will maintain the said works for a period of ______ Calendar months from the certified date of their completion and will observe, fulfill and keep all the conditions therein mentioned (which shall be deemed and taken to be part of this contract, as if the same have been fully set forth herein), AND the Railway, both hereby agree that if the Contractor shall duly perform the said works in the manner aforesaid and observe and keep the said terms and conditions, the Railway will pay or cause to be paid to the Contractor for the said works on the final completion thereof the amount due in respect thereof at the rates specified in the Schedule hereto annexed.

Contractor	Railway : Designation
(Signature)	(For & on behalf of President of India)

Address

Date

Date _____

Witnesses :

Signature of <u>Witnesses</u> (to Signature of contractor) with address :

Signature of Tenderer

5. Work order for works:

ANNEXURE-V

WORK ORDER FOR WORKS (Valued at over Rs. 2, 00, 000)

WORK ORDER AGREEMENT NO	NO, DATED	, DATED	UNDER	CONTRACT _·
Name Of Work			_ (S I T E)	
Schedule	Of			Drawings
Authority		Allocat	tion	
schedule below in a corrected up to lates	way is/are hereby ordered accordance with the Stand t Correction Slips and the S to latest Correction Slips	to carry out th dard General Standard Spe	ne Works s Condition cifications	s of Contract of
	Slips and Special Condition			•

and inconformity with drawings annexed hereto at the rates specified in the said, Schedule and to complete the same on or before the _____ day of _____ 20___ and maintain the said works for the period of ______ from the certified date of completion. The quantities set forth in the said schedule shall be considered approximate and subject to variation under Clause 42 of Standard General Conditions of Contract.

CONTRACTOR'S AGREEMENT

I offer to do the work at the rates entered in the Schedule of Rates on the reverse which I have signed, and I understand that no fixed quantity of work is given to me to do that in starting work. I am only given a place to work in or to deposit materials on and that I have no claim to more than one unit of work as entered in the Scheduled Rates. I agree that all works done and materials delivered shall be subject to the approval of the Engineer in Charge, who may reject and decline to pay for whatever may be, in his opinion, inferior or defective or either and I agree that the Standard Specifications corrected up to latest Correction Slips of ______ Railway in so far as they are not over-ruled by items of this agreement, shall be deemed part of this agreement.

Signature of Tenderer

I agree that no work under this work order shall be assigned or sublet without the previous written approval of the _____ Engineer.

I agree that my work may be stopped at any time by the ______ Engineer on his giving me or my agent on the works seven days' notice in writing and I agree that the measurement of my works shall be made by the Engineer at any time appointed by him in writing subsequent to the expiry of the said notice and measurement shall be made by him at the said time whether I am present or not and that on payment for work done and approved materials delivered-at site of work as ascertained by the said measurement, I shall have no further claim against the Railway and I agree that any dispute arisen on matters connected with this agreement, the same shall be referred to a person to be nominated in this behalf by the ______ for the time being of the Railway, whose decision in writing shall be final and binding on both parties.

I agree that any claim I have to make shall be made in writing within seven days of date of measurement taken by the Engineer as aforesaid and that any claims in respect of such measurement made more than seven days after taking of such measurement shall be deemed to have waived by me.

I agree to indemnify the Railway against any claims which may be made under Workmen's Compensation Act, 1923.

Witness

Contractor

Name

Address

Name _____

Address _____

<u>Note</u> - If the agreement is for a work for which a Special Act of the Legislature exists, e.g. the Indian Mines Act, the agreement shall include a clause indemnifying the Railway against all claims arising of provision of such Act.

I agree to pay the rates at ______% above/below Schedule of rates as applicable to ______ Division set forth in the schedule of rates herein for finished and approved work.

_____ Engineer

Division

_____Railway

(For & on behalf of President of India)

Date _____

Signature of Tenderer

I/We agree to complete the works herein set forth on or before the date specified herein and to maintain the same for a period of ______ Calendar months from the certified date of their completion and in conformity with the document herein referred to, and all the condition therein mentioned shall be deemed and taken to be part of this contract as if the same had been fully set forth therein.

Signature of witnesses with	Contractor :
addresses, to Signature of	
Contractor	Address :
	Date :
1	

6. Work orders for Works: (In case of composite work chargeable to different Allocation)

Annexure-VI

S. No.	Name of work	Particulars
1.	Acceptance letter with date	
2.	Agreement no with date	
3.	Cost of work	
4.	Security Deposit	
5.	Performance guarantee	
6.	Period of Completion	
7.	Estimate no with Allocation	

S. No.	USSOR Item no/ NS item	Description of Items	Rates	Unit	Qty	Amount

Signature of Tenderer

2. _____

ANNEXURE-VII

7. Guidelines for submitting tenders by Partnership Firms and their Eligibility Criteria (Head Quarter letter No: 74-W/0/Pt.XXV/WA Dated 03.06.2011).

- **1**. The Partnership Firms participating in the tender should be legally valid under the provisions of Indian Partnership Act.
- 2. Partnership Firms are eligible to quote tenders of any value.
- **3.** The partnership firm should have been in existence or should have been formed prior to submission of tender. Partnership firm should have either been registered with the competent registrar or the partnership deed should have been notarized prior to date of tender opening, as per Indian partnership Act.
- **4**. Separate identity/name should be given to the partnership firm. The partnership firm should have PAN/TAN number in its own name and PAN/TAN number in the name of any of the constituent partners shall not be considered. The valid constituents of the firm shall be called partners.
- 5. Once the tender has been submitted, the constitution of firm shall not be allowed to be modified/altered/terminated during the validity of the tender as well as the currency of the contract except when modification becomes inevitable due to succession laws etc., in which case prior permission should be taken from Railway and in any case the minimum eligibility criteria should not get vitiated. The reconstitution of firm in such cases should be followed by a notary certified Supplementary Deed. The approval for change of constitution of the firm, in any case, shall be at the sole discretion of the Railways and the tenderer shall have no claims what so ever. Any change in the constitution of Partnership Firm after opening of tender shall be with the consent of all partners and with the signatures of all partners as that in the Partnership deed. Failure to observe this requirement shall render the offer invalid and full EMD shall be forfeited. If any partner/s withdraws from the firm after opening of the tender and before the award of the tender, the offer shall be rejected. If any new partner joins the firm after opening of tender but prior to award of contract, his/her credentials shall not qualify for consideration towards eligibility criteria either individually or in proportion to this share in the previous firm. In case the Tenderer fails to inform Railway beforehand about any such changes/modification in the constitution which is inevitable due to succession laws etc. and the contract is awarded to such firm, then it will be considered a breach of contract conditions, liable for determination of contract under Clause 62 of General Condition of Contract.
- **6.** A partner of the firm shall not be permitted to participate either in his individual capacity or as a partner of any other firm in the same tender.
- 7. The tender form shall be purchased and submitted only in the name of partnership firm and not in the name of any constituent partner. The EMD shall be submitted only in the name of partnership firm. The EMD submitted in the name of any individual partner or in the name of authorized partner(s) shall not be considered.

Signature of Tenderer

- 8. One or more of the partners of the firm or any other person(s) shall be designated as the authorized person(s) on behalf of the firm, who will be authorized by all the partners to act on behalf of the firm through a "Power of Attorney", specifically authorizing him/them to submit & sign the tender, sign the agreement, receive payment, witness measurements, sign measurement books, make correspondences, compromise, settle, relinquish any claim(s) preferred by the firm, sign "No Claim Certificate", refer all or any dispute to arbitration and to take similar such action in respect of the said tender/contract. Such "Power of Attorney" should be notarized/registered and submitted along with tender.
- **9.** A notary certified self attested copy of registered or notarized partnership deed shall be submitted along with the tender.
- **10.** On award of the contract to the partnership firm, a single performance guarantee shall be submitted by the firm as per tender conditions. All the guarantee like Performance guarantee, guarantee for Mobilization advance, Plant and Machineries advance shall be submitted only in the name of the partnership firm and no splitting of guarantees among the partners shall be acceptable.
- **11.** On issue of LOA, contract agreement with partnership firm shall be executed in the name of the firm only and not in the name of any individual partner.
- **12.** In case, the contract is awarded to a partnership firm, the following undertakings shall be furnished by all the partners through a notarized affidavit, before signing of contract agreement:-
- a) <u>Joint and several liabilities</u>: The partners of the firm to which the contract is awarded, shall be jointly and severally liable to the Railway for execution of the contract in accordance with general and special conditions of the contract. The partners shall also be liable jointly and severally for the loss, damages caused to the Railway during the course of execution of the contract or due to non-execution of the contract or part thereof.
- b) <u>Duration of the partnership deed and partnership firm agreement</u> : The partnership deed/partnership firm agreement shall normally not be modified, altered, terminated during the currency of contract and the maintenance period after the work is completed as contemplated in the conditions of the contract. Any change carried out by partners in the constitution of the firm without permission of Railway, shall constitute a breach of contract liable for determination of contract under clause 62 of General Conditions of Contract.
- c) <u>Governing Laws</u>: The partnership firm agreement shall in all respect be governed by and interpreted in accordance with the Indian laws.
- d) No partner of the firm shall have the right to assign or transfer the interest right or liability in the contract without the written consent of the other partner and that of the Railway in respect of the tender/contract.
- **13**. The tenderer shall clearly specify that the tender is submitted on behalf of a partnership concern. The following documents shall be submitted by the partnership firm, with the tender-

Signature of Tenderer Signature of Tender inviting Authority

Special Instructions to tenderer and regulations for Tenders & contract

- a) A copy of registered/notarized partnership deed duly authenticated by notary.
- b) Power of Attorney duly stamped and authenticated by a Notary Public or by a Magistrate from all partners of the firm in favour of one or more of the partner(s) or any other person(s) as detailed in Para (8) above.
- c) An undertaking by all the partners of the partnership firm shall be given that they have not been black listed or debarred by Railways or any other Ministry/Department of the Government of India/any State Government from participation in tenders/contract on the date of opening of bids either in their individual capacity or in any firm in which they were/are partners. Concealment/wrong information in regard to above shall make the contract liable for determination under clause 62 of General Conditions of Contract-2014.

14. Evaluation of eligibility of a partnership firm.

Technical and financial eligibility of the firm shall be adjudged based on satisfactory fulfillment of the following conditions:

- i) <u>Technical eligibility criteria –</u> The tenderer should satisfy either of the following criteria:-
- a) The partnership firm shall satisfy the full requirement of technical eligibility criteria (defined in "**Para 3.6.1** of special tender conditions and instructions for Tenderers") in its own name and style;

- b) In case the partnership firm does not fulfill the technical eligibility criteria in its own name and style, but one of its partners has executed a work in the past either as a sole proprietor of a firm or as a partner in a different partnership firm, then such partner of the firm shall satisfy the technical eligibility criteria (defined in "Para 2.3.4 (a) of special tender conditions and instructions for Tenderers") on the basis of his/her proportionate share in that proprietorship/partnership firm reduced further by his/her percentage share in the tendering firm.
- ii) Financial eligibility criteria The Tenderer shall satisfy either of the following criteria:-
- a) The partnership firm shall satisfy the full requirements of the financial eligibility criteria (as defined in "**Para 3.6.2** of special tender conditions and instructions for Tenderers") in its own name and style.

b) In case the partnership firm does not fulfill the financial eligibility criteria in its own name and style, but one or more of its partners have executed a work/contract in the past either as sole proprietor or as partner in different firms, then the arithmetic sum of the contractual payments received by all the partners of the tendering firm, derived on the basis of their respective proportionate share in the such firms reduced further by their respective percentage share in the tendering firm, shall satisfy the full requirements of the financial eligibility criteria (as defined in "Para 3.6.2 of special tender conditions and instructions for tenderers").

Signature of Tenderer

Example on Evaluation of Technical & Financial Eligibility of Partnership Firm

A tendering partnership firm "ABCD" has four constituent partners namely "A", "B", "C" & "D" with their respective shares as 40%, 30%, 20% & 10%, but this firm has not executed any work in its own name and style. However, the constituent partners have executed the work in earlier partnership firm(s) or as sole proprietor as under:-

- (i) Partnership firm "ABZ" having three partners namely "A", "B" & "Z" with respective shares of 10%, 20% & 70%, has executed a work of value Rs.10.00 crores earlier.
- (ii) Partnership firm "CYX" having three partners namely "C", "Y" & "X" with respective shares of 50%, 30%, & 20%, has executed a work of value Rs.5.00 crores earlier.
- (iii) Sole proprietorship firm "P" having "D" as sole proprietor has executed a work of value Rs.2.0 Crores earlier.

The evaluation of technical and financial eligibility of tendering firm "ABCD" shall be done by taking proportionate share of credentials of partners A, B, C and D derived from their earlier partnership firms to be reduced further by their percentage share in the tendering firm as calculated in table below :-

1	2		3		4		5		
Partner s	"B" d	ntials of "A" & erived from ABZ" which	derived	derived from		Credentials of "D" derived from Proprietorship firm		Contribution of "A", "B" ,"C" & "D" to credentials of	
		kecuted work	which	has ed work of	"P"	which has ed work of	tendering firm "ABCD"		
	% share	Proportionat e	% share	Proportio nate	% share	Proportionat e	% share	Proportion ate	
	in firm "ABZ"	Credentials	in firm "CYX"	Credentia Is	in firm "P"	Credentials	in "ABCD "	Contributio n to "ABCD"	
A	10%	10% of 10Cr. = 1.0 Cr.	-	-	-	_	40%	40% of 1 Cr =0.4Cr	
В	20%	20% of 10Cr. = 2.0 Cr.	-	-	-	-	30%	30% of 2 Cr. = 0.6 Cr	
С	-	-	50%	50% of 5 Cr= 2.5Cr	-	-	20%	20% of 2.5Cr. =0.5Cr.	
D	-	-	-	-	100%	100% of 2Cr= 2.0Cr	10%	10% of 2Cr. = 0.20Cr	

Signature of Tenderer

Evaluation of Technical Eligibility:

Any one of the partners of "ABCD" tendering firm viz A, B, C or D should satisfy the technical eligibility criterion on the basis of his/her proportionate share of credential in the earlier partnership firm reduced further by his percentage share in the tendering firm. As calculated in above table, the contribution of partners A, B, C & D towards the credentials of tendering firm "ABCD" will be taken as Rs. 0.40 cr., Rs. 0.60 cr., Rs. 0.50 cr., 0.20 cr respectively. Thus, in this example the firm "ABCD" is deemed to have executed one single work of maximum value of Rs 0.60 Cr. for the purpose of technical eligibility criteria.

Evaluation of Financial Eligibility:

The arithmetic sum of the contribution of all the partners of tendering firm "ABCD" derived on the basis of their respective proportionate share in the earlier partnership firms reduced further by their respective percentage share in the tendering firm, in this example will be taken as Rs.1.70 Cr. (I.e. A+B+C+D = 0.40+0.60+0.50+0.20 = 1.70 cr.). Thus, in this example, the firm "ABCD" is deemed to have received contractual payments of Rs 1.70 Cr. for the purpose of financial eligibility criteria.

Signature of Tenderer

Annexure-VIII

S N	Particulars of equipment	No. of Unit.	Kind & make	Capacity	Date by which the plant would be available for use on this work	Age & condition	Work on which it is being used.
	1	2	3	4	5	6	7
1							
2							

8 Details of Plant and Machinery already available with the firm.

ANNEXURE –IX

9. List of engineers/personnel already available/ proposed to be employed for deployment on this work:

SN	Name & Designation	Qualification	Professional experience	Organization with whom working	Date by which personnel will be available for this work.
	1	2	3	4	5
1					
2					

Signature of Tenderer

10. Statement of works being executed/in hand by the contractor/s

S N.	Name and place of work	Authority/agency for whom the work is being carried out	Date of award & agreement No. & Date	Date of completion (Original/ actual)
	1	2	3	4
1.				
2.				
3.				

Agree mental cost of work cost/likely cost	Principal/ Technical features work in brief	SN at which relevant certificate/Documents are attached	Payment taken till.
5	6	7	8

Signature of Tenderer

11. Details of Beneficiary for Electronic Transfer of Funds

1	Beneficiary Name	:	
2	Beneficiary Address		
3	Bank Name	:	
4	Branch Address	:	
5	IFSC Code	:	
6	MICR Code	:	
7	Account Type	:	
8	Account Number		
9	City :	:	
10	Tel./Fax No. (if any)	:	
11	PAN NO.	:	
12.	Service Tax Registration number linked with PAN no		
13	TIN NO.	:	
14	Signature of Beneficiary		

Signature of Bank Official with Stamp

Signature of Tenderer

ANNEXURE-XII

12. Applicable charges/recoveries/Advance etc.

S. no.	ltem	Description
1.	Water charges	In case of contractor using Railway's water sources, water charges will be deducted @1% of the cost of the item(s) where water is being consumed.
2.	BOCW cess	The tenderer for carrying out any construction work in "Uttar Pradesh" must get themselves registered from the Registering Officer under section 7 of the Building and Other Construction workers Act 1996 and rules made thereto by the "Uttar Pradesh" Government and submit certificate of Registration issued from the Registering Officer of the "Uttar Pradesh"Government (Labour Department). For enactment of this Act, the tenderer shall be required to pay BOCW cess @ 1% of cost of construction work to be deducted from each bill. Cost of material shall be outside the purview of cess, when supplied under a separate schedule item". Recoverable amount of BOCW cess at the rate of 1% shall be credited under Suspense Head Deposit Misc (BOCW cess) before arranging payment to the contractor as per directive of Railway Board issued vide letter No. 2008/CE- I/CT/6 dated 08.11.2012 with the concurrence of "Finance Directorate of Ministry of Railway".
3.	Deployment of Technical supervisor	In terms of provisions of new clause 26 A.1 to the General Conditions of Contract (GCC), Contractor has to deploy following Qualified Engineers during execution of work: one qualified Graduate Engineer when cost of work to be executed is Rs. 200 lacs and above, and One qualified Diploma Engineer when cost of work to be executed is more than Rs. 25 lacs, but less than Rs. 200 lacs

Signature of Tenderer

S. no.	ltem	Description		
		Graduate /Diploma holder Engineer will be		
		available at site as and when or for the period		
		as directed by Engineer's representative.		
		Further, In case the Contractor fails to employ		
		the Qualified Engineer, as aforesaid in above		
		Paras, in terms of clause 26 A.1 to the General		
		Conditions of Contract Part-II, shall be liable to		
		pay an amount of Rs. 40, 000.00 and Rs. 25,		
		000.00 for each month or part thereof for the		
		default period.		
		(Railway Board's letter no: 2012/CE-I/CT/0/20		
		Dated: 10.05.2013)		
4.	Income Tax	@ 2% + 15% (Surcharge as applicable time to		
		time) + 3% Educational cess.		
5.	WCT/VAT	@ 4% or as amended time to time		
6.	Brick bat	Quantity X rates of item no: 055140 + Tender		
		% + 12.5% +7.5%+5%		
7.	Tools and plants	The hire charges of tools and plants provided		
		to the contractor will be as per letter no		
		64/W2/CT/56 dated. 27-03-1967 and		
		64/W2/CT/56 dated: 20.11.79.		
8.	Mobilization	It will be applicable as per Railway Board letter		
	advance	no: 2007/CE-I/CT/18 Pt.3 dated 23.05.2012		
9.	Stage Payment for	It will be applicable as per Railway Board letter		
	Steel supplied by	no: 2007/CE-I/CT/183 dated: 07.3.2008		
	the contractor			
10.	PVC clause	Price Variation clause will be applicable for		
		Contract Agreement value of more than 50		
		lakh as per letter no: 2008/CE.1/ CT/Con/7		
		(PCE/GM dated: 15.12.2008, 2008/CE-I/CT/		
		18/Pt. 13 dated: 02.05.2014 and 2007/CE-I/CT		
		/18/Pt.19 (FTS-8798) Dated: 15.10.2014		
11	Maintenance			
	Period	Repair and maintenance work including white/		
		Colour washing: three calendar months from		
		date of completion in case of Zonal Works.		
		All now works except earth work: Six calendar		
		All new works except earth work: Six calendar months from date of completion.		
		For all other Works: Six calendar months.		
		No maintenance period is applicable for the works like Ballast supply, Hiring of vehicle.		
		works like ballast supply, thing of vehicle.		

Signature of Tenderer

ANNEXURE - XIII

Registered Acknowledgement Due

13. PROFORMA FOR TIME EXTENSION

No			Dated :			
				-		
Sub : of wor	(i) 'k).					 (name
	(ii)	Acceptance		letter		no.
	(iii)	Understanding/Ag	reement			no.
Ref:	of	Contractor a	for extens	sion to	(Quote the	application received)

Dear Sir,

- 1. The stipulated date for completion of the work mentioned above is ______. From the progress made so far and the present rate of progress, it is unlikely that the work will be completed by the above date (or 'However, the work was not completed on this date').
- Expecting that you may be able to complete the work, if some more time is given, the competent authority, although not bound to do so, hereby extends the time for completion from ______ to _____.
- 3. Please note that an amount equal to the liquidated damages for delay in the completion of the work after the expiry of _______ (give here the stipulated date for completion with/without any penalty fixed earlier) will be recovered from you as mentioned in Clause, 17-B of the Standard General Conditions of Contract for the extended period, notwithstanding the grant of this extension. You may proceed with the work accordingly.
- **4.** The above extension of the completion date will also be subject to the further condition that no increase in rates on any account will be payable to you.

Signature of Tenderer

- **5.** Please intimate within a week of the receipt of this letter your acceptance of the extension of the conditions stated above.
- 6. Please note that in the event of your declining to accept the extension on the above said conditions or in the event of your failure after accepting or acting up to this extension to complete the work by ______ (here mention the extended date), further action will be taken in terms of Clause 62 of the Standard General Conditions of Contract.

Yours faithfully

For and on behalf of the President of India

Signature of Tenderer

ANNEXURE - XIV

14. CERTIFICATE OF FITNESS

	 (a) Serial Number			
3.	I certify that I have personally e Father's Name	:	son/daughter	of residing at
	Sex Residence			:
6 7 8 9	Date of birth, if available, certified Physical Identification Reasons for :	and/or age fitness marks	Who is desirous of employed in a factory o work requiring manual and that his / her age as as can be ascertained fre examination, is and that he/she is employment in a factory of	r on a labour nearly om my years fit for
	(a) refusal to grant certificate, c(b) revoking the Certificate	יר ור -	Signature or L Thumb Impres the person Ex	ssion of

Signature of Certifying Surgeon

<u>Note</u>: In case of physical disability, the exact details of the cause of the physical disability should be clearly stated

Signature of Tenderer

ANNEXURE - XV

Registered Acknowledgement Due

15. PROFORMA OF 7 DAYS NOTICE

_____ RAILWAY

(Without Prejudice)

То

M/s _____

Dear Sir,

Contract Agreement No.

In connection with

In spite of repeated instructions to you by the subordinate offices as well as by this office in various letters of even no. ______, dated ______; you have failed to start work/show adequate progress and/or submit detailed programme for completing the work.

2. Your attention is invited to this office/Chief Engineer's office letter no. ______, dated ______ in reference to your representation, dated ______.

3. As you have failed to abide by the instructions issued to commence the work/to show adequate progress of work you are hereby given 7 days' notice in accordance with Clause 62 of Standard General Conditions of Contract to commence works / to make good the progress, failing which further action as provided in Clause 62 of the Standard General Conditions of Contract viz. to terminate your Contract and complete the balance work without your participation will be taken.

Kindly acknowledge receipt.

Yours faithfully

For and on behalf of the President of India

Signature of Tenderer

ANNEXURE - XVI

Registered Acknowledgement Due

16. PROFORMA OF 48 HRS. NOTICE

_____ RAILWAY

(Without Prejudice)

То

M/s _____

Dear Sir,

Contract Agreement No.

In connection with

- Seven days' notice under Clause 62 of Standard General Conditions of Contract was given to you under this office letter of even no., dated _____; but you have taken no action to commence the work/show adequate progress of the work.
- 2. You are hereby given 48 hours' notice in terms of Clause 62 of Standard General Conditions of Contract to commence works / to make good the progress of works, failing which and on expiry of this period your above contract will stand rescinded and the work under this contract will be carried out independently without your participation and your Security Deposit shall be forfeited and Performance Guarantee shall also be encashed and consequences which may please be noted.

Kindly acknowledge receipt.

Yours faithfully

For and on behalf of the President of India

{Authority: Railway Board's letter no. 2013/CE-I/CT/O/36/TOC/Pt I, Dated 14.11.2013}

Signature of Tenderer

ANNEXURE - XVII

Registered Acknowledgement Due

17(A) PROFORMA OF TERMINATION NOTICE

_____ RAILWAY

(Without Prejudice)

No. ______

Dated

То

M/s _____

Dear Sir,

Contract Agreement No.

In connection with

Forty eight hours (48 hrs.) notice was given to you under this office letter of even no., dated ______; but you have taken no action to commence the work/show adequate progress of the work.

Since the period of 48 hours' notice has already expired, the above contract stands rescinded in terms of Clause 62 of Standard General Conditions of Contract and the balance work under this contract will be carried out independently without your participation. Your participation as well as participation of every member/partner in any manner as an individual or a partnership firm/JV is hereby debarred from participation in the tender for executing the balance work and your Security Deposit shall be forfeited and Performance Guarantee shall also be encashed.

Kindly acknowledge receipt.

Yours faithfully

For and on behalf of the President of India

Signature of Tenderer

_Railway

17(B) Termination of contract – effect of non performance by the contractor within the validity.

NO.

Office of the GM/PCE/CAO (C) Dated:

Sub:_____

Dear Sir,

- 1. In terms of the conditions of contract agreement No.______dated ______governing the execution of the above work, it was required to be completed by the stipulated date of completion/mutually extended date of completion viz._____. You have failed to complete the work by the agreed date of completion. You have also failed to apply for further extension of period of completion on valid and reasonable grounds as acceptable to the Railway. Due to your failure to fulfill your contractual obligations, the contract stands terminated with effect from date of completion of the contract i.e. (date)
- Please note that for non fulfillment of the contract the Railway reserve the right to claim damages under clause 62 of the General Conditions of Contract in addition to any other rights available to it under the law.
- 3. Final measurements of the work done by you shall be recorded on (date)______. Please arrange to be present at site to witness and also sign the measurements, failing which the work will be measured in your absence and such measurements as per provisions of the contract Compendium of Instructions on works Contracts Northern Railway agreement shall, not withstanding such absence, be binding upon you whether or not you shall have signed the measurement book.

Yours faithfully, For & on behalf of the President of India.

18. Check list to be filled up by tender issuing authority

SN	Description of item to be checked before Issuing Tender Document by Department	PI fill Yes / No
1.	Has all pages of the Tender Document are numbered serially & signed by the Tender Issuing Authority	
2.	Has the cost of Tender Document mentioned in the Tender Notice.	
3.	Has the Amount of Earnest Money mentioned in the Tender Notice.	
4.	Has the scope of work, location and sketches etc given in Section 3 of Tender document corresponding to TOP SHEET of Form 5	
5.	Has the work of Similar nature defined in Section 3 of the Tender document	
6.	Has amount of single, Similar nature of work for Technical Eligibility mentioned in superscript Note 1 of Form 4	
7.	Has amount of Financial Eligibility mentioned in superscript Note 1 of Form 4	
8.	Has the date, Time & Place of opening mentioned in the Tender Notice	
9	In support of TOP SHEET of Form 5, has SSE wise quantities given in Schedule of rates and Quantities	
10	In support of TOP SHEET of Form 5 and SSE wise quantities, has estimate wise amount given on Tender case file.	

Signature of Tenderer

Annexure-XIX

19. SUPPLEMENTARY AGREEMENT

Articles of agreement made this day between the President of India acting through the Railway Administration herein after called the railway on the one part andon the other part.

Whereas the party hereto of the other part executed an **agreement no:**.....with the party hereto of the first part being for

herein after called the 'Principal Agreement'.

And whereas it was agree by and between the parties hereto that the works would completed party hereto of the be by the second part date last extended' and whereas the party hereto of the on second part has executed the work to the entire satisfaction of the party hereto of the first part. And whereas the party hereto of the first part already made payment of the party hereto of the second part diverse sums from time to time aggregating to _____ including the final bill bearing voucher No: Rs. dated: (the receipt of which is hereby acknowledged by the party hereto of the second part in full and final settlement of all his /its claims under the principal agreement.

And whereas the party hereto of the second part have received further **sum of Rs._________ through the final bill bearing voucher No:**_______ **dated** _______(the receipt of which is hereby acknowledged by the party thereto of the second part) from the party hereto the first part in full and final settlement of all his/its disputed claims under principal agreement.

Now, it is hereby agreed by and between the parties in the consideration of sums already paid (by the party hereto of the first part to the party hereto of the second part against all outstanding dues and claims for, all works done under the aforesaid principal agreement including/excluding the security deposit the party hereto of the second part have no further dues of claims against the party hereto the first part under the said Principal Agreement. It is further agreed by and between the parties that the party hereto of the second part has accepted the said sums mentioned above in full and final satisfaction of all its dues and claims under the said Principal Agreement.

It is further agreed and understood by and between the parties that in consideration of the payment already made, under the agreement, the said Principal Agreement shall stand finally discharged and rescinded all the terms and conditions including the arbitration clause.

Signature of Tenderer

It is further agreed and understood by and between the parties that the arbitration clause contained in the said principal agreement shall cease to have any effect and/or shall be deemed to be non-existent for all purposes.

Contractor's Signature with full address

Signature of witness.

Divisional Railway Manager (Works) Northern Railway..... For & On behalf of President of India.

1.

2....

I/we agree to abide by the terms and conditions mentioned at page to ... in all as well as the Indian Railway General conditions of contract, Indian Railways Unified Standard Specifications (Works & Materials) Volume I & II and the Unified standard Schedule of rates amended time to time.

Signature of Tenderer

REGISTER OF CORRECTION SLIPS

	rection Slip	Reference		eference	Date of receipt	Initials of person in charge of book
No.	Date	Page	ltem No.	Subject		

Pr.CE Circular No. 610(Revised)

Pr.CE letter No. 74-W/0/Pt.XXIII/W/A/Loose dated 20.07.2010 amended upto 25.11.2014

Sub: Minimum Eligibility Criteria in Works Tenders- Similar Nature of work:

S.No.	Description of Work	Type of similar nature of works
1	Building & Civil Works	
a)	Construction of building/Quarters including	Construction of building /Quarters
	RCC framed construction upto G+3	
b)	Construction of building/Quarters including	Construction of multistoried building of more
	RCC framed, construction more than G+3	than G+3
c)	Zonal & special works involving repair to quarters, boundary walls, circulating area, roofing, plastering flooring, drainage, road and water supply related works including reboring of hand pumps, extension of passenger platforms, manning of unmanned level crossing, repairs to sewerage and supply of building materials, fixing of lifting barrier etc.	Any Civil work other that track work.
d)	Construction/replacement/repairs of washable aprons.	Any Civil work involving concreting work
2.	Reinforced cement concrete over head tank	S
a)	Construction/repairs of reinforced cement concrete overhead tanks	Construction/repairs of Reinforced Cement Concrete Over Head Tanks/RCC framed structure.
3	Water pipe line/sewerage works:	
a)	Laying/replacement of new pipe lines for water supply/sewerage provision of hand pumps.	Any Civil work other than track work
b)(i)	Construction/boring of deep, tube wells/rainy wells	Construction/Boring of deep tube wells/rainy wells
b)(ii)	Redevelopment of deep tube wells by Air- compressor.	Redevelopment of deep tube wells by Air- compressor
c)	Supply of drinking water in tankers	Any work
d)	Deleted	Deleted
e)	Mechanized cleaning of water tanks	Any Civil work other that track work.
f)	Deleted	Deleted
g)	Construction/repair of SMC (Sheet Moulded Coated) panel tank on steel staging.	Construction/repair of SMC panel tank or fabrication /repair of welded steel structures.
1)	Supplying, installation, commissioning and maintenance of Automatic Bacteriological Treatment Plants.	Supplying, installation, commissioning and maintenance of Automatic Bacteriological Treatment Plants.
Novy It	ems added:-	

LIST OF SIMILAR NATURE WORK FOR DIFFERENT CATEGORIES ON OPEN LINE

i)	Supply, design, erection and commissioning of water treatment and/or recycling plant.	Supply, design, erection and commissioning of water treatment and/or water recycling plant.
j)	Supply, design, erection and commissioning of sewerage treatment plant and/or effluent treatment plant.	Supply, design, erection and commissioning of sewerage treatment plant and/or effluent treatment plant
k)	Operation and maintenance of water treatment/recycling plant including chlorinator/ RO/Softening plant and/or sewerage/effluent treatment plant.	Supply,design, erection and commissioning of water/sewerage/effluent treatment plant/ recycling plant. OR Operation and maintenance of water treatment/ recycling plant including chlorinator/ RO/ Softening plant and/or sewerage/effluent treatment plant.
4.	Roads and Platform Surfaces:	
a)	Construction/repairs of flexible/Rigid Pavement including bituminous CC/RCC	Civil work other that track work.
b)	Construction of set stone/interlocked tile pavements/granite/checker tiles/concrete tiles/Kota stone/Mastic asphalt on platform surface and dado etc.	
5.	Track works:	
a)	Steel fabrication work/Fabrication of steel channel sleepers	Any structural steel fabrication work.
b)	Fabrication & laying of channel sleepers in running track	Fabrication & laying of channel sleepers in running track.
c)	Execution of CTR/TRR/TSR/TFR/TTR including raising of track, deep screening, de-stressing of track, pre and post works involved with mechanized track renewals etc.	Any track work involving CTR/TRR/TSR/ deep screening/shallow screening/overhauling/de- stressing/raising/end cropping of track etc.
d)	Dismantling of track from non operational railway line/siding	Any type of track work.
e)	Leading of material/P.Way material involving crossing of track and unloading of rails/PRC sleepers/ballast from railway wagons on track.	Any P.Way works on running line including the nature of tendered work.
f)	Supply of stone ballast in depot/on cess and insertion into the track.	Supply of stone ballast in depot/ on cess.
g)	Hiring of Trucks/vehicles/transportation of materials outside running lines.	Any Engineering work or transportation work.
h)	AT (Alumino Thernic) Welding involving end cropping etc.	AT(Alumino Thernic) Welding having RDSO approval.
i)	Reconditioning of tongue rail/CMS crossings/SEJs/wheel buras of rails.	Reconditioning of tongue rail/CMS crossings/SEJs/wheel buras of rails from approved sources.
j)	Provision/replacement/repair of E type lock/positive boom locking/other types of	Supply/fixing of lifting barriers/provision/replacement/repair of E type

	locking devices at level crossings.	lock/positive boom locking/other type of locking devices at level crossings.
6	Bridge Works:	
	Construction of Bridges:	
a)	Involving Reinforced Cement Concrete girders:-	
i)	On pile/well foundation	Construction of reinforced cement concrete or pre-stressed concrete girders on pile/well foundation either in same work or in separate works.
ii)	On Open foundation	Construction of reinforced cement concrete or pre-stressed concrete girders on any foundation.
b)	Involving Pre-stressed Cement Concrete girders:-	
i)	On pile/well foundation	Construction of Pre-stressed concrete girders on pile/well foundation either in same work or in separate works.
ii)	On Open foundation	Construction of Pre-stressed concrete girders on foundations.
c)	Painting of steel bridges including FOB (Foot Over Bridge, sheds etc.	Painting of any type of steel bridges like FOB. Plate girder, open web girder, any other major steel structure, sheds etc.
d)	Fabrication, supply, assembly, erection and launching/regarding of girders through girder, plat girders, FOBs etc.	Fabrication, supply, assembly, erection and launching/regarding of girders through girder, plat girders, FOBs etc. in running track.
e)	Crossing of underground/under track cable/pipeline etc.	Construction of bridges with pipe & box pushing technique/crossing of underground
f)	Construction of bridges with pipe/Box pushing technique.	cable/pipe line etc.
g)	Repair using epoxy/epoxy based chemicals.	Repair using epoxy/epoxy based chemicals.
h)	Epoxypainting/metalizinginvolvingcleaning by Sand/grid blasting.	Any painting work involving cleaning by Sand/grid blasting.
i)	Repair to steel girder involving field riveting.	Repair to steel girder involving field riveting.
j)	Construction/rehabilitation of box bridge/PSC slab bridge/construction of abetments/jacking/.RCC Box on open foundation.	Construction of any bridge work.
k	Projection of river training works	Construction rehabilitation of bridges.
7	Miscellaneous Works:	
(a)	Tree, Plantation, garden maintenance any horticulture/landscaping work, clearance of waterways jungle clearance	Any civil engineering works contract or Tree Plantation, garden maintenance any horticulture/ landscaping works.

Signature of Tenderer

NOTE:

- 1. The above list is for general guidance. Any additional/alteration criteria required to be added in particular tender may be included with the prior approval of competent authority in terms of Railway Board's letter No. 94/CE-I/CT/4 dated 23.11.2006 of work.
- 2. As per Dy.Chief Engineer/Genl., N.Rly. Hd.Qrs. office, New Delhi's letter No. 74-WO/Pt.XXIII WA dated 17.07.2014 which stated that any Horticulture work can not be taken as Similar Nature of work for any Civil Engineering Contract.

Signature of Tenderer

 Tender Schedule

 Name of work:- Annual Zone for maintenance of track work in the S/o. SSE/P. Way/NDLS under ADEN/NDLS for the period ending 30.06.2016.

Approx. Cost:- Rs. 75.00 lacs Earnest Money:- Rs.1,50,000/- Date of opening:- 01.09.2015 Completion Period:-30/06/2016

-	SCHEDULE 'A' NS ITEMS				
S. No.	Description of Item	Unit	Qty	Rate	AMOUNT (Rs)
1	I.R for Lubricating of rails joints under traffic on BG track as per IRPWM (corrected upto date) with the departmental lubricating materials. The work of lubrications is to be done in extreme temperature range (hot/cold). It may involve adjustment of creep and should be carried out in presence of qualified supervisor whose technical knowledge has been tested and found good. The work is to be carried out by contractor own labour , T&Ps.Nothing extra will be paid to whatsoever the case may be.	each	3000.00	20.83	62490.00
2	Casual renewal of 60Kg/52 Kg/90 R 11 to 13 mtr. Scattered rails, Xing tongue rail including joints and other packing of distributed sleepers in track by using contractor's T&Ps, leading and stacking of released material at site shall be made available near site of work. Protection of track will be done by contractor's staff. The work shall be carried out as per IRPWM (corrected upto date) and CE circulars issued from time to time. Nothing extra will be paid to whatsoever the case may be.	each	150.00	1731.66	259749.00
3	Cutting of 60 Kg/52 Kg/90R rails with Hackaw blade in side running track as specified by Engineer in charge , hackaw, high speed blade and other equipment will be arranged by contractor. Protection of track will be done by contractor.Nothing extra will be paid to whatsoever the case may be.	each	500.00	108.29	54145.00
4	Drilling of 28 to 32 mm dia hole in 60 kg/52 kg/90R rails accurately including chamfering with contractor's T&Ps under traffic.Nothing extra will be paid to whatsoever the case may be.	each	1000.00	64.56	64560.00
5	CIR for cleaning night soil/rubbish garbage etc. from rail flange upto 50mm below including ballast with contractor's T&Ps.Nothing extra will be paid to whatsoever the case may be.	Track mtr.	4000.00	38.53	154120.00
6	Casual renewal of U/S PRC sleepers, Xing timber with Katcha packing with Contractor's T&Ps etc.Nothing extra will be paid to whatsoever the case may be.	each	200.00	216.59	43318.00
7	CIR for leading of new/SH 60Kg/52 Kg rails from stacking point to the site of work and released rails from site to the loading , point store by diplorry/rail dolly under proper protection with/without traffic block including crossing of track,bridges L-Xing turnout etc. with average lead of 2 Km rail dolly /diplorry for the work will be arranged by the contractor.Nothing extra will be paid to whatsoever the case may be.	M.T.	200.00	175.98	35196.00
8	Picking up of slacks including attention to bridges approaches, glued joints, SEJ,Points & crossing etc. Squaring of sleepers as per IRPWM, CE's circulars corrected upto date.Nothing extra will be paid to whatsoever the case may be.	Mtr.	15000.00	54.15	812250.00
9	I.R. for hiring of JCB for removing muck garbage debries along and in between of track to improve track drainage in the section of SE/P.Way/NDLS.Nothing extra will be paid to whatsoever the case may be.	Hrs.	100.00	667.27	66727.00
10	CIR for greasing of ERC after cleaning inserting of toe of PRC with brush including removal & refixing of ERC with contractors grease including sealing of lines.Nothing extra will be paid to whatsoever the case may be.	each	75000.00	4.45	333750.00
11	I.R. for pulling of PRC sleepers of 52 Kg/60 Kg, New/SS, Ordinary from any loactions in the yard to site of work. The item includes Leading of sleepers through rail dolly up to maximum lead of 2.0 km.Nothing extra will be paid to whatsoever the case may be.	Nos.	500.00	144.74	72370.00
12	I.Rfor painting of rails with Anti corrosive bituminous paint two coats of thickness 100 micron each, as per IS: 9862-1981, after cleaning and	Sqm	8000.00	47.43	379440.00

	rubbing of rails with wire brush, as per CE's circular 258 9P.Way), with contractor's labour and material.Nothing extra will be paid to whatsoever the case may be.				
13	I.R for removing of jammed ERC after heating with gas and greasing of ERC, including fixing of missing liners and rubber pad with contractor's tools & Plants, under traffic, protection of track will be done by Railway.Nothing extra will be paid to whatsoever the case may be.	Nos.	20000.00	7.81	156200.00
14	I.R for making lighting arrangments to work during night nhours/block, as and when requiered, with generator set of 600 KVA, including all necessery lighting, cables, fuel operator transporting of all men and machine, all taxes etc. complete payment shall be made as actual working hours of generator. Nothing extra will be paid to whatsoever the case may be.	Hours.	150.00	340.5	51075.00
15	Complete item rate for leading of CST-9/ST sleepers.Loose P.way fittings. Glued joints, SEJ welding portion etc. by truck from various places as desired by the site engineer to the section of ADEN/NDLS. The work will be done with contractor's labour, T7p, i.e truck etc. The rates are complete including all taxes, levied by state and contractor Govt.For crossing of border etc.Nothing extra will be paid to whatsoever the case may be the work should be carried out eith proper protection to avoid any damage to the sleepers, fittings, Glued joints, SEJ, welding portion etc. for any damage to the contractor shall pay the cost of sleeper fittings, Glued joints, SEJ, welding portion etc at the prevalent market rate. payment will be made as per actual lead. Site wise qty. will be given by ADEN/NDLS. a) Lead upto 30 Kmph	PMT	200.00	260.63	52126.00
16	Item rate for Loading and Unloading of P.Way Materials such as CST-9, ST Sleeper, Loose P.Way Fittings, Glued Joints, SEJ, welding portion etc. The rate shall be complete item rate including all labour, T & P. Nothing extra will be paid to whatsoever the case may be.	PMT	200.00	109.33	21866.00
17	Disressing of CWR/LWR BG track without tensor permissible temperature as per IRPWM of existing 52 Kg/60 Kg rail laid on PRC sleepers including removing of fastening, opening of ballst lifting rail on sleepers, striking rail with metal refixing the fastening profiling and equalization of ballast as per reqd. stnd. Except welding but including plating of joint during traffic block, protection will be done by contr. reqd. tools will be arranged by the contractor.complete item rate. Nothing extra will be paid to whatsoever the case may be	Track Metre	5000.00	14.58	72900.00
18	Dismantling existing check rails /guards rails making new check trails/Guards rails by cutting of rails to required length, binding of rails, drilling of rails, gas cutting of bolts, cutting of flange etc. as per standard drawing and linking of new new check rails/guards rails with all fittings and fastening. New rails will be availbale at SE/P.Way's store which will be bring to the site of work by the contractor at his own cost and released material will be leaded to the SE/P.Way's store from site of work. Rate will be completed for all labour T&P etc. complete item rate. Nothing extra will be paid to whatsoever the case may be	ТМ	50.00	119.75	5987.50
19	I.R for cutting the piece of flange of check rail by gas cutting (length of gas cut will be 320 mm approx. For each cut) for fixing the check rail on PRC sleepers as per NR-HQ T plan no. 413/99/R-4 with contractors T&P etc. complete item rate. So nothing extra will be paid to whatsoever the case may be.	each	80.00	30.2	2416.00
20	I.R for dismantling existing I-Xing PRC sleepers & inserting and linking new L-Xing PRC sleepers with one Katcha packing.So nothing extra will be paid to whatsoever the case may be.	each	56.00	104.13	5831.28
21	I.R for laying, linking and fixing check rail & brackets with the PRC sleepers with all fittings and fastening as per NRHQT plan No. 413/88/R-4.So nothing extra will be paid to whatsoever the case may be.	Track Metre	80.00	116.62	9329.60
22	Complete item rate for Shallow screening of ballast upto a depth of 50 mm to 75 mm below the bottom of sleeper end. The ballst on the shallow opposite to the crib as well as the sleeper is removed to the full depth up to cess level and screened and the proper slope is to be mainained at the bottom sloping away from the sleeper and without disturbing the packing of the sleeper and removing the muck from raised cess level to correct level. The shallow screening shall be progressed in laternate panels of one rail length. Screening should include cleaning of drains	Track Metre	2000.00	53.11	106220.00

23	providing full ballst section, profiling as per IRPWM and LWR manual and cutting the raised cess along the shallow screening and filled the low cess. including all labour, tools & plants as a complete job, including cutting /cleaning of cess and cleaning of waterway. The contractor shall at his own cost will make all arrangments regarding shall at his own cost will make all arrangments regarding tools & plants.So nothing extra will be paid to whatsoever the case may be. Item rate for cleaning jungle, uprooting of rank, vegetation, long grass,	P.Sqm	102000.00	7.25	739500.00
	scrap bushes, hedges etc. and removal of rubish outside the Railway boundary. Burning of rubish is stricly prohibited in Railway land. The work has to be carried out in yard area between the railway tracks & there may be space constraints due to stabling of Railway rakes. At some location there are running tracks along which special care has to be taken. The work shall be completed with contractors T&P & labour etc.So nothing extra will be paid to whatsoever the case may be.				
24	Item rate for application of bitumastic painting on pandrol clips confirming to IS:158:1981. The work shall include taking out of pandrol clips from the track/site/store, their collection and transportion to local site/store, washing of pandrol by kerosene oil by keeping them dipped in kerosene oil at least by 12 hours, drying them dipped and dipping them for short period in bituminus paint of ISI approved make such as Asian, Nerolac/ICI or similar and subsequently drying them up, leading to the site and inserting them into track, including all labour and material , lead & lift etc., as a complete job, So nothing extra will be paid to whatsoever the case may be.	each	50000.00	3.89	194500.00
25	Item rate for applying of greasing of rail scew in PRC Turn outs, SEJ, guard rails by removinb and inserting rail scew by box spanner, grease will be done by contractor as per specificatio IS 489:1981. Leading of material the rail scew etc., will be done by the contractor complete job, So nothing extra will be paid to whatsoever the case may be.	each	50000.00	4.01	200500.00
26	Complete item rate for hiring of crane 15 MT capacity for lifting, placing and other misc. work as directed by the site engineer. The rate should be complete item rate includes all ascend, descend, crossing of tracks, nallah, drain and other obstacles including cost of diesel/petrol fuel, oil, operator and other incidental charges etc., complete job, So nothing extra will be paid to whatsoever the case may be.	Per Hrs.	125.00	1093.35	136668.75
27	Complete item rate for supply of weedicide to SE/PWay store as directed by him. The rate includes all taxes, etc., So nothing extra will be paid to whatsoever the case may be.	Per ltr.	400.00	780.96	312384.00
28	Cutting of 60 Kg/52 Kg/90R released rails with gas cut, the cut shall be made to teh entire satisfaction of teh engineer incharge, including all L&M, T&P, etc., complete item rate, So nothing extra will be paid to whatsoever the case may be.	each	100.00	59.61	5961.00
29	Supplying and fixing of gang way with M.S. chequered plate 0.75 m width having 7 mm thickness and length approved by the site engineer. The cost include cutting to size drilling of 14 mm dia holes, supplying and fixing 14 mm dia nuts and bolts with 5 mm thick, 50 mm dia washer as per RDSO drgf. No. B-1636/1/R-2 of approved design and specification as per annexure-A and welding with contractors T&P, L&M, lead, lift, loading, unloading, transporting, scaffolding taxes etc. complete. Including its galvanizing as directed by the engineer incharge. complete job, So nothing extra will be paid to whatsoever the case may be.	P.MT	2.00	59534.08	119068.16
30	I/R for supply of RDSO approved IRS class welding H3B electrodes of 3.15mm dia in the store of SE/P.Way/New Delhi including all leading, loading, unloading, charges, etc. complete job. This is a complete item rate, so nothing extra shall be paid extra except accepted rates, what so ever the case may be.	kg	100.00	1417.19	141719.00
31	Item rate for supply of Rail Disc for rail cutting size 16"X4mmX1" RPM-4800 speed 10/M/S make grand well Norton Ltd., or equivalent make. This is a complete item rate, complete job, So nothing extra will be paid to whatsoever the case may be.	each	200.00	910.6	182120.00
32	Item rate for supply of Hack Saw blade for cutting of rails size 300X12.5X0.63mm size of bipro or equivalent make. This is a complete item rate, complete job, So nothing extra will be paid to whatsoever the case may be.	each	1200.00	45.3	54360.00

	Total NS item of schedule 'B'				7499847.29
42	Light weight Rail Drilling machine as per RDSO Specification no. TM/SM/LW/RDM dated 31.03.2014	each	2	74800	149600
41	CIR for supplying internal combustion rail cutting machine cutter or equivalent (RDSO approved0 suitable for tcutting 44.61 kg/m-60 kg / m rial. Item includes all taxes, octrai loading, leading, unloading so nothing extra will be paid to contractor whatsoever the case may be.	each	2.00	154000.00	308000.00
-	supplied by the railway in SE/P.Way after removing all steel fitting etc, and binding of both ends of wooden blocks with 4mm M.S. wire & stacking of block in the store of SSE/P.Way. Item includes all, T&P L&M, so nothing extra will be paid including the supply of M.S. wire etc. whatsoever the case may be.				
40	contractor's own labour and t&P. the M.S. Flat. Nuts & bolts & insulation material will be supplied from SSE/P.Way/NDLS store. US washers will be arranged by contractor. Rates includes drilling of holes, cutting of M.S. flat to sizes, bending fixing insulated material, loading, leading unloading, crossing of track & fixing in track so nothing extra will be paid whatsoever the case may be. Complete item rate for cutting of wooden block from wooden sleepers	each	20000.00	29.00	580000.00
39	refixing of new screw and refixing of P.Way fitting during running track CIR for fabrication, supply and fixing of insulated M.S grip gauges in running lines without traffic block as directed by site in charge with	each	1306.00	528.00	689568.00
38	three years old. Removal of broken rail screw in PRC turout,SEJ at site and inserting new ones with greasing which includes welding of broken screw and	each	1000.00	161.00	161000.00
	cylinders engine, factory-built metal body, cargo box type or passenger cabin type or both (with 24 hours availability), including cost of fuel, lubricants, major/minor repairs, salary of driver, toll tax, all other tax complete, operation and maintenance including running upto 1200 km in a month for 12 months under SSE/P.Way/NDLS under ADEN/NDLS. It is required for loading T&P,P.Way fittings,other railway material,welding material and manpower for inspection. The vehicle shall run on pucca, kutcha road and along the track. The contractor shall arrange road permit for vehicles for all the States of operation, as per instructions of engineer in-charge and vehicle shall not be more than				
37	Hiring and operating of vehicle such as TATA SUMO/Balero of loading capacity one MT with sitting capacity of 4 persons, 4 strokes, 4	Month	12.00	33000.00	396000.00
36	Item rate for bailing out water by providing pump of required strength as and when required by site engineer incharge including all L&M, fuel, all taxes, all lead & lift as a complete job. Nothing extra will be paid whatsoever the case may be.	Per Hrs.	390.00	275.00	107250.00
35	Putting US PRC sleepers along the toe of ballast to protect the rolling down of ballast .It includes dressing & boxing of ballast including 5 m free lead.	each	200.00	267.76	53552.00
34	Item rate for removal of excess ballast from out side and inside of track including flange clearance by 50mm & putting the same on shoulder with contarctor labour and T&P .Nothing extra will be paid whatsoever the case may be.	Per track meter	5000.00	16.85	84250.00
33	Item rate for providing joggled fish plates to defective/untested welds with bolts including fixing of wooden blocks below joints, packing the joints including loading, unloading and transportation of all material from SE/P.Way/Store at SSB to site of work including reopening for USFD Testing and re-fixing if required.complete job, So nothing extra will be paid to whatsoever the case may be.	each	500.00	123.56	61780.00

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I/WE HEREBY	QUUTE	% (IN 1	FIGURE)	1.e						
PERCENT (IN	WORDS)	ABOVE/BELOW/	AT PAR	THE	ABOVE	TOTAL	BASE	COST	OF	for
Rs.74,99,847/29.	FOR N.S.	TEMS OF SCHEDU	JLE 'A'.							

Special conditions are attached as Annexure 'A'.

(Sign. Of tenderer) Address:-

Special conditions for complete track renewal Deep screening and changing sleepers

SCOPE OF WORK

Deep screening and changing of sleepers will include following items of works.

- **1.1.1** Deep screening of stone ballast of entire ballast section for providing 20cm to 30cm ballast cushion below the bottom of the sleepers to complete ballast section including providing drainage slope on the formation including making of cess to required profile with released muck/Rly earth. Renewal of sleeper to sleeper density of 1310 to1660 Nos/KM. Stone ballast and sleepers and fastenings will be supplied free of cost. The complete work will be taken over after completing all the necessary checks as provided in CE Circular No.217. Quality control of renewal. All tools and plants required for deep screening and changing sleepers will be arranged by the contractor at his own cost for operation of the work.
- **1.1.2** The deep screening of ballast for providing proper cushion and the entire ballast section will be done strictly according to CE's circular No.203 and 212 under speed restriction of 20 kmph.
- **1.1.3** Stone ballast required for this work will be supplied free of cost by DMT.
- **1.1.4** The contractor is required to complete all the operations viz. lifting packing, aligning, raising etc. in order to make the track fit for a speed of 50kmph. In case of two packing, with his own labour and T&P under the supervision of Railway Inspector incharge of the work. A minimum of 100 metres length of track will be completed per day.
- **1.1.5** New materials viz. fittings and fastenings will be supplied by the Rly to the contractor at PWI Store and contractor will have to make his own arrangement for leading the same to site of work. Nothing extra will be paid for any lead, lift, crossing of track etc. Except as provided in Schedule. PRC sleepers shall be made available near the site of work.
- **1.1.6** The contractor is responsible for leading back and stacking all the released materials viz sleepers and fittings fastenings from the site of work to the PWI Store Booking station and nothing extra will be paid for any lead, lift, crossing of track etc. except as provided in Tender schedule.
- **1.1.7** The contractor is responsible to make all arrangements for making the service road and crossing track and loading the material to the site of work and nothing extra will be paid on this account.
- **1.1.8** The work will be done under the protection of Engineering signals which will be displayed at site of work for protection of track by the Railway Inspector Incharge and will be manned by Railway men and nothing will be recovered from the contractor on this account.
- **1.1.9** The work will be done from sunrise to sunset under the supervision of Railway Inspector. A minimum of 100 metres progress of work per day is necessary.
- **1.1.10** All operations of work involved for deep screening and renewal of sleepers will be done on running track and nothing shall be paid to contractor for this account.
- **1.1.11** Contractor will be responsible to ensure safety of his workmen and tools during the operation of the work and nothing will left infringing the track.

- The contractor will be responsible to provide free of cost all the amenities including accomodation and watering arrangements etc. to labour employed at the site of work.
- **1.1.13** The contractor will nominate his authorised representative to receive the instructions/orders given by the Inspector Incharge of the work. In the event of failure to comply with the instructions/orders of the Railway Inspector Incharge, Railway may get the work which is not in accordance with the safety of traffic done at the risk and cost of the contractor and no claim will be entertained on this account.
- **1.1.14** In case of any dispute about the quality/workmenship of the work the decision of Asstt.Engineer, N.Rly/ Sr.Divl. Engineer-III, N.Rly New Delhi will be final and no claim on this account will be entertained.
- **1.1.15** The contractor is responsible to pay full cost towards the damage done by his labour will fully to Railway materials, the process of working. The full cost as per prevailing market rates or the back rates plus other incident charges whichever is higher will be recovered.
- **1.1.16** The contractor will provide free of cost trained competent supervisors whose technical knowledge has been checked for such works and a certificate issued to carry not day to day operations of work as directed by the Rly Inspector Incharge of the work.
- **1.1.17** The contractor is responsible to stack free of cost all ballast saved from the work within 15 mts. from the centre line of the track as directed by Railway Inspector Incharge of the work.
- **1.1.18** Contractor should employ trained mate for every 20 gangmen in their own interest as well as for safety of work.
- **1.1.19** Contractor shall not start any work without any personal presence of PWI at site. In case the contractor/Contractors representative starts any work in absence of a PWI, it shall be treated as unauthorized and will be tampering with the track and shall be liable for action under **"INDIAN RAILWAYS ACT"**
- **1.1.20** Penalties upto an upper limit of 10% of the total cost of the work shall be imposed in case there is an accident for which the contractor is responsible.
- **1.1.21** Rly Administration reserve the right to terminate the contract with immediate affect if the contractor is found responsible for the accident without giving any further notice/notices to the contractors.
- **1.1.22** The Contractor will achieve a minimum progress of 100 sleepers per day, a flat penalty of Rs.10/- per sleeper short of 100 sleepers per day will be imposed.
- **1.1.23** The work is required to be done lifting the existing running Rail & by levelling. The existing ballast bad and maintaining the existing ballast cushion and going proper ramp at site of days work for safer running of trains.
- **1.1.24** The above penalties will be over and above the penalties prescribing under clause 62 of G.C.C
- The minimum progress as stated above should be achieved within one month after issue of acceptance letter. If for any reasons of non supply of materials/SR the desired progress is not achieved. Rly will not be responsible and contractor will have no claim whatsoever.
- **1.1.25** Released muck will be used for preparation of cess, building up to cess where ever cess is low or of less width, making additional trolley refuge.

If the depth of cess required is less than 1' (300mm) full width of cess, to be cut to required depth sloping way from track. If the depth of cess cutting is more than 300mm than side drain as pre CE circular will be provided.

The screening of ballast shall be done using inclined sieves only.

In case of yards the muck has to be disposed off if possible outside of yard, irrespective of lead released muck will have to be cleared daily, failing which a penalty @ Rs.500/- per day will be imposed.

Penalty for unsafe working causing detention to trains, imposition of lesser SR than 20 KMPH 20 KMPH minimum @ Rs.2500/- per such instance in addition to the cost of departmental etc., deployed for ensuring safety in such cases.

Contractor shall have to procure minimum 10 Nos. infringing track jacks of approved quality for lifting during deep screening/ lifting and packing. After completion of work, these track jacks in working conditions will be the property of the Railways.

Contractor will have to unload minimum 300 sleepers in a block of two hours.

RAIL RENEWAL Scope of work

- **2.1** The tenderer must inspect the site of work including locations of work availability of materials and acquaint himself with the site of work, availability of labour, camping facilities and all other factors which will have bearing on the works. There quoting the rates and the tendered rates should include all such charges incidental to the work. No extra charge whatsoever will be payable.
- **2.2** The contractor will keep a site order book at the site with all pages duly top initiated by AEN/DEN incharge on the work.
- **2.3** Safety of all the men and equipment of contractors shall be his own responsibility and for this purpose he will keep watch on all movements/operations/running of trains etc. In case of any loss/damage occur to the contractor his/men machinery Rlys. Shall not be responsible and all claims placed on this account will be on the contractors risks & costs.
- **2.4** The protection to rail dollies/diplorries, rail renewal, Traffic block shall be provided by the qualified railway men without any charge.
- **2.5** The contractor shall arrange enough labour to lead minimum 500 metre length of track every 90 minutes.
- 2.6 Rail renewal and diplorries will have to be done under traffic block.
- **2.7** The work will be undertaken between sunrise to sun set.
- **3.0** The sequence of work for pairing to be done by the contractor will be as under:
- **3.1** 20 rails or shorter panels of rails will be unloaded along side the track by railways or by contractor in advance. These panels will be brought on the shoulders after levelling the ballast on shoulders. The panels will then be brought in UP Right position. The upright position means the similar position at rail as it to in normal track. The panels should not be titled.

- **3.2** After bringing the panels in upright position these will be shifted longitudinally by pulling the panels by the contractor as per contract. The pulling will be done to eliminate gap in between the pairing. A gap upto 13 mtrs will be eliminated by pulling the panels, after which a rail closure will be put. The rail closure will be made by the Railway and will be given to the contractor within 200 metres of work site.
- **3.3** These panels will now be joined by provision of fish plate and bolts, which will be supplied by the Railways free of cost.
- The Rlys will do temporary bonding of panels whenever continuous length becomes more than 300 mts. The contractor will also ensure that unless proper bonding is done, fish plating not be done to make continuous panels of 300 mtrs or more. If work is stopped on this account nothing extra will be paid to the contractor.
- **3.5** While the work is in progress the contractor shall ensure no materials/tools and plants are kept in such safety that foul the track.
- **3.6** If the work cannot be undertaken due to non availability of rails, nothing extra shall be paid to the contractor on account of man days loss if any.

4.0 <u>TOOLS AND PLANTS</u>

Tools and plants should be arranged by the contractor.

The following tools and plants if required for the work will be issued by the contractor on normal charge given as under:

Crew Bar:	@Rs.1/- per month each
Keying hammers	@Rs.3/- per month each.
Striking hammer	@Rs.1/- do
Spanner double ended	@Rs.1/- do
Single rail dolly	@Rs.1/- do
Rake ballast	@Rs.1/- do
Rail tongs	@Rs.1/- do
Dip lorries	@Rs.1/- do

Any other tools if required for the work, shall be arranged by the contractor and nothing extra shall be paid.

- 4.1 The contractor shall have to give security/Bank Guarantee of Rs.5000/- towards the cost of tools issued to him. These tools will have to be returned by the contractor at the end of the contract. Only normal wear and tear will be allowed and the decision of AENs/DENs incharge of the work in this regard will be final.
- 4.2 Loss of any tools and plants will have to be made good by the contractor at the following rates:"Either the book rate or purchase of that particulars items which ever is higher 5% freight + 2% incidental charges 12 ½% supervision charges on this rate."
- 4.3 The contractor shall be responsible for safety, custody of tools and plants being used by him and his labour. He shall ensure that the labour on work keep their tools clear of the track on the approach of the train. In no case labour be permitted to take tools to their homes and they should be asked to deposit them in proper tools boxes. The contractor should secure these tools in proper tools boxes in such a way that tools issued do not fall in unwanted hands temper with the Railway track.

- 4.4 The wooden handles subsequently required for replacement will have to be arranged by the contractor at his own cost.
- 4.5 These tools will have to be repaired by the contractor at his own cost and for which a temporary workshop may be set up at site. Coal required for reconditioning of these tools will be given by the contractor to his black smith and for which nothing extra will be paid to the contractor.
- 4.6.1 Tarpaulins / chholdaries required for accommodating contractor staff will have to be provided by the contractor at his own cost.

RATES

The quoted rate for items of the schedule should be all inclusive, covering all the items described under scope of work with Railways material only.

The quoted rate for deep screening complete for operations as per CE circular No..203 & 212(P.Way) and the sleeper renewal and rail renewal will be taken over after complying with all the conditions as mentioned in the CE circular. No.217(P.Way)

GENERAL

Maintenance period of this work will be 3 months from the date of completion and short coming defects brought out by the site Engineer shall have to be rectified by the contractor.

The proper accountal of released material and the contractor to the site in charge will give new material issued to the contractor.

Sig of tenderer