कोंकण बेलवे कॉर्पेबिशान लिमिटेड KONKAN RAILWAY CORPORATION LIMITED

(भाञ्त ञ्सञ्काञ्च का उपक्रम) (A Govt. of India Undertaking)

<u> विद्युत विभाग / ELECTRICAL BRANCH</u>

निविदा कागजात

TENDER DOCUMENTS

कार्य का नाम : ओ. आर. एच. उडुपि के यू. पी. भी. एल. कार्यालय में डी.जी पायर के विश्तार की आपूर्ति की व्यस्था करना.

Name Of Work: "Extending DG power supply arrangement to UPCL site office at ORH, Udupi."

निविदा भुचना का भंदर्भ ः को.भे./काभ./वि./नि./१२/१२ दि.३०.१०.२०१२

Ref. to Tender Notice: KR/KW/EL/T/12/12 Dtd.30/10/12.

प्राप्त कश्नेकी अमितम ताशीखः दिः १२.११.२०१२ को १५.०० खजे

Last Date of receipt : On 22/11/2012 At 15.00 Hrs.

निविदा फार्म की क्रम अंख्या :

Sr. No. of Tender Form

जाबी की गयी (ठेकेंद्राव का नाम य पता) । Issued to (Name & Address of the Contractor):

जब कबने की ताबीख / Date of issue :

कोंकण बेल्वे कार्पोबेशन लिमिटेड के अधिकाबी के हक्ताक्षव ः

Signature of KRCL official :

निविदा कागजात का मूल्य क. ५६३/-

Cost of Tender Documents Rs.563/-

अनुक्रमणिका / INDEX

ਕਾ. ਕਾਂ. / ਕਾਂड. ਕਾਂ		ঘৃত্ত ক /Page N	No.
Sr.No./ Clause No.	<u>CONTENTS</u>	ঐ/ From	तक /To
1 1.	जिपिदा भूचना Tender Notice	06	07
	अध्याय - १ विद्युत इंजीनियभी कार्य के लिये इंजीनियभ एवं ठेकेबाभें के मार्गदर्भान के लिये निविदा व भंविदाओं का नियमन		
	CHAPTER – I Regulation for Tenders and contracts for guidance of engineers & Contractors for Electrical Engineering Works		
1 1.	पिनशाषाएं Definitions	08	10
2 2.	निर्माण कार्य के लिये संविद्धा की आधारण हार्ते General Condition of Contract for Works	10	10
3 3.	त्रुटि एवं विञ्ञंगतियाँ Omissions & Discrepancies	11	11
4 4.	खयाजा २कम को ज़ब्द क२जा Forfeiture of Earnest Money	11	11
5 5.	निविदा प्रश्तुत कवने में भावधानी Care in submission of Tender	11	11
6 6.	जिविदा पर्व ह्रश्ताक्षत्र कञ्जा Signing of Tender	12	12
7 7.	मुख्तावनामा Power of Attorney	12	12
8 8.	নিটাৰ্কা অ্বুলনা Opening of Tenders	12	12
9 9.	निविद्धाओं पर ज्यवहार करने के लिये कोंकण बेलवे कॉर्पोवेशन लिमिटेड का अधिकार Right of KRCL to deal with Tender	12	12
10 10.	संविदा कागजात का निष्पादन Execution of Contract Documents	13	13

क्र.कां. खांड.कां Sr.No./	ब्खंड. अं		No.
Clause No.	<u>CONTENTS</u>	ञे/ From	तक /To
11 11.	<mark>भंगिका कागजात के निष्पाक्न के लिये अभ्जीकृति</mark> Refusal to execute Documents	13	13
12 12.	भंषिदा कागजातो का फार्म Form of Contract Documents	13	13
13 13.	ெரிவு பாசி Tender form	13	13
14 14.	ढ़नें की भूची Schedule of Rates	13	14
	थ्रध्याय २ <u>CHAPTER – II</u> निपिदादाताओं को निर्देश ए जं निपिदा की शर्ते Instruction to Tenderers and Conditions of Tender(s)		
1 4 1-4	विद्युत कार्य के लिये निर्माण ठेके की आधावण शर्ते General Conditions of work Contract for Electrical work	15	15
5 5	मूल्य Price	15	15
6 6	कार्य के अमापन में विलंख Delay in Completion of work	15	16
7 7	निविदादाताओं का प्रत्ययपत्र एवं अम्पन्नता प्रमाणपत्र Tendrere's Credentials & Solvency Certificate	16	16
8 8	खयाना २कम Earnest Money	16	16
9	न्यूनतम निपिदा की २वीकृति Acceptance of Lowest Tender	17	17
10 10	निविदा की प्रश्तुति Submission of Tender	17	17
11 11	प्रतिभूति चकम Security Deposit	17	18
12 12	वैधता Validity	18	18

क्र. अं. खंड.अं Sr.No./	00175175	पृष्ठ क Page No.		
Sr.No./ <u>CONTENTS</u> Clause No.		ञे/ From	तक □To	
13 13	স্লমাपन প্রতিথি Completion Period	19	19	
14 14	निविदादाताओं द्वाचा विशेष शर्तों का निर्धाचण के खावे में Reg. Stipulation of special Conditions by Tenderer	19	19	
15 15	कश्च नामा का निष्पाङ्न Execution of Agreement	19	19	
16 16	भुगतान की भार्ते Payment Terms	19	19	
17 17	धिल Bills	19	19	
18 18	कार्य का निष्पाङ्न Execution of work	19	20	
19 19	भुविष्ठात कार्य अंचालन Safe working	20	20	
20 20	दुर्घटना के मामले में ठेकेढ़ा२ का ढ़ायित्व Liability of the Contractor in case of accident	21	21	
21 21	कार्य के लिये आमग्री का अनुमोदन Approval of materials for the work	21	21	
22 22	मज़ ৰু ন জঁথক Bonded Labour	21	21	
23 23	षिलों भे आयक्त की कटौती Income tax deduction from bills	21	21	
24 24	ਗਾ ਕਂ ਣੀ Guarantee	21	21	
25- 29	कोंकण बेलवे कॉर्पोबेशन लिमिटेड क्रावा दिया गया सामान	21	22	
25-29	Stores arranged by KRCL			

क्र.कां. खांड.कां Sr.No./ Clause No.	<u>CONTENTS</u> अध्याय - 3	ਧ੍ਰਾਣ क □ /Page ਕੇ/ From	e No. ਰक ⊡To
	CHAPTER – III कार्य के लिये मात्रा की भूची QUANTITY SCHEDULE FOR WORK		
1 1.	कार्य का विश्ताय Scope of work / schedule of quantities	23	42
	প্তাহ্যায — 4 CHAPTER – IV		
1 1.	अनुलग्नक - २ - कार्य के लिये क्यायनामा Annexure I – Agreement for work	44	46
2 2.	প্রব্যুল্তনক -२ - নিথিৱা দোর্স Annexure II – Tender Form	47	49
3 3.	अनुलग्नक -३ - लेख पर भुगतान के लिये गाइंटी खंधपत्र Annexure III - Guarantee Bond for on account	50	52
4	Payments अनुलग्नक -४ - प्रत्याभूति चक्रम के लिये गाउंटी खंधपत्र	53	55
4.	Annexure IV – Guarantee bond for Security deposit গ্লেখনে – 5 CHAPTER – V		
1 1	বিপ্লাঘ প্লার্ন Special Conditions	56	61
2 2	<mark>সামান্য </mark>	62	92

कोंकण बेलवे कॉर्पोबेशन लिमिटेड <u>विद्युत विभाग</u> <u>लिमिटेड निविदा सूचना</u>

KONKAN RAILWAY CORPORATION LIMITED

ELECTRICAL BRANCH

LIMITED TENDER NOTICE

(FOR CONTRACTORS FROM APPROVED PANEL OF KRCL FOR SAID WORK ONLY)

No.KR/KW/EL/T/12/12 Date: 30/10/2012

1. Sr. Regional Electrical Engineer, on behalf of Konkan Railway Corporation Ltd. invites sealed limited tenders from electrical contractors on approved panel of KRCL for electrical works given below:

"Extending DG power supply arrangement to UPCL site office at ORH, Udupi."

Approximate Cost : Rs. 03.49 Lakh Earnest money deposit : Rs. 8,800/-. Completion Period : 45 days.

- 2. Non transferable tender documents containing detailed description & schedule of work and other terms & conditions can be obtained from the office of the Regional Railway Manager, Konkan Railway Corporation Ltd., Shirwad, Karwar on any working day from 01.11.2012 between 10 AM to 5 PM on payment of Rs.563/- (Rupees five hundred sixty three only inclusive of Sales Tax) towards tender document cost by Non-refundable crossed Demand Draft of any Nationalised Bank drawn in favour of Sr.RAO,KRCL,KARWAR payable at Karwar.
- Tender documents can be down loaded and printed from KRCL's Website <u>www.konkanrailway.com</u> and submitted along with DD for payment towards tender document cost. Tender documents <u>shall not be sent</u> by Post.
- **4.** On the date of tender opening, Tender documents shall be available for sale up to 12.00 Hrs only.
- 5. <u>Earnest Money Deposit:</u> Tenderer is required to deposit EMD in the form of a crossed Demand Draft / Pay Order of any Nationalised Bank drawn in favour of Sr.RAO,KRCL,KARWAR payable at Karwar.
- 6. Tenders not accompanied by Earnest Money Deposit, tender document down loaded from website not accompanied by cost of tender document and incomplete offers shall be summarily rejected.
- 7. The offer shall be kept open for acceptance for a period of 90 days from the date of the opening of the tender.

The tenderer shall submit their offer in a sealed cover superscribed as "Extending DG power supply arrangement to UPCL site office at ORH, Udupi." The offer complete in all respects will be received up to 15:00 hrs. on 22.11.2012 and will be opened at 15:30 hours on the same day in the office of Sr.Regional Electrical Engineer, Konkan Railway Corporation Ltd., Shirwad, Karwar in the presence of the tenderers or their authorised representative who may present. In case this day becomes a holiday, the offers will be received up to and opened at the same specified time on next working day. Offers received after specified due date and time will not be entertained.

8. Not withstanding anything stated above KRCL reserves the right to cancel / withdraw the invitation for tenders without assigning any reason and shall bear no liability whatsoever consequent upon such a decision.

(Vinayak Naik)
For Sr.Regional Electrical Engineer
KRCL, Karwar

প্লध्याय – 1 CHAPTER – I

कोंकण बेलवे कॉर्पोबेशन लिमिटेड

(भावत व्यवकाव का उप्रक्रम)

KONKAN RAILWAY CORPORATION LIMITED

(A Government of India Undertaking)

विद्युत इंजीनियरी कार्यों के लिये इंजीनियर व ठेकेढ़ारों के मार्गदर्शन हेतु निविदा व संविदाओं का विनिमयन

REGULATIONS FOR TENDERS AND CONTRACTS FOR THE GUIDANCE OF ENGINEERS AND CONTRACTORS FOR ELECTRICAL ENGINEEING WORKS

1 पशिभाषाएं

1. Meaning of Terms:

निविद्या एवं भंविद्या के नियमन में निम्नित्रिवत पदों के विही अर्थ होंने जो इसमें हैं भिवाय वहां के जहां भंदर्भ में अन्यथा अपेक्षित हों. अनुवाद प्याख्या पर विवाद की भिवति में अंग्रेज़ी विवरण भविधिक मान्य होगा.

पिश्राषाएं

In these regulations for tenders and contracts, the following terms shall have the meanings assigned hereunder except where the context otherwise requires. **English version shall prevail in case of dispute on translation /interpretation**:

DEFINITIONS

- क निगम भे कोंकण बेलवे कॉर्पोबेशन लिमिटेड या उनकी ओब भे इस विलेख भे भंखंधित किन्हीं विषयों पन कार्यवाई कन्नने के लिये प्राधिकृत निगम या उत्तन्नवर्ती बेल के प्रशाभनिक अधिकानी अभियेत होंगे.
- (a) "Corporation" shall mean the Konkan Railway Corporation Ltd., or the administrative Offices of the Corporation or of the successor Railway authorised to deal with any matters, which these presents are concerned, on its behalf.
- ब्ब निविदा कागज़ात में "के आब भी एल" का मतलब है "कोंकण बेलवे कॉर्पोबेथान लिमिटेड".
- (b) When it Is mentioned "KRCL" In the tender document, it refers to the "Konkan Railway Corporation Ltd."
- ग "निविद्राद्वाता" भे वह व्यक्ति ,फर्म/कंपनी जो निगम के भाष्य ठेके पर कार्य का निष्पादन के लिये निविद्रा करता है और इसके अन्तर्गत उनके निजी, प्रतिनिधी, उत्तराधिकारी और अनुज्ञात भमनुर्देशिती होंगे.
- (c) "Tenderer" shall mean, the person, the firm or Company, who tenders for the work with a view to execute the works on contract with the Corporation and shall Include their personal representatives, successors and permitted assigns.
- च भंकर्म भे निषिदा फार्म मे दिया गया प्राक्षिप एवं भूची में अपेक्षित कार्य और विनिर्देश के अनुभार निष्पादित किये जाने वाले कार्य अभिप्रेत होंगे.
- (d) "Works" shall mean the works contemplated in the drawing and Schedules set forth in the tender forms

- and required to be the executed according to specifications.
- ह. विनिर्देश से निविदा से शासित विशेष शर्त तथा इसके स्थान पर जारी विशेष विनिर्देशों में उल्लिखित अनुसार निगम के सामग्री व कार्यों के लिये विनिर्देश अभियेत होंगे.
- (e) "Specifications" shall mean the specifications for materials and works of the Corporation as specified in the Special Conditions governing the tender superseded by special specifications, if any, appended to the tender forms.
- च. "बेखाचित्र" से निणिदा फार्म से उपखब्द बेखाचित्र योजनाएँ तथा उनके अनुबेख या प्रिंट अभिप्रेत होंगे जो बेलणे में सन्दर्भ के लिये उपलब्ध हैं.
- (f) "Drawings" shall mean the drawings, plans and tracings or prints there of annexed to the tender forms available with the Railway for reference.
- छ. "मालिक/ग्राहक" भे मेभर्भ कोंकण बेलवे कॉर्पोबेशन लिमिटेड है.
- (g) "Employer/Client" shall mean M/s Konkan Railway Corporation Ltd.,
- ज. "ਠੇਨੇਫ਼ਾਕ" ਕੇ ਯੂह ਯੂਧੀਨਰ जो ਗਿਗਸ ਨੇ ਕਾਇ ਕਾਂਧਿਫ਼ਾ ਨਕਰਾ है औਕ ਛਕਨੇ ਖ਼ਾਰਰਗਰ ਤਕਨਾ/ਤਕਨੀ/ ਤਗਨੀ ਪੈਂਥ ਧੂਰਿਗਿਈ, ਕਮਗੁਫੇਂਿੰਇਰੀ औਕ ਤਰਕਾਇਨਾਕੀ होंगे..
- (h) "Contractor" shall mean the successful tenderer and shall Include his/her/their legal representatives, assignees and successors.
- इन "इंजीनियर" से कोंकण रेलवे कॉर्पोरेशन लिमिटेड का उप मुख्य/पिरिष्ठ क्षेत्रीय पिद्युत इंजीनियर होंगे जो ठेके के उद्देश्य के लिये कार्य का प्रभारी अभिप्रेत होंगे.
- (i) "Engineer" shall mean the Deputy Chief / Sr. Regional Electrical Engineer of the KRCL in change of the Work for the purpose of the contract.
- ज "मालिक का प्रतिनिधि" से निम्नलिखित खंड पर खताये गये अनुसार कार्य का निष्पादन के लिये कंपनी झारा समय समय पर नियुक्त किसी इंजीनियर या लिपिक या कर्मचारी जिनके प्राधिकार इंजीनियर या कर्मचारी झारा ठेकेदार को लिखित में अधिस्थित किया गया हो.
- (j) "Employers representative" shall mean any assistance of the Engineer or any clerk or worker appointed from time to time by the employer to perform the duties set forth in clause below here of whose authority shall be notified in writing to the contractor by the engineer or by the employer.
- ट "संणिदा" से कबाब का अनुच्छेद, साधावण शर्ते औा सभी विशेष शर्ते जिसमें कार्य निष्पादन की शर्त भी शामिल हो कार्य के संखध में माप व आवेख की वीति इन कागज़ातों के सभी खंडों को एक साथ पढ़ा जाए और ये एक दूसवे के समानार्थ होंगे.
- (k) "Contract" shall mean the articles of agreement, the general Conditions and all special conditions including the Conditions of execution of the works, the modes of measurements and drawings pertaining to the works.

All sections of these documents are to be read together and they shall be complementary to one another.

- ठ "लिखित में नोटिस या लिखित नोटिस" का मतलख है भेजने जाले के लेटर हेड पर लिखित या टाईप किया हुआ पत्र और इसे पंजीकृत डाक या सुपुर्ढ किया गया हो तथा इसकी पाजती भी प्राप्त की गयी हो.
- (I) "Notice In writing" or "written Notice" shall mean-'a written or typed letter on Sender's letter head and sent by registered post or delivered by hand with due acknowledgement.
- ह "दिवालियापन का कार्य" भे चाष्ट्रपतित्व, टाऊन दिवालियापन अधिनयम या प्रान्तीय दिवालियापन अधिनयम या इस प्रकार के मूल को संशोधित करते हुए कोई भी अधिनयम.
- (m) "Act of insolvency" shall mean any Act of Insolvency as defined by the Presidency, Towns Insolvency Act or the Provincial Insolvency Act or any Act amending such original.
- हुआ और अधिकृति के योग्य है.
- (n) "Virtual Completion" shall mean that the works are In the opinion of the architects complete and fit for occupations.
- ण एक यचन और खहु यचन जहाँ संदर्भ से अपेक्षित है एक यचन का खोध कराने वाले शाख्दों के अन्तर्गत खहु यचन तथा खहु यचन के अन्तर्गत एक यचन भी हैं.

(o) Words Imparting the singular number shall also include the plural and vice versa where the context requires.

एक पचन और षहु पचन

SINGULAR & PLURAL

2. निविदा और संविदाओं के इन विनियमन को कोंकण रेलवे के कार्य संविदा १९९१ के साधारण शार्तों के साध पढ़ा जाए. (इसे क्षेत्रीय रेल प्रखंधक कोंकण रेलवे कॉर्पोरेशन लिमिटेड के कार्यालय रत्नागिरि से प्राप्त किया जा सकता है.) और इसे संशोधित किया जा सकता है खशर्ते कि निविदा के कागज़ातों के साथ कोई कागज़ संलग्न किया गया हो. कार्य के लिये संविद्या की साधायण शर्ते

2. 'These regulations' for tenders and contracts shall be read in conjunction with Konkan Railway's 'General Conditions of Work Contract 1991 (This can be obtained from the Office of Regional Railway Manager, Konkan Railway Corporation Ltd, Ratnagiri for reference) and shall be subject to modifications, if any, annexed to the tender documents.

GENERAL CONDITIONS OF CONTRACT FOR WORKS यिह किभी निषिदा के आवेख या निषिदा फार्म से छूट या पिसंगित पाये जाने पव या इसके अर्थ में संदेह होने पव निषिदादाता तुवन्त निषिदा प्राप्त कवने पाले प्राधिकाव को इसकी सूचना देगा जो सभी निषिदादाताओं को एक लिखित सूचना भेजेगा. इस खात का ध्यान दिया जाएगा कि गलितयों को टालने के लिये हब संभव प्रयत्न किया गया है जो निषिदा के मूल आधाव को अधिक प्रभावित कव सके औव सफल निषिदादाता स्वयं पव लेकव कोई गलती के लिये जोखिमी प्रखंध कवेगा जिसे खाद में पता लगाया जाता है औव वह इस संखंध

छूट व विभंगति

3. 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 Intimation to all tenderers. It shall be understood that every endeavour has been made to avoid any error which can materially affect the basis of the tender and the 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.

में खाढ़ में ढावा नहीं कवेगा.

OMISSIONS AND DISCREPANCIES

4. इस षात पर ध्यान दिया जाए कि निपिदादाता को निपिदा कागज़ात खेचे गये/जारी किये गये हैं और निपिदादाता अपनी ओर का प्रतिखंधन का पिचार करते हुए निपिदा करने के लिये अनुमेय है कि निपिदा प्रस्तुत करने के षाद अपने प्रस्ताप से पीछे नहीं हटेगा या निगम अस्पीकृत करने जैसी शर्तों प निखंधनो का संशोधन नहीं करेगा. यदि निपिदादाता उक्त प्रतिखंधन के अनुपालन करने या पूरा करने में असफल होने पर खयाना रकम की पूरी राशि निगम झारा ज़ख्त की जाएगी.

षयाना यक्तम ज्**ष्ट्र** कवना

4. It shall be understood that the tender documents have been sold/issued to the tenderer and the tenderer is permitted to tender in consideration of the 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 corporation. Should the tenderer fall to observe or comply with the said stipulation the entire amount of earnest money shall be liable to be forefeited by the Corporation.

FOREFEITURE OF EARNEST MONEY

5. निविद्धां प्रभ्तुत करने के पहले निविद्धादाता को कार्य के भ्यान और पिर्विश्वितियों का वाभ्तिविक निर्विद्धावा कर अपने आपसे संतुष्ट कर लेना चाहिये कि कार्य निष्पादन के समय सामने आने वाली सभी समस्याओं को ध्यान में ले लिया गया है और कार्य की समाप्ति के लिये सभी खर्चों को मिलाकर उनके द्वारा निविद्धा सूची में लिखा गया दर पर्याप्त है. जो इंजीनियर की पूर्ण संतुष्टी पर हो.

निविदा की प्रञ्तुति पञ्ध्यान

5. 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 problems liable to be encountered during the execution of the work are taken into account and that the rates he enters in the tender schedule are adequate all inclusive for completion of works so as to the entire satisfaction of the Engineer.

CARE IN SUBMISSION OF TENDER

3.

6. जुल उक्त कार्य के किशी फर्म या ठेकेबाशें की कंपनी झाश निविदा किया जाता है तल इस प्रकार के प्रतिज्ञा में प्रवेश करने हेतु उनकी ओर से वैध रूप से प्राधिकृत प्यक्ति झाश निविदा पर हस्ताक्षर किया जा सकता है.

निविदा पञ हञ्ताक्षञ

6. When work is tendered for, by a firm or company of contractors, the tender shall be signed by the individual legally authorised to enter Into commitments on their behalf.

SIGNING OF TENDER

7. अंथिदा के निष्पादन के पश्चात निथिदादाता क्वाश प्रदान किया गया कोई मुख्लाशनामा या फर्म की श्वना में पिश्वर्तन के लिये निगम खाध्य नहीं होगा. फिश्न भी निगम उचित थेध सलाह प्राप्त कश्ने के खाद इस प्रकाश के मुख्लाश्नामा और इसमें पिश्वर्तन को स्वीकाश कर सकता है जिसका। खार्च ठेकेदार पर प्राभार्य होगा.

मुख्तावनामा

7. The Corporation will not be bound by any power of attorney granted by the Tenderer or by changes in the composition of the firm made subsequent to the execution of the contract. It may, however, recognize such power of attorney and changes after obtaining proper legal advice, the cost of which will be chargeable to the Contractors.

POWER OF ATTORNEY

8. प्राप्त मिंपिकाओं को खोला जाएगा और प्यवहार्य होने पर निपिकाबाताओं के लिये निर्देश में अधिभूचित समय व तादीख़ को इस प्रकार के निपिकाबाता या उनके प्रतिनिधि जो वहाँ उपिथत रहना चाहते हैं. उनके समक्ष निगम के एक प्रतिनिधि क्रारा निपिकाबाताओं के नाम एवं उनके क्रारा दिया गया द्रूप पढ़ा जाएगा. निपिदाओं को खोलना

8. Tenders received will be opened and If, practicable the names of the Tenderers and their rates will be read out by a representative of the Corporation at the time and date notified in the Instruction to the tenderer(s) In the presence of the such tenderer or their agents as may choose to be present.

OPENING OF TENDERS

9. किभी भी कार्य या कार्यों के लिये नििपक्ष नहीं मंगाने का और नििपक्ष मंगाये जाने पर नििपक्ष को पूर्णतः या इसके एक भाग को स्वीकृत करने का या किभी नििपक्ष को या सभी नििपक्षों को इस प्रकार की कार्यवाही के लिये कोई कार्यण दिये बिना अस्वीकृत करने का अधिकार निगम अपने पास रखाता है.

ण्यवहार के लिये कोंकण रेलवे कॉर्पी रेशन का अधिकार

9. The Corporation reserves the right not to invite tenders for any work or works and when tenders are called, to accept a tender in whole or in part or reject any tenders of all tenders without assigning reasons for any such action.

RIGHT OF KRCL TO DEAL WITH TENDERS

10. अंगिका कागज़ात तैयाव होने की भूचना मिलने पव निणिका क्रांगित किनकी निणिका क्रिंगित की गयी है. को ७ दिनों के भीतव प्रविष्ट क्षेत्रीय प्रिद्युत इंजीनियव कोंकण बेलेंग कॉर्पोवेशन लिमिटेड कावणाव के कार्या लय में पिष्टिपत प्राधिकृत संविद्या कागज़ात के निष्पादन के लिये उपिश्यत बहुना होगा. इस प्रकाव न कवने पव निणिका की किभी क्षीकृति के अनुसाव इसे कवावनामा में पिच्छेक समझा जायेगा. ऐसे मामले में निणिका के साथ भेजी गई खयाना वक्रम को अन्य किभी उपाय या अधिकाव के पक्षपात के खिना जख्त किया जाएगा.

भंविदा कागज़ातों का निष्पादन 10. The tenderer whose tender is accepted shall be required to be present at the Office of Senior Regional Electrical Engineer, Karwar as the case may be in person or if a firm or corporation a duly authorised representative shall so appear to execute to the contract documents within 7 days after receipt of notice issued by the corporation that such documents are ready. Failure to do so shall constitute a break of agreement effected 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.

EXECUTION OF CONTRACT DOCUMENT

11. यहि किसी निपिदादाता, जिसकी निपिदा स्पीकृत की गयी है इसके पहले कहे गये अनुसाम निपिदा के निष्पादन के लिये मना कमते हैं तो निगम यह तय कम सकता है कि निपिदादाता ने संपिदा को उक्तमया है औम इससे उसकी निपिदा एवं निपिदा की स्पीकृति को मह माना जा सकता है औम निगम को खयाना मकम की पूर्ण माशा ज़ष्त कमने का अधिकाम है औम इस प्रकाम की गलती के लिये निर्धा मित हानि की प्रभूली के लिये हकदाम है.

भंविदा कागज़ातों के निष्पादन भे अभ्योकृती

11. In the event of any tenderer, whose tender is accepted, refuse to execute the contract document as herein before provided, the Corporation may determine that such tenderer has abandoned the contract and thereupon his tender and acceptance thereof shall be treated as cancelled and the Corporation shall be entitled to forfeit the full amount of earnest money and to recover the liquidated damages for such default.

REFUSAL TO EXECUTE CONTRACT DOCUMENT

12. विशिष्ठ कार्यों के संविदा के लिये या कार्यों के लिये गिविदादाता जिनकी निविदा स्वीकृत की गरी है द्वारा निष्पादन के लिये आवश्यक संविदा कागज़ात अनुलग्नक १ में सूचित प्रोफार्मा में करार्नामा होगा. संविद्धा कागज़ातों का प्रोफार्मा

12. For contracts for specific works, the Contract document required to be executed by the tenderer whose tender is accepted shall be the agreement In the proforma indicated in Annexure I attached.

FORM OF CONTRACT DOCUMENT

13. निविदा को केवल निर्धावित फार्म में ही प्रक्तुत किया जाए.

निविद्या फार्म

13. The tender shall be submitted in the prescribed form only.

Tender Form

14 ਡਰਾਜ ਨਾਈ ਨੇ लिये निर्धावित मात्रा पृष्ठ २५ भे २८ पव उपलब्ध है. निर्यादाताओं भे अपेक्षा है कि ये इन मात्राओं के लिये कोंकण वेलये कॉर्पोवेशन लिमिटेड की द्वाें की भूची के उपव नीचे ऑकड़ों में एयं शब्दों में प्रतिशत लिखें.

ढ्यों की भूची

The quantity scheduled for the work is available at page No.27 to 42 The tenderers are expected to indicate the percentage over/below to KRCL Schedule of Rates for these quantities both in figures as well as in words.

SCHEDULE OF RATES

- 15. निविदादाताओं को इस नोटिस में दिया गया प्रत्येक मद/ शर्त को पूरा करते हुए अपनी निविदा प्रस्तुत करनी चाहिये. इस प्रकार न करने पर निविदा को अस्वीकृत किया जा सकता है.
- The tenderers shall submit the tender which satisfies each and every Item / condition laid down in this notice, failing which the tender will be liable to be rejected.
- 16. निविदा कागज़ात को इसके पृष्ठों को पृथक किये बिना एक ही गुच्छ में प्रस्तुत करना चाहिये.
- The tender document should be submitted in tact without detaching any pages.
- 17. कार्यक्षेत्र में विशेष क्वप से उल्लेख नहीं किये गये महों को ठेकेहार झारा प्रस्तावित शुन्य प्रतिशत पर आपरेट किया जाएगा.
- 17. Schedule items not specifically mentioned in the scope of work shall be operated at the nil percentage offered by the Contractor

ਗिषिढ़ाढ़ाता/ठेकेढ़ाञ्च का ह्रक्ताक्षञ्च Signature of the Tenderer(s) /Contractor(s)

> कृते कोंकण बेलवे कॉर्पोबेशन लिमिटेड For KONKAN RAILWAY CORPORATION LIMITED

अध्याय − 2 CHAPTER – II

कोंकण बेलवे कॉर्पोबेशन लिमिटेड

(भावत अवकाव का उपक्रम)

KONKAN RAILWAY CORPORATION LIMITED

(A Government of India Undertaking)

निविदा दाताओं के लिये निर्देश व निविदा की शर्ते

INSTRUCTIONS TO TENDERERS AND CONDITIONS OF TENDER(S)

- 1. कोंकण बेलवे कॉर्पोबेशन लिमिटेड की ठेके कार्य की आधावण शर्ते इस ठेके के लिये लागू होंगी. यह विशेष्ठ क्षेत्रीय विद्युत इंजीनियव कोंकण बेलवे कॉर्पोबेशन लिमिटेड काववाव के कार्यालय में उ पलाष्य है.
- 1. General Conditions of work contract of Konkan Railway Corporation shall be applicable to this contract. The same can be seen at the Office of Senior Regional Electrical Engineer/KRCL, Karwar.
- 2. निविदादाताओं से निवेदन है कि वे उक्त कार्य का विषय वस्तु और इसकी तकनीकी विशिष्टताओं को दस सूची भरने से पहले ध्यान से पढ़ें.
- 2. Tenderers are requested to read carefully the scope of work and technical specification before filling the price schedule.
- 3. आपूर्ति की गई अभी भामगी संखधित आई एभ विनिर्देशन के अनुसार हो और निमार्ण के पहले ख्रिसी दार द्वारा अनुमोदित किया गया हो.
- **3.** All the materials supplied shall conform the relevant IS specification and approved by the purchaser before erection.
- 4. निणिदादाता स्थानीय रिथित कार्य स्थल पर पहुँचने का माध्यम और इससे संखधित शोष सभी मामलों से प्रिचित करा लेगा.
- **4.** The tenderer shall acquaint himself with the local conditions, means of access to the site of work and all other matters pertaining thereof.
- 5. PRICE
- 5.1 इसका मुल्य सभी प्रकार के कर यातायात प्रभार, खशर्ते कि सूची में उल्लेखित किया गया हो और शुल्कों को मिलाकर निश्चित होगा. करों में परिवर्तन सरकार झारा कर आदि के कारण मूल्य में घट, खढ़ की अनुमति नहीं दी जाएगी.
- 5.1 The price shall be firm, inclusive of all taxes, transportation charges (unless specified in the schedule) and duties. No price variation would be permitted on account of change in taxes, levies by the Government.
- 6. कार्य भमाप्त कवने में विलम्बः

निर्धावित अमय भीमा के भीतव कार्य न अमाप्त कवने पव कार्य की लागत खर्च पव प्रति अप्ताह १ प्रतिशत जुर्माना लगाया जाएगा जिसकी अधिकतम भीमा कार्य की लागत खर्च पव १० प्रतिशत होगी.

6. DELAY IN. COMPLETION OF WORK:



A pending of 1 % of the cost of work per week would be levied, maximum up to 10% cost of the work, In case the work is not completed within the stipulated time.

निविदादाता का प्रत्यय पत्र एवं भम्पन्नता का प्रमाणपत्रः 7.

निविदादाता का पूर्वानुभव एवं वित्तीय दिशति दर्शाते हुए कागजातों को निगम द्वारा मांगने पर प्रस्तुत किया जाना चाहिये.

7. TENDER'S CREDENTIALS & SOLVANCY CERTIFICATE:

Documents testifying to the previous experience, and financial status of the Tender(s) should be produced when desired by the Corporation.

8. षयाना यकमः

8.1क. निविदादाताओं को खयाना २कम के रूप में रू ८८०० की राशि वारीष्ठ क्षेत्रीय लेखा अधिकारी कोंकण बेलवे कॉर्पोबेशन लिमिटेड काबवाब के नाम पब देय बाष्ट्रीकृत अधिभूचित थेंको द्वाबा निष्पादित काभ डिमांड डाफ्ट जमा कवना होगा. खयाना वकम पव कोई ख्यान का भूगतान नहीं किया नाएगा.

8. **EARNEST MONEY:**

The tender(s) is/are required to deposit as Earnest Money a sum of Rs.8800/- in the form of a cross Demand Draft executed by Nationalised Banks or Scheduled Banks in favour of Sr.RAO, KRCL, KARWAR payable at Karwar. No interest shall be allowed on Earnest Money Deposit.

8.1. व्या अथाया अथाना वकनः

वित्त भलाहकाव एवं मुख्य लेखा अधिकावी कोंकण वेलवे कॉर्पोवेशन लिमिटेड के नाम पव देय बाष्ट्रीकृत धैंको अधिभूचित धैंको से एफ डी आब के रूप में जमा किया जा सकता है जिसे निगम के विद्युत कार्यों के लिये एक वर्ष की अवधि के लिये न्थायी खयाना नकम के न्वप में नियमानुनान वैध वळा जाएगा.

8.1b STANDING EARNEST MONEY:

By depositing Standing Earnest Money in the form of F.D.R. from a Natlonalised Bank drawn in favour of FA & CAO / Konkan Railway Corporation Ltd., which will be valid as SEM for a period of one year for all electrical works of the Corporation as under:

Upto Rs. 5 Lakhs : Rs 10.000/-(i) २०५ लाख्य तक

(ii) २० ५ लाख भे अधिक लेकिन २० लाख भे कम : Rs 20,000/-

More than Rs.5 Lakhs but less than Rs.20 Lakhs.

(iii) रून २० लाख्य से अधिक लेकिन रून ५० लाख्य से कम : Rs 50,000/-More than Rs.20 Lakhs but less than Rs.50 Lakhs.

(iv) रून ५० लाख्य से अधिक : Rs 1,00,000/-

More than Rs.50 Lakhs

- अभफल निविदादाताओं के खयाना यकम को जापभ किया जाएगा लेकिन जमा खयाना यकम के 8.2 मुल्याहाञ्च के लिये निगम जिम्मेदाञ्च नहीं होगा और न ही इञ्चके लिये कोई ख्याज का भूगतान करने के लिये उत्तवदायी होगा.
- 8.2 The earnest moneys of the unsuccessful tenderers will, save as hereinbefore provided, be returned to them but the Corporation shall not be responsible for any loss for depreciation that may happen to the earnest money in their possession nor be liable to pay any Interest thereon.

- 8.3 भ्राप्तल निविदादाता/निविदादाताओं द्वारा जमा खयामा रकम को ठेके के ईमामदार मिष्पादम के लिये भुरक्षा रकम के एक ग्रंथा के रूप में रोक लिया जाएगा लेकिम उनके निविदा की अधिभूचमा प्राप्त होने के खाद ठेकेदार/ठेकेदारों के करारमामा के निष्पादम में असमर्थ या निर्धारित समय सीमा के भीतर कार्य प्रारम्भ करने में असमर्थ होने पर इसे ज़ब्त किया जाएगा.
- 8.3 The earnest money deposited by the successful tenderer /tenderers will be retained towards part security deposit for due and faithful fulfillment of the contract but shall be forefeited if the Contractor fails/Contractors fail to execute the agreement bond or start the work within the specified time limit, after notification of the acceptance of his/their tender.

9. न्यूनतम निविदा की श्वीकृतिः

न्यूनतम निपिदा को स्वीकृत करने के लिये उक्त प्राधिकारी पर षाध्यता नहीं होगी और किसी भी निपिदादाता को उनकी निपिदा की अस्वीकृती के कारण का विषयण मांगने का हक नहीं होगा.

9. ACCEPTANCE OF LOWEST TENDER:

It shall not be obligatory on the said authority to accept the lowest tender and no tenderer(s) shall have the right to demand any explanation for the cause of rejection of his/their tender(s).

10. निविदा की प्रश्तुतिः

निविद्याओं को एक मोहन्खंद लिफाफे में संलग्न किया जाये. लिफाफे के ऊपन "थ्रो. थ्रान. एच. उडुपि के यू. पी. भ्री. एल. कार्यालय में डी.जी पावन के विभ्तान की आपूर्ति की व्यस्था कन्ना.

और इसे प्रवीष्ठ क्षेत्रीय पिद्युत इंजीनियर कोंकण देलवे कॉर्पोदेशन लिमिटेड कार्याद के कार्यालय में दखे गये पिशेष षाक्स में जमा किया जाए जिसे दिनांक २२.११.२०१२ को १५.०० खजे मोहदखंद किया जाएगा.

10. SUBMISSION OF TENDERS:

Tenders must be enclosed in a sealed cover(s), superscribed Tender for "Extending DG power supply arrangement to UPCL site office at ORH, Udupi." as per scope of work and specifications and must be deposited in the special box allotted for the purpose in the office of the Senior Regional Electrical Engineer, Konkan Railway Corporation Ltd. ,Karwar which will be sealed at 15.00 Hrs. on 22.11.2012.

11. ञुत्रक्षा जमाः

11.1 विशेष शार्तों में उल्लेखन के अलावा निविदादाताओं द्वाचा सुनक्षित चाशि जमा कवने की दव निम्नलिखित अनुसाद होगी

11. SECURITY DEPOSIT:

11.1 Unless otherwise specified in the special conditions, If any the rates for deposit of security amount by tenderers will be under:-

	ফাং লাজ্ঞা নক ক ঠক For contracts up to Rs.1 Lakh	ठेके के मूल्य का १० % 10% of the value of the contract
ii)	रू १ लाख्य से अधिक और	प्रथम २० १ लाख का १० % और ठेके के शेष मूल्य

	क्ष २ लाख्य तक के ठेके For contracts more than Rs.1 Lakh and upto Rs.2 lakhs	কা ৬.৭ % 10% of the first Rs. 1 lakhs & 7 ½% of balance lakh
iii)	ক্ষ ংলাঅৰ ঐ প্লাপ্তিক প্লীম মূদ্ধ ং কথাড় নক ক ঠক For contracts more than Rs.2 lakhs up to Rs.2 Crores	प्रथम २० १ लाख का १० % थ्रागले २० १ लाख का ७.५% और ठेके के शोष मूल्य का ५% ष्रशर्ते यह २० ३ लाख भे अधिक न हो. 10% of the first Rs. 1 lakhs & 7 ½% of the and next Rs.1 lakh & 5% of the balance subject to the maximum of Rs.3 Lakhs.
iv)	क्ष २ कबोड को अधिक मूल्य के ठेके For contract above Rs.2 crores	ठेके के मूल्य का ५%. का ३ लाखा और इससे अधिक रकम को ठेके बारों के प्रगति िष्टां से १० % ब्रिस से तथा तक प्रभूल करमा चाहिए जथा तक यह राशि ठेके के मूल्य के ५ % तक महीं पहुँच जाती. 5% of the contract value. The amount over and above Rs.3 Lakhs to recovered from the progressive bills of the contractors & 10% till it reaches 5% of the contract value.

- 11.2 ठेके में निर्धावित अनुबक्षण की अवधि की भमाप्ति के खाढ़ भुबक्षित जमा याथा को वापभ किया जाएगा.
- 11.2 The security deposit will be refunded after the expiry of the maintenance period as stipulated in the contract.
- 11.3 ठेके में निर्धावित खयाना वक्तम या भुविष्ठात जमा वािश पव ठेकेदाव को देय वक्तम पव ख्याज का भुगतान नहीं किया जाएगा.
- 11.3 No interest will be payable upon the Earnest Money or the Security Deposit or amount payable to the contractor under the Contract.

12. वैधताः

विविदादाताओं के लिये निर्देशों में भूचित किये गये अनुभाव निविदा खुलने की तिथि से न्यूनतम <u>९०</u> **हिन** अविध के लिये निविदादाता निविदा का प्रक्ताव भेजेगा जिस अविध के भीतव निविदादाता अपने प्रक्तावसे पीछे नहीं हटेगा ख्यार्त कि समय समय पव आपसी समझौते से उक्त अविध को खदाना हो. उपरोक्त थार्तों में उल्लंघन से निविदादाता की निविदा के साथ जमा की गई खयाना वक्तम ज़ख्त कवने की संभावना हो सकती है.

12. VALIDITY:

The tenderer shall keep the offer open for a minimum period of **90 days** from the date of opening of the tender as Indicated in the Instructions to the tenderers within which period the tenderer cannot withdraw his offer, subject to the period being extended further is required by mutual agreement from time to time. Any contravention of the above condition will render the tenderer liable for the forfeiture of the entire amount of earnest money deposited with the tender.

- 13. अमापन अवधिः ४५ दिन
- 13. COMPLETION PERIOD: 45 days.
- 14. निविदादाता को अपनी निविदा प्रश्तुत करते समय कोई विशेष शर्तों का निर्धारण नहीं करना चाहिये. इस प्रकार की संभाव्यता पर खिना कोई कारण खताये ऐसी निविदाओं को सक्ति में अस्वीकार करने का अधिकार निगम अपने पास रखती है. निविदादाता को निविदा की शर्तों व विनिर्देशन का संपूर्ण अनुपालन करते हुए अपनी निविदा प्रश्तुत करनी चाहिये.

- 14. The tenderer should not stipulate any special conditions while submitting his tender. In such an eventuality, Corporation reserves the right to summarily reject such tender/s without assigning any reason whatsoever. The tenderer should submit the tender in full conformity with the given tender conditions and specifications.
- 15. अफल निविदादाता को इक्त कार्य के निष्पादन के लिये अनुलग्न १ प्रोफार्मी में निगम के आध एक क्यायनामा कवना होगा.
- **15.** The successful tenderer shall be required to execute an Agreement with the Corporation in the Proforma Annexure I for carrying out the work.
- 16. भ्रुगतान की शार्ते :
- 16. PAYMENT TERMS:
- 16.1 भ्रुगतान संलग्न संविदा की विशेष शार्तों में निर्धादित भ्रुगतान शार्तों के अनुसार किया जाएगा.
- **16.1** The payment terms may be as stipulated in special condition of contract enclosed.
- 17. ठेकेबार को षिल खनाकर इसे तीन प्रतियों में सत्यापन एवं भुगतान के लिये प्रस्तुत करना चाहिये.
- **17.** The contractor shall prepare the bill and submit in triplicate for verification and payment.
- 18. कार्य का निष्पादन :
- 18. EXECUTION OF WORK:
- 18.1 इमार्गों में प्यवहार या अन्य भमानार्थ छोटे कार्यों के लिये विद्युत की आपूर्ति ठेकेबार ब्राग्न ही किया जाना चाहिये किर भी उपलब्ध होने पर इसे मुक्त में प्रवान किया जा भकता है.
- **18.1** Power Supply for drilling and other similar minor works in the premises has to be arranged by the contractor, however, this can be provided free of cost, If available.
- 18.2 उस समय जल कार्यस्थल पर कोई कार्य चल रहा हो कर्मचारियों की सुरक्षा सुनिश्चित करने के लिये और यह सुनिश्चित करने के लिये कि सड़क यातायात अवस्व नहीं हो रहा है या उस क्षेत्र पर हो रहे रेलवे के कार्य में कोई लाधाएँ उत्पन्न नहीं हो रही हैं ठेकेदार का एक अहर्क प्राप्त पर्यवेक्षक कार्यस्थल पर उपस्थित रहेगा.
- 18.2 A qualified supervisor of the Contractor shall be present at site of work during the time when any work is carried out at site, to ensure safety of workers and also to see that road traffic is not blocked or any hindrance caused to Railway's work in progress in the area.
- 18.3 केंबल आहि बिछाने के लिये किसी भूमि को खोदने पर इसे ठीक से फिर से भरा जाएगा और समतल किया जाएगा.
- **18.3** Any surface that is dug up for laying of cables etc. should be properly filled back and levelled.
- 18.4 केषल षिछाने का कार्य आई एभ एभ १२५५ के केषल षिछाने की पब्लित के कूट और निणिदा पिनिर्दे शन के अनुक्षप होगा.
- **18.4** The work of cable laying shall conform to the code of practice of laying of Cables ISS:1255 and tender specification.
- 18.5 अनुमोढ़ित प्रकार के केखल टर्मिनेशन का प्रयोग किया जाना चाहिये. इस कार्य को अहर्क केखल ज्याइंटरों झारा किया जाना चाहिय.
- **18.5** The cable termination of approved make shall be used. The work shall be carried out by qualified cable Jointers.



- 18.6 किभी काञ्चावश निष्पादित किये जाने वाली मात्रा में कमी होने पञ्च ठेकेदाञ्च क्षातिपूर्ति पाने के लिये पात्र नहीं होगा लेकिन उन्हें उनके द्वाञा किये गये वाञ्चिक कार्य के लिये भुगतान किया जायेगा.
- 18.6 In the event of any reduction in quantity to be executed for any reason whatsoever, the contractor shall not be entitled to any compensation but shall be paid only for the actual quantity of work done.
- 18.7 इस कार्य के लिये आणश्यक सभी उपस्कर संयंत्र य मशीनरी आहि की व्ययस्था ठेकेढ़ार स्वयं के खर्च पर करेगा. इस प्रकार के संयंत्र य मशीनरी की संरक्षा एवं देखरेख के लिये ठेकेढ़ार पूर्णतः जिम्मेढ़ार होगा.
- **18.7** All the tools and plant and machinery required for the work shall be arranged by the Contractor at his own cost. The contractor is entirely responsible for the safety and upkeep of such tools and machines.
- 18.8 इस कार्य से संखंधित सूची में उल्लेखित किसी भी मढ़ का प्रचलन पूर्णतः कोंकण देलके कॉर्पोदेशन लिमिटेड पद्म निर्भद्म होगा औद किसी भी सामग्री को आपदेट नहीं कदने के लिये प्राप्त ढ़ाओं पद्म किचाद्म नहीं किया जाएगा.
- 18.8 The operation of any of the items mentioned in the schedule in connection with work will rest entirely at the discretion of the KRCL and no claim whatsoever of any kind will be entertained for the non-operation of any of the items.
- 18.9 निविद्यादाता जान खूझक्त्र अपनी निविद्या पर गलत सूचना देने पर या अपनी निविद्या की स्वीकृति के लिये पिरिस्थित उत्पनन करने पर किसी भी स्तर पर खयाना रकम ज़ब्द करते हुए निविद्या को अस्वीकृत करने का अधिकार निगम अपने पास रखती है.
- 18.9 If the tenderer(s) deliberately gives wrong Information in his/their tender or creates circumstances for the acceptance of his/their tender, the Corporation reserves the right to reject such tender at any stage forfeiting Earnest Money.

19. भुविह्यात कार्य अंचालनः

19. SAFE WORKING:

- 19.1 ठेकेंद्राव उनके अंचालन की अविश्वा अनिश्चित कवने के लिये या वेलवे क्षेत्र में काम कवने के लिये अभी प्रकाव के अविश्वा के उपाय अपनायेगा जो वेल पविषय के विद्युत काविंगभ्रोव भावतीय विद्युत नियमों के अनुक्ष हों.
- 19.1 The Contractor shall take all safety precautionary measures in order to ensure protection of his moving about or working on the railway premises and shall have to conform to the rules and regulation of the Railway, electrical crossings of railway track and as well as Indian Electricity Rules.
- 20. यहि और जल ठेके के अधीन कार्य चल यहा हो ठेकेदार द्वारा नियुक्त प्यक्तियों की आक्रभेमक दुर्घ टना या चोट लगने पर उनकी जिम्मेदारी पूणर्तः ठेकेदार की होगी और इसके अन्तर्गत होने वाली हानि एवं खर्च का वहन ठेकेदार ही करेगा.
- 20. If and when, while the work under the contract is in progress, any unforeseen accidents happen of injuries caused to the persons employed by the Contractor, the same shall be the sole responsibility of the contractor and the contractor shall bear all losses and expenditure involved.
- 21. ठेकेंब्र ब्राञ्चा इस कार्य के लिये प्रयोग की जाने वाली सामग्री को कोंकण बेलवे के इंजीनियब ब्राञ्च अनुमोब्रित किया जाना चाहिये.
- **21.** The materials that are to be used for the work by the Contractor should be got approved by the Konkan Railway Engineer.



- 22. अम प्राणाली (उन्मूलन) अध्यादेश १९७५ वर्तमान ठेके के लिये भी लागू होगी. ठेकेदाव इसके प्रावधानों का अन्मूलन कवेंगे.
- **22.** The bonded labour system (Abolition) Ordinance 1975 would apply to the present contract. The Contractors shall observe the provisions thereof.
- 23. बिलों से आय कर की कटौतीः
- 23. INCOME TAX DECUTIONS FROM BILLS:
- 23.1 भावत अवकाव के प्रचलित आहेशों के अनुभाव प्रत्येक खिल से स्त्रोत आय कव की कटौती की जाएगी.
- 23.1 Income tax will be deducted at source from each bill as per extant orders of the Govt. of India.
- 23.2 इस कार्यालय के निकॉर्ड हेतु निविदादाताओं को उनकी निविदा के साथ उनके आय कन संखंधित पी ए एन संख्या की जानकारी देनी है.
- 23.2 The Tenderer(s) is/are required to furnish their PAN No. for the office record concerning Income Tax Clearance.
- 24. गावंटीः

24. GUARANTEE

- 24.1 काशीगशी और उपकरण/प्रतिष्ठापन का संचालन प्रार्भ होने की तिथि से एक वर्ष की अवधि के लिये गारंटी दी जाएगी और इस अवधि के दौरान पाई गई और सूचित की गई कमियों पर ध्यान देकर उन्हें उचित रूप से आवश्यकताानुसार मुफ्त में सुधारा या खदला जाएगा.
- **24.1** The workmanship and the working of equipment / installation shall be guaranteed for a period of one year from the date of commissioning and any defect noticed and reported during the period shall be attended and rectified properly or replaced, if necessary, free of cost.
- 25. कोंकण बेलवे कॉर्पोबेशन लिमिटेड झावा प्रखंध किया गया भंडाकः
- 25. STORES ARRANGED BY KRCL:
- 25.1 निगम झारा आपूर्ति की जाने वाली भामगी यिं ऐसा कुछा हो ठेकेंद्रार के लिखित अनुरोध पर ठेकेंद्रार को दी जाएगी. ऐसी भामगी की भुरक्षित अभिरक्षा भुनिश्चित करने के लिये ठेकेंद्रार को उ चित पक्के कागज़ातों पर क्षतिपूर्ति खन्धपत्र प्रभ्तृत करने की व्यवस्था करनी होगी.
- 25.1 Materials to be supplied by the Corporation, if any, will be handed over to the Contractor on request in writing. To ensure safe custody of such materials, the Contractor shall arrange to submit an indemnity bond on suitable stamp paper.
- 26. इन निविदा कागज़ातों में दी गई किभी भी शर्तों के ग़ैय अनुपालन पर संविदा यह की जाएगी.
- **26.** Non-compliance with any of the conditions set forth in these tender documents is liable to result in the contract being terminated.
- 27. निर्विदा क्यीकृति का अधिकान निगम के पान होगा जिन्न के लिये निगम न्यूनतम निर्विदा की क्यीकृति या अन्य किन्नी निविदा की क्यीकृति षाध्य नहीं होगी औन न ही किन्नी निविदा या निविदाओं विशिष्ठ पन विचान कनने हेतु अन्यीकृत कनने का कान्नण खताने का दायित्व लेगी.
- 27. The authority for acceptance of the tender will rest with the Corporation, which does not bind itself to accept the lowest or any other tender nor does it undertake to assign reasons for declining to consider any particular tender or tenders.

- 28. निर्विदादाताओं को अनुलग्नक २ में लिखित में एक प्रतिज्ञापत्र देना आवश्यक है कि उन्होंने कार्य स्थल का निर्देशिण किया है निर्विदा कागज़ातों की शार्तों को पढ़ा है और समापन अविध का पूर्णतः अनुपालन करेंगे.
- 28. The Tenderers are required to give an undertaking in writing in Annexure II that they have visited the site, have read the conditions of the Tender paper and fully abide to the completion period etc.
- 29. ठेके की अवधि के दौरान आने वाले तक्रशर के लिये मुख्य विद्युत इंजीनियर कोंकण रेलवे कॉर्पोरेशन लिमिटेड का निर्णय थ्रांतिम एवं खंधनकारी होगा.
- **29.** Disputes if any that may arise during the currency of the contract, the decision of CEE/KRCL will be final and binding.

निषिदादाता/ठेकेदाव का हक्ताक्षव Signature of Tenderer(s)

ਗੁहਕ Seal

> कृते कोंकण बेलवे कॉर्पोबेशन लिमिटेड For KOKAN RAILWAY CORPORATION LTD.

अध्याय — 3 CHAPTER – III

कोंकण बेलवे कॉर्पोबेशन लिमिटेड

(भावत अवकाव का उपक्रम)

KONKAN RAILWAY CORPORATION LIMITED

(A Government of India Undertaking)

<u>कार्य के लिये ग्रात्रा की भूची</u> QUANTITY SCHEDULE FOR THE WORK

<u>कार्य का क्षेत्र</u> SCOPE OF WORK

The scope of this work incorporates:

DG POWER SUPPLY ARRANGEMENT TO UPCL SITE OFFICE AND ORH AT UDUPI.

- 1. Supply of 50 sqmm under ground power cable 1.1KV grade 3.5 core heavy duty with stranded aluminium conductor, PVC insulated, laid up, bedded with wrapped PVC tape, inner sheeth, galvanized single flat steel strip armoured & heavy duty PVC sheathed overall, 1100V garde, conforming to ISS 1554 Part-I, latest.
- **2.** Laying of HT/LT cables up to 95sqmm in under ground including excavation of cable trenches, laying of cable, providing warning covers, refilling & consolidation.
- **3.** Laying of HT/LT cables up to 95sqmm through RCC hume pipes / on support fixed on walls / structures etc. by means of cable clamps.
- **4.** Supply of bricks 225 x 100 x 75mm size.
- **5.** Supply of sand.
- 6. Supply of CI cable markers.
- **7.** Fixing of cable route marker.
- 8. Supply of 65mm dia medium class GI pipe.
- **9.** Concreting complete with labour and all materials including shoring and shuttering (1:3:6).
- **10.** Fixing of GI/PVC pipes on the pole for taking cable for termination.
- **11.** Supply of cable gland suitable for 50sqmm 3 ½ core aluminium cable.
- **12.** Supply of aluminium lug suitable for 50 sgmm 3 ½ core aluminium cable.
- **13.** Supply of 125 amps switch fuse unit 3 phase with neutral cat no. ISFENo.4125 of standard make or similar.
- **14.** Fixing & connecting of above switch fuse unit.
- **15.** Supply of 125 amps din type HRC fuse cat No. ISHCD00125 of standard make or similar.

SCHEDULES OF RATES & QUANTITIES

SCHEDULE OF RATES AND QUANTITIES FOR DG POWER SUPPLY ARRANGEMENT TO UPCL SITE OFFICE AND ORH AT UDUPI.

Schedule "A1" (Items covered under KRCL S.R. – JAN 1996):

SI. No.	KR.SR. Ref.	Description	Unit	Qty.	Rate	Amount
1.	P5 IIA6	Supply of 50 sqmm under ground power cable 1.1KV grade 3.5 core heavy duty with stranded aluminium conductor, PVC insulated, laid up, bedded with wrapped PVC tape, inner sheeth, galvanized single flat steel strip armoured & heavy duty PVC sheathed overall, 1100V garde, conforming to ISS 1554 Part-I, latest.	Mtr	800	153.00	122400.00
2.	P23 32a	Laying of HT/LT cables up to 95sqmm in under ground including excavation of cable trenches, laying of cable, providing warning covers, refilling & consolidation.	Mtr.	750	30.00	22500.00
3.	P23 32b	Laying of HT/LT cables up to 95sqmm through RCC hume pipes / on support fixed on walls / structures etc. by means of cable clamps.	Mtr,	50	7.00	350.00
4.	P10 IV15	Supply of bricks 225 x 100 x 75mm size.	Nos	3000	01.00	3000.00
5.	P10 IV16	Supply of sand.	CMT	8	300.00	2400.00
6.	P11 19	Supply of CI cable markers	Each	10	75.00	750.00
7.	P23 35	Fixing of cable route marker.	Each	10	15.00	150.00
8.	P7 IIIa7	Supply of 65mm dia medium class GI pipe.	Mtr	24	160.00	3840.00
9.	P10 IV18	Concreting complete with labour and all materials including shoring and shuttering (1:3:6).	Cum	0.5	1450.00	725.00
10.	P22 29	Fixing of GI/PVC pipes on the pole for taking cable for termination.	Mtr	24	10.00	240.00

Total for Schedule "A1" Rs.156355.00

Percentage above / below / at par in figure :
Percentage above / below / at par in words :
Total cost of work in figure :
Total cost of work in words :

Note:

- 1. The quantities may vary +/- 25%.
- 2. Tenderer are required to quote only one percentage (above / below / at par) for the above schedule "A1" for covering all the items.
- 3. The rate quoted shall be inclusive of all taxes (excluding service tax), work contract tax etc.), duties & transportation charges (unless mentioned separately).
- 4. Any other items required during execution of work, not included in the above schedule of rates and quantities but available in KRCL S.R. JAN 1996 will be operated at the same percentage rate quoted by the contractor.

Schedule "B1" (Non S.R. items) :

SI. No.	KR.SR. Ref.	Description	Unit	Qty.	Rate	Amount
1.	NS	Supply of cable gland suitable for 50sqmm 3 ½ core aluminium cable.	Each	06		
2.	NS	Supply of aluminium lug suitable for 50 sqmm 3 ½ core aluminium cable.	Each	24		
3.	NS	Supply of 125 amps switch fuse unit 3 phase with neutral cat no. ISFENo.4125 of standard make or similar.	Each	01		
4.	NS	Fixing & connecting of above switch fuse unit.	Each	01		
5.	NS	Supply of 125 amps din type HRC fuse cat No. ISHCD00125 of standard make or similar.	Each	03		

Total for Schedule "B1" :- Rs.

Total	cost	Λf	work	in	figure	•
ı Otai	COSt	VI.	WOIK		iigui e	•

Total cost of work in words:

Grand total : Schedule "A1" + Schedule "B1"

Note:

- 1. The quantities may vary +/- 25%.
- 2. Tenderer are required to quote item wise rates for the above schedule "B1" for covering all the items.
- 3. The rate quoted shall be inclusive of all taxes (excluding service tax), work contract tax etc.), duties & transportation charges (unless mentioned separately).

- २. मात्रा की भूची में दिया गया कार्य कोंकण बेलणे कॉर्पोबेशन लिमिटेड की द्वाें की भूची में उल्लेखित नहीं किया गया है लेकिन कार्य क्षेत्र में शामिल हैं. इस भूची के अन्तर्गत ठेकेदाब प्रत्येक मद पब मदणाब दब लिखेगा. इनके अतिविक्त मद, जो इन द्वाें की भूची में उल्लेखित नहीं किया गया है लेकिन कार्य के संतोषजनक समापन के लिये अनियार्य माना जाता है, यह भी ठेकेदाब द्वाबा, पर्याप्त तर्क के साथ द्वाें की भूची में शामिल किया जा सकता है.
- 2. The Quantity Schedule consist of schedules of work which are not indicated in KRCL's Schedule of rates but included in scope of work. The Contractor shall quote only one percentage (above / below / at par) for the above schedule "A1" and item wise rates for Schedule "B1 for covering all the items, under this schedule. Any other item not included in the above schedule of Rates but considered necessary for satisfactory completion of the work, may also be quoted with due justification.
- 3. भमापन अवधीः ४५ दीन
- 3. COMPLETION PERIOD: 45 days

अध्याय – ४ **CHAPTER - IV** अनुलग्नक -1_ Annexure – I कार्यों के लिये अनुषन्ध

AGREEMENT-FOR WORKS

1.	ठेका अनुषम्ध क्र.		ढ़ि.	अनुषम्ध के अनुच्छेद
	•	 ढिन		 को एक त्रयफ निगम के प्रतिषट
	क्षोत्रिय विद्युत इंजीरि			रवार के ज़िश्ये जिसे कोंकण बेलवे कॉर्पी
	_			जिसे एतब्झाया ठेकेबाय कहा
	गया है के छीच छ			ाराजा एसस्याजा उदास्याच वाहा
1.	CONTRACT	AGREE	MENT NO.	DATED
		ARTICLES O	F AGREEMENT MA	DATED ADE THIS day of 20
	between the Ko	onkan Railway	Corporation Limited	, acting through the Sr.Regional
				ion hereinafter called the Konkan
	Railway C	orporation	Ltd. on	
			hereinafter called	·"Contractor" of the other Part.
2.	जखिक ठेकेंद्राय का	ञ्जंलग्न ञूची में ि	इे ये गये कार्यः	
	निगम के विनिर्देश	न में ठेके की आ	मान्य शर्ते व विशेष शर्ते	ं य विनिर्देशन के अनुपालन में कुछ हो
				ते लिये निगम के भाष भमझौता हुआ है
				है जो आम जनता से संखब्ह है.
2.	WHEREAS the	Contractor has	agreed with the Co	rporation for the performance of
	the Works	Jonitración mas	agreed with the oo	rporation for the performance of
			•	In conformity with the General
				ration and Special Conditions and
	-	-	-	drawings hereunto annexed AND
	WHEREAS the p	erformance of the	ne said works is an ac	t in which the public are Interested.
3.	और जबकि ठेकेंद्रा	र ने खयाना चकम	के रूप में रूप/-	जमा किये हैं और जषकि उक्त रू/-
•				रकम जिसका ठेकेंदार ने भुगतान किया
				पञ्च यञ्जूला जाएगा जह्य तक कि रू
	C. Cartillari		जमा की पूर्ण याश्रा यसू	
			A 10 10 10	
3.	AND WHEREAS	the Contractor	has deposited a sun	n of Rs towards the earnest
				posit after adjustment of the said
				intractor is, at the instance of the
				nning bill till all amount of security
	deposit of Rs			·
	-			
4.				जाने याली २कम प२ विचा२ क२ने प२
				करेगा और इसे अतिशीध ध्यानपूर्वक व
	यदार्थता से निगम	की अंतुष्टि के लि	ये काबीगव के तबीके व	में क्रिया और ठेके की भामान्य शार्ते व

	विश्लोष 'शार्ते विनिर्देशन और आर्रेख दिन गा इससे एवं	के थ्रनुभाव <u> </u>
		. के लिये उक्त कार्य का अनुस्क्षण कवेगा और उस पर
	उल्लेखित अभी शार्ती का अनुपालन व आपूर्ति	कवेगा जिसे इस ठेके के एक भाग के रूप में मान
		और यदि उपर दिये गये अनुभार ठेकेदार उक्त कार्य खंधनों का अनुपालन करते हुए इसे बनाये रखता है
		ग पत्र भूची में उल्लेखित दशें पत्र देय वकम ठेकेदा
	को भ्रुगतान कवेगा या भ्रुगतान कवने का कावण	ग खनेगा.
4.	by the Corporation, the Contractor will du set forth and shall execute the same w workman like manner to the satisfaction of accordance with the said specifications before the day of Calendar months from observe, fulfill and keep all the conditions taken to be part of this contract as If the Corporation both hereby agree that If the the manner aforesaid and observe ar Corporation will pay or cause to be paid to	that In consideration of the payment to be made ally perform the said works in the said Schedules with great promptness, care and accuracy in a confidence of the Corporation and will complete the same in and drawings of conditions of contract on one 20 and will maintain the said work for a command the certified date of their completion and will be therein mentioned (which shall be deemed and a same has been fully setforth herein), AND the contractor shall duly perform the said works in the contractor for the said works on the final pect thereof at the rates shown In Schedule.
5.		है कि उक्त विनिर्देशन के भभी प्रावधान ठेके की शते या है और यह ठेकेदार व निगम पर खाध्य होगा जैने एक भाग के रूप में पढ़ा जाएगा.
5.	conditions of contract which have been of	ail the provisions of the said specifications carefully read and understood by the contractor and the Corporation as if the same had beer of these presents.
6.	अनुषम्ध पर मुद्रांक शुल्क का खर्च निगम द्वार	ा पहन किया जाएगा.
6.	The cost of Stamp Duty on the agreement	•
7.	अनुवाद व्याख्या पर विवाद की विश्वति में अंग्रेर्ज़	ो विवस्ण भर्वाधिक मान्य होगा.
7 .	English version shall prevail in case of dis	pute on translation / interpretation.
	ठेकेबार का हश्ताक्षर	ह्रश्ताक्षर
	Signature of Contractor:	Signature:
	தெள் க पढ्नाम	
	पता	
	Address	कोंकण बेलणे कॉर्पोबेशन लिमिटेड के लिये ज की ब्रोब के For & On behalf of KOKAN RAILWAY CORPORATION LTD.
	ढ़िनांक Date:	
	ञाक्षी का हक्ताक्षव एणं पता Signature of Witness with address:	

विशेष

श्चार्ते

विनिर्देशन

वर्ष

के

1 1.	हञ्ताक्षर Signature :
	ਗ਼ਸ Name (ਗ਼ਸ ਅਤੇ ਭੁੜਾਕੀਂ ਸੇਂ) (Name in Block CAPITAL)
	ਧਗ
	Address
2	हञ्ताक्षर
2.	Signature :
	ਗ਼ਸ Name (ਗ਼ਸ ਅਤੇ ਕ਼ੁਬਕੀਂ ਸੇਂ) (Name in Block CAPITAL)
	ਧਗ
	Address

প্রান্ত্রলেকন – 2_ Annexure – II

कोंकण बेलवे कॉर्पोबेशन लिमिटेड

KONKAN RAILWAY CORPORATION LTD.

	n: n:
प्रति	
	ਠ ਲੇੜੀਹ ਹਾੰਬੁਰ ਵੱਯੀਗਿਟਾਕ ਹਾ ਕੇਕਾਕੇ ਨॉਰੀਕੇशਰ ਕਿਸਿਟੇਣ ਸ਼ਾਕ.
	ior Regional Electrical Engineer, kan Railway Corporation Ltd. var
	महोदय r Sir,
	भंदर्भ ः की आपूर्ति भ्यापना के लिये निपिद Ref: Tender for
1.	कार्यभ्थल का निरीक्षण कवने पव कार्यभ्थल पव पविभिधतियों से पविचित होकव नक्शे ए पिनिर्देशन और मात्राओं की खिल सूची को जार्च कव में हम मात्रा द्वों की सूची में उल्लेखित पिभिन्न मदों के कार्य के निष्पादन के लिये प्रभ्तुत हैं.
1.	Having Visited the site of work, got acquainted with site conditions, examined the plans, specifications and bill/schedule of quantities, I/we hereby offer to execute the various Items of work in Schedule of quantities/Rates as specified in.
2.	मैंने हमने एतद्रह्माया अंलग्न निषिद्या की शार्तों को पढ़ लिय है और इस प्रकार की शार्तों का अनुपालन करने के लिये सहमत हूं. मैंने हमने कोंकण रेलणे के सामगी के लिये ठेके की भामान्य शार्ते पा विनिर्देशन का अनुपालन किया है और मैं हम पूरी तरह जानते हैं कि मेरी हमारी निविद्या स्वीकृत होने पर मुझे हमें उपयोक्त ठेके की भाधारण शार्ते और निविद्या कागज़ातों के साथ संलग्न निविद्या की विषेश शार्तों के साथ निविद्या का पूर्ण अनुपालन करन होगा. निविद्या कागज़ातों के साथ संलग्न निविद्या के पृष्ठ
2.	I/We

3.			क्वप में एतब्झाश प्रश्तुत की जाती है.इस के और बिना किसी पक्षपात के ज़ब्त किया
3.			e earnest money. The full values of the to any other rights or remedies If:
क (a)	निखंधनों को इस प्रकार संशोधि	ਰ ਨਾਕਰੇ हैं जो ਰਿਹਾਸ ਨੀ ਕਰ nder, resite from my/our d	offer or modify the terms and condition
অ (b)	हम संविदा कागज़ातों को निष्पा	ढ़ित नहीं क्यते. अथवा ontract document within	यात्र हैं की प्राप्ति के १४ ढ़िनों के भीतत्र में fourteen days after receipt of notice ready or:
ग (c)	হ্ৰপ প্ৰেট্য में आदेश की प्राप्ति l/we, do not commence the v		। कार्य आवस्भ नहीं कवते. r receipt of orders to that effect.
3.1	क्जीकृति मेबे हमाबे खीच एक	खिन्धित संविदा होगी खशर्ते	किया जाता। है तब तक इस निविदा की कि यह संशोधन मेरी हमारी पारस्पिक रे प्रस्ताव को स्वीकृति पत्र में दर्शाया गया
3.1.	Until a formal agreement constitute a binding contract	t between me/us, subjec	ted, acceptance of this tender shall et to modification, as may be mutually of acceptance of my/our offer for this
4.	हैं और इस प्रकार की सभी स अलाणा तथा इंजीनियर की दृष्टि अनुरक्षण कार्य के लिये प्रासंगित	गमग्री का प्रायम्ध कवेंगे निर्वे में आपश्यक उन भभी पञ्च क और भभी तदीकों से उक्त	नुभाय कार्य के निष्पाइन की जिम्मेदारी लेते गम द्वारा आपूर्ति की जाने जाली भामग्री के नुओं का प्रबन्ध करेंगे या निमार्ण भमापन ज त कार्य भमापत करने और उभमें उल्लेखित सरो और संजिदा की धार्तों के अनुक्षप खनारे
4.	General Conditions of contituous to be supplied by the the Engineer may be necessimal tenance thereof and to	ract and to find the prov Corporation) for and to do essary for or incidental complete the whole of the epresentatives within the	ance with said plan, Specifications and vide such of the materials (other than all such things which in the opinion of to the construction, completion and he said works in all respects and hand period specified, and to maintain the e conditions of contract.
	भाक्षी का हक्ताक्षय Signature of Witness		तिथिढ़ाढ़ाता का हञ्ताक्षय Signature of the Tenderer
	1.ताबीख़ 1. Date:		

2.पताः

2. Address:

*ਗੁ*ह੨ਃ

Seal:

निविदा की क्वीकृति

ACCEPTANCE OF TENDER

मैं निविदा को श्विवत क्यों हूं और इस निविदा के साथ संलग्न सूची सूचियों में उल्लेखित दर्शे के भुगतान के लिये सहमत हूं.

I accept the tender and agree to pay the rates as entered in the Schedule(s) attached to this tender.

ह्रभ्ताक्षय :-----

Signature:

অমিড্ঠ ঞ্জিন্সীয থিঘুন হ্বতালিয়ন Senior Regional Electrical Engineer

कोंकण बेलवे कॉर्पोबेशन लिमिटेड

के लिये की ओव से

For & on Behalf of

KONKAN RAILWAY CORPORATION LTD.

প্রান্তুলেগ্রনক — 3 ANNEXURE- III গার্ম্বি জন্ম দের GUARANTEE BOND

(<u>लेखे पर भुगतान के लिये</u>) (<u>For On Account Payments</u>)

1	कोंकण बेलवे कॉर्पोबेशन लिमिटेड(जिभे एतब्झाबा निगम कहा गया है) ने ————————————————————————————————————
	(जिभे एतब्झाश ठेकेबाश कहा गया है) को स्व
	का भुगतान करने हेतु सहमत होने पर, इस पर विचार करते हुए अनुषन्ध क्रमांक कि हैं की भार्तों व निषन्धनों के अन्तर्गत उक्त हो पार्टियों के षीच षनाया गया है (जिसे एतब्झारा अनुषन्ध कहा गया है) समानार्ध रकम अर्थात रू के लिये थेंक गारंटी प्रस्तुत करने पर हम (थेंक) (जिसे एतब्झारा थेंक कहा गया है) मेसर्स
	के अनुशेध पर क्र तक की रकम निगम को उक्त अनुषम्ध में अम्तर्षिट किश्री थार्त ए निषम्धन का उक्त ठेकेंद्रार द्वारा भंग किये जाने के कार्रण निगम को या उसके द्वारा उठाई गई या उठाई जाने पाली हानि या नुक्सान के पिर्क्ड निगम को अधिकतम क्र की रकम का संदाय करने का प्रचन देते हैं.
1.	In consideration of the Konkan Railway Corporation Ltd., (herein called the Corporation) having agreed to make a payment of Rs.
	as
2	में/हम (शिंक), निगम ब्राग्न यह कथन कवते हुए माँग किये जाने पर्न कि उक्त अनुषम्ध में अम्तर्णिट किभी शार्त ज निषम्धन का उक्त ठेकेंद्रार ब्राग्ना भंग किये जाने के कावण या उक्त अनुषम्ध के अनुपालन में अभफल होने के कावम निगम को या उभके ब्राग्ना उठाई गई या उठाई जाने जाली हानि या नुक्तभान के लिये इस गावंटी के अधीन शोध्य और देय वक्तम की अदायमी निगम को किभी भी आपत्ति के बिना कवने का ज्वन देते हैं. यदि धैंक से ऐभी कोई माँग की जाती है तो जह इस प्रत्याभूति के अधीन हमाग्ना दायित्य क
2.	I/We,
3	किभी न्यायालय या अधिकञ्ण के भमक्ष/ लिखंत तत्भंखंधी किभी पाढ़ या कार्यवाही में ठेकेढ़ाञ् द्वाञा उ ठाये गये किभी पिपाढ़ के खापजूढ़, निगम द्वाञा मॉग की गई २कम की अढ़ायगी के लिये मैं/हम पचनखद्ध हैं. इभ अनुखंध के अथीन हमाञा ढ़ायित्य भम्पूर्ण एपं आत्यन्तिक है.

	dispute or disputes raised by the contractor (s) in any suit or proceeding pending before any court Tribunal relating thereto, our liability under this present being absolute and unequivocal.
4	मैं/हम (थेंक) यह भी कराव करते हैं कि इसमें अन्तर्णिष्ठ प्रत्याभूति इस अविध के दोवान पूर्णतः प्रवृत और लागू रहेगी जो उक्त कराव के निष्पादन में लगती है और यह तब तक बना बहेगा जब तक उक्त अनुबंध के अधीन या उसके कारण निगम को शोध्य सभी वक्तमों का पूर्णतः सदाय नहीं कर दिया जाता और उनके दावों की तुष्टि या उन्मोचन नहीं कर दिया जाता अथवा जब तक कि (निगम कार्यालय) यह प्रमाणित नहीं कर देता कि ठेकेदार ने उक्त अनुबंध की शर्तों व निबंधनों का पूर्णतः और उचित रूप से पालन किया है और तद्मुसार प्रत्याभूति को उन्मोचित नहीं कर देता यदि हमसे हमारे विक्रद्ध इस प्रत्याभूति के अधीन कोई लिखन माँग या दावा जाता है तत्पश्चात हम इस प्रत्याभूति के अधीन सभी दायित्वों से मुक्त हो जाएंगे.
4.	I/We (Bank) further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said Agreement and that it shall continue to be enforceable till all the dues of the Corporation under or by virtue of the said Agreement have been fully paid and its claims satisfied or discharged or till (office of Corporation) certifies that the terms and conditions of the said Agreement have been fully and properly carried out by the said Contractor(s) and accordingly discharges this guarantee. Unless a demand or claim under this guarantee is made on us in writing on or before the we shall be discharge from all liability under this guarantee thereafter.
5	ठेके की अवधि को बढ़ाये जाने पन्न औन ठेकेढ़ान द्वाना इस गानंटी की वैधता को ठेके की अवधि तक आवन्य कन्ने के लिये असमर्थ होने पन इस गानंटी के अधीन बेंक द्वाना शोध्य औन ढ़ेय नकम के संखंध में बन्ध पत्र की वैधता निर्णायक हो सकती है औन अगन ठेकेढ़ान वैधता को नहीं बढ़ाता है तो बैंक निगम को यह नकम भुगतान कनेगा.
5.	In the event of the period of contract being extended and the contractor fails to extend the validity of this Guarantee for a further period to cover the extended period of contract the validity of this bond can be conclusive as regards the amount due and payable by the bank under this Guarantee unless the Contractor extends the validity and Bank shall pay the amount forthwith to the Corporation.
6	में/हम (शैंक) यह भी करार करते हैं कि निगम को हमारी सहमति के बिगा और इस प्रत्याभूति के अधीन हमारी बाध्यताओं पर किसी भी प्रकार कोई भी प्रभाव डाले बिगा, उक्त अनुबंध के किसी भी निबंधंन और शर्त में परिवर्तन करने का, उक्त ठेकेंद्रार द्वारा निष्पादन के समय में समय समय पर वृद्धि करने का, उक्त ठेकेंद्रार के विक्रव्ह निगम द्वारा प्रयोग की जाने वाली किसी भी शक्ति का किसी अवधि के लिये या समय समय पर मुल्तवी करने और उक्त अनुबंध से संबंधित किसी भी निबंधंन और शर्त को प्रवृत करने या उससे प्रविरत रहने के लिये निगम स्वतंत्र है तथा हम इस कारण अपने दायित्व से उन्मोचित नहीं होंगे कि ऐसा कोई परिवर्तन किया गया है या उक्त ठेकेंद्रार द्वारा कार्य निष्पादन के समय में विश्वतार किया गया है या निगम की ओर से कोई प्रविरत कार्य या लोप किया गया है या उक्त ठेकेंद्रार के प्रति निगम द्वारा कोई उद्दारता बरती गई है या ऐसी कोई बात या कार्य किया गया है जिसके परिणाम स्वक्ष्प प्रतिमुखों से संबंधित विधि के अधीन देय से,यदि यह उपलब्ध नहीं किया गया होता, तो हम उन्मोचित हो जाते.
6.	I/We (Bank) further agree with the Corporation that the Corporation shall have the fullest liberty without our consent and without effecting in any manner our obligations here under to vary any of the terms and conditions of the said agreement or to extend time of performance by the said contractor(s) from time to time or to postpone for any time or from time to time any of the powers exercisable by the Corporation against the said contractor(s) and to forbear or enforce any of the terms and conditions relating to the said agreement and we shall not be relieved from our liability by reason of any such variation or extension being granted to the said contractor(s) or for any forbearance, act or omission on the part of the Corporation or any indulgence by the

I/We, undertake to pay to the Corporation any money so demanded notwithstanding any

3.

	Dated Day of 200 for (Bank)
	নাহীত্ত্ত —————————————————————————————————
	the date of expiry. We shall be discharged from all the liability under this guarantee' afte expiry date.
10.	Not withstanding anything contained herein before our liability shall not exceed Rs
	को यह प्रत्याभूति समाप्त होगी अगर इस षीच इस गारंटी की समाप्ति की तारीख तक या इससे पहले कोई मॉग या ढाणा नहीं किया जाता समाप्ति की तारीख षाढ़ हम इस गारंटी के अधीन हमारे सभी उत्तरदायित्यों से उन्मोचित हो जाते हैं.
10	इस अनुच्थे ह में किसी अन्य षात के होने के षावजू हमारा उत्तर हारित्व क् (क्) से अधिक नहीं होगा और हिनांक
9.	I/We(Bank) lastly undertake not to revoke this guarantee during its currency except with the previous consent of the Corporation in writing.
·	अविध के दीयान निगम की लिखिन पूर्व अम्मिति के षिना इस प्रत्याभूति को प्रतिसहत नहीं करेंगे.
9	थਰ ਸੇਂ ਸੈਂ∕हਸ ਤਾਰਰ ਸੇਂ ਸੈਂ∕हਸ
8.	This guarantee will not be discharged due to the change in the constitution of the Bank o the contractor(s).
8	ठेकेबा२ अथाणा खेंक के गठन में पिश्यर्तन भे यह गायंटी उन्मोचित नहीं होगी.
	whenever any claim or claims for payment of a sum or sums of money arise/arises out of o under this said agreement or any other contracts/agreements entered into by the said contractor within the jurisdiction of the corporation on account of any default whatsoever by the contractor. The demand so made by the Corporation will be fully binding on us and the contractor shall have no claim against us for making such payments.
7.	We (Bank) also undertake to pay unconditionally
	हम (श्रेंक) यह भी उत्तर्वायित्य लेते हैं कि जब कभी इव अनुबंध के अधीन या इस ठेकेंबार झारा निगम के क्षेत्राधिकार के अन्तर्गत किसी अन्य अनुबंध के अधीन किसी भी गलती के कारण उत्पन्न हुए बाये का खिना थार्त भुगतान करेंगे. निगम झारा की गई मॉन हम पर पूर्णतः खाध्यकारी होगी और ठेकेंबार के पास इस प्रकार के भुगतान के लिये हमारे यिक्ष्ड बाया नहीं होगा.
7	

প্রান্তুলেন্স্র — 4_ ANNEXURE-IV

्रयत्याभ्रूति खन्धपत्र GUARANTEE BOND

(সুমন্ধিন जमा के लिये) (For Security Deposit)

1	कोंकण बेलवे कॉर्पोबेशन लिमिटेड(जिभे मेभर्भ के आब भी एल कहा गया है) औब मेभर्भ (जिभे एतद्बाबा ठेकेदाब कहा गया है) के श्रीच ताबीख को हुए अनुशन्ध में अन्तर्विष्ट शर्तों व निषम्धनों का उक्त ठेकेदाब बाबा
	अम्यक अनुपालन के लिये उक्त अनुबन्ध की शार्ती य निबन्धनों के अधीन प्रतिभूति निक्षेप की माँग भे छूट देने के लिये निगम के भहमत हो जाने के प्रतिफल भ्याक्य हम
	(जिंभे इभमें धेंक कहा गया है) मेभर्भ (ठेकेबार) के अनुरोध पर, उक्त अनुषम्ध में अन्तर्थिष्ट शार्तों व निषम्धनों का उक्त ठेकेबार झारा भंग किये जाने के कारण कोंकण रेलवे कॉर्पोरेशन लिमिटेड को हुई या इभके झारा उठाई गई अथवा संभवतः होने वाली या उठाई जाने
	णाली हानि या नुकभान के पिक्ब्झ निगम को थ्रिधिकतम ফ্ भंदाय कश्ने का प्रचन देते हैं.
1.	In consideration of the Konkan Railway Corporation Ltd., (herein called "M/s. KRCL") having agreed to exempt (herein after called the "Corporation(s)") from the demand, under the terms and conditions of an Agreement dated made between and
	for(hereinafter called "the said Agreement" or security deposit for the due fulfillment by the said Contractor(s)of the terms and conditions contained In the said Agreement, on production of Bank Guarantee for Rs (Rupees only) we,
	(Indicate the name of the bank) (hereinafter referred to
	as "the Bank") at the request of contractor(s) do hereby undertake to pay to M/s.KRCL an amount not exceeding Rs against any loss or damage caused to or suffered or would be caused to or suffered by M/I.KRCL by reason of any breach of the said contractor(I) of any of the terms or conditions contained In the said Agreement,
2	कोंकण बेलणे कॉर्पोबेशन लिमिटेड झाबा इस कथन के साथ मॉग किये जाने पब कि उक्त अनुषन्ध में अन्तर्विष्ट शर्तों ज निषनधनों का उक्त ठेकेबाब झाबा अंग किये जाने के कावण या उक्त ठेकेबाब झाबा उक्त अनुषन्ध के पालन में असफल बहने के कावण या उठाई गई अथजा संभजतः उठाई जाने जाली हानि या नुकसान के लिये शोध्य बक्तम का ही बाजा किया गया है, हम (क्षेंक) इस प्रत्याभूति के अधीन बोध्य औब देय बक्तमों की अबायनी कोई
	आपित किये षिना क्यमें का पचन देते हैं.यदि षेंक भे ऐभी कोई मॉग की जाती है तो पह इस प्र त्याभूति के अथीन षेंक भे शोध्य और भे देय रकम के भंखंध में निर्णायक होगी किन्तु इस प्रत्याभूति के अधीन हमाश दायित्य क्
2.	We (indicate the name of the bank) do hereby
	undertake to pay the amount due and payable under this guarantee without any demur, merely on a demand from M/s. KRCL stating that the amount claimed Is due byway of loss or damage caused to or would be caused to or suffered by M/s. KRCL by reason of breach by the said contractor(s) failure to perform the said Agreement. Any such demand made on the bank shall be conclusive as regards the amount due and payable by the Bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs
3	इभ षात के षायजूढ़ कि किभी न्यायालय या अधिकरण के भमक्ष लंखित तत्भंखंधी किभी कार्यवाही में ठेकेढ़ार/प्रहायकर्ता द्वारा कोई विवाह उठाया गया है, हम कोंकण रेलवे कॉर्पोरेशन लिमिटेड को इभ प्रकार मॉग की गई किभी रकम का भंढ़ाय करने का वचन ढ़ेते हैं.इभ अनुषन्ध के अधीन हमारा ढ़ायित्व आत्यन्तिक और निश्चिंत है.इभ खंधपत्र के अधीन भंढ़ाय के लिये हमारे ढ़ायित्व का

विधिमान्य उन्मोचन होगा थ्रीय ठेकेबाय प्रबायकर्ता को ऐशा अंबाय कवने के लिये हमाये विकब्द कोई ढ़ावा नहीं होगा.

- We undertake to pay to M/s. KRCL any money so demanded notwithstanding any dispute 3. or disputes raised by the contractor(s)/supplier(s) any suit or proceeding before any Court or Tribunal relating thereto our liability under this present being absolute and unequivocal. The payment so made be us under this bond shall be a valid discharge of our liability for payment there under and the contractor(s)/ supplier(s) shall have no claim against us for making such payment.
- (धेंक का नाम) यह भी क्यीकाव कवते हैं कि इसमें 4 | हम अन्तर्णिष्ट प्रत्याभूति इस अनुषन्ध की अवधि के दौरान पूर्णतः प्रवृत एवं खलशील सहेगी जो उक्त अनुषम्ध के निष्पादन में लगती है और यह तब तक प्रवर्तनीय बनी रहेगी जब तक कि उक्त अनुषम्ध के अधीन या उभके कारण कोंकण रेलवे को शोध्य भभी रकमों का पूर्ण संदाय नहीं कर दिया जाता और उसके ढ़ावों की तुष्टि या उन्मोचन नहीं कर ढ़िया जाता अथवा जब तक कि कोंकण रेलवे कॉर्पो वेशान लिमिटेड द्वारा यह प्रमाणित नहीं कर दिया जाता कि उक्त ठेकेदार ने उक्त अनुषन्ध के निषन्धनों य शर्तों का पूर्णतः और उचित रूप से पालन कर दिया है और तद्नुसार उन्मोचित नहीं कर दिया जाता यदि हमसे हमाने विक्वन्द्र इस प्रत्याभृति के अधीन कोई लिखिन मॉग या दावा दिनांक तक या इससे पूर्व नहीं किया जाता है तो तब्पश्चात हम इस प्रत्याभ्रति के अधीन भूभी दायित्वों से उन्मोचित हो जाएंगे.
- (indicate the name of the bank) further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said Agreement and that it shall continue to be enforceable till all the dues of M/s. KRCL under or by virtue of the said Agreement have been fully paid and its claims satisfied or discharged or till M/s. KRCL certifies that the terms and conditions of the said Agreement have been fully and properly carried out by the said contractor(s) and accordingly discharges this guarantee. Unless a demand or claim under this guarantee is made on us in writing on or before the ,we shall be discharged from all liability under this

guarantee thereafter.

- (धेंक का नाम) यह भी न्यीकान कनते हैं कि मेनन 5 | हम कोंकण बेलवे कॉर्पोबेशन लिमिटेड हमाबी सहमित के बिना और इस प्रत्याभूति के अधीन हमाबी षाध्यताओं पर किसी भी रूप में कोई भी प्रभाव डाले बिना उक्त अनुबन्ध के किसी भी निबन्धन और शर्त में पिर्वणर्तन क्रवने या उक्त ठेकेब्राव द्वावा निष्पाबन के व्यमय में व्यमय व्यमय पव पुद्धि क्रवने या उक्त ठेकेबार के प्रति कोंकण रेलवे कॉर्पोरेशन लिमिटेड ब्राग कोई उदारता खरती गई है या ऐसी कोई भी बात या कार्य किया गया है जिसके परिणाम स्वास्त्र प्रतिमुखों से संखंधित विधि के अधीन यहि यह उपलब्ध न हो तो उक्त ठेकेबाच के विक्ब कोंकण चेलवे कॉर्पोचेथान लिमिटेड झाचा प्रयोग की जाने वाली किभी शक्ति को किभी भमय के लिये भमय भमय पर मुल्तवी करने और उक्त अनुबन्ध के किभी भी निषम्धन और शर्त को प्रवृत करने या उभसे प्रविरत रहने के लिये भवतंत्र है और हम इस कार्य अपने बायित्यों से उन्मोचित नहीं होंगे कि ऐसा कोई परिवर्तन किया गया है या उक्त ठेकेबार ब्रांस कार्य निष्पादन के समय में विस्तार स्वीकार किया गया है या कोंकण रेलवे की ओर से कोई पिवर्णतित कार्य या लोप किया गया है या उक्त ठेकेबाव के प्रति कोंकण वेलणे कॉर्पीवेशन लिमिटेड द्वाचा कोई उदाचता खचती गई है या ऐभी कोई भी खात या कार्य किया गया है जिभके पविणाम भ्यन्वप प्रतिमुखों भे भंखंधित विधि के अधीन यिं यह उपखंधन किया गया होता तो, उनमोचित हो जाते.
- (indicate the name of the bank) further 5. agree that M/s. KRCL shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said Agreement, or to extend time of performance by the said contractor(s) from time to time or postpone for any time or from time to time any of the powers exercisable by M/s. KRCL against the said contractor(s) and to forebear or enforce any of the terms and conditions relating to the said Agreement and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said contractor(s) or for any forbearance, act or omission on the part of M/s. KRCL to the said contractor(s) or by any such matter or thing whatsoever which, under the law relating to sureties would, but for this provision, have effect of so relieving us.

6	ठेकेबाब/ प्रदायकर्ता या होगी.	षेक के गठन	में कोई परि	रेयर्तन होते	ने से यह प्रत	याभूति उन्मोचित	ਜ ਰहੀਂ	
6.	This guarantee will the contractor(s)/su		irged, due	to the ch	ange In the	constitution	of the Bank o	or
7	अंततः हम मेसर्स कोंकण बेलवे कार्यकाल के दौबान प्रा						ढ़ेते हैं कि ह याभूति को उभ	
7.	. We(Indicate the name- Of the bank) last undertake not to revoke this guarantee during its currency except with the previous conse of M/s. KRCL in writing.							
	নাহীঅূ ————————————————————————————————————	் Day	200 _ of)			— (ষ্টাঁক) _(Bank)	
		***	*****				·	

SPECIAL CONDITIONS OF CONTRACT

SPECIAL CONDITION OF CONTRACT

- 1. General conditions of contract of Konkan Railway Corporation Ltd. as amended from time to time are applicable for this contract.
- 2. This contract relates to "Extending DG power supply arrangement to UPCL site office

At ORH, Udupi.". as per scope of work given in the tender document. The tenderers are advised to make themselves thoroughly conversant with the prevalent site conditions before submitting their offers.

- 3. The sites may be inspected on any working day with the prior appointment with Sr.REE,KRCL,Karwar or his representative.
- 4. Sr.REE/REE/AEE,KRCL,Karwar shall be field officer for execution of work and Sr.RAO,KRCL,Karwar shall be the accounts officer for payments towards this work.
- 5. The work shall be carried out in a programmed manner in consultation with and under the supervision of the AEE/SSE(E)/ SE(E)/ JEE in-charge of the concerned section/depot. AEE is the officer nominated for verification of the contractors bill for payment.
- 1. The work shall be completed within 45 days:
- 7. All the materials / equipment to be supplied by the contractor shall be of very high quality conforming to relevant and latest specifications whether specified in the tender schedule or not. These materials / equipment shall be of approved makes as specified and no deviation shall be permitted.
- 8. Any other item not included in the scope of work but which is required for satisfactory execution of the work shall also be included with due justification.
- 9. All the work shall be executed by properly trained, skilled artisans under the supervision of qualified supervisors or engineers.
- 10. The rates quoted shall be inclusive of all taxes, duties, transportation charges for transportation of material to site of work, etc. and no variation on any account will be allowed. The income tax and work contract tax at prevailing rates will be deducted at source.
- 11. The contractor shall quote only one percentage (%) above / at par / below for S. R. items under schedule "A1" & and item wise rates for schedule "B1". The toal cost of the work shall be quoted both in figures and in words. In case of any ambigunity / discrepancy between the two, rates / total cost quoted in words shall prevail.
- 12. Damages caused, if any, to the existing assets/structure while execution of work shall be made good at no extra cost to Konkan railway.
- 13. This contract shall also be governed by Indian Electricity Act and Indian Electricity Rules in force.

14. Supply and custody of material:

- 14.1 The Contractor shall be entirely responsible and shall bear all expenses towards loading, transportation, handling and unloading of all material/equipments etc. from source of supply to work site. The KRCL supplied material, if any, required for installation will be issued to the Contractor at sites. The responsibility for any damage during handling and erection of the KRCL supplied material shall, however, lie with the Contractor. The cost of stores lost or damaged when under the custody of the Contractor shall be realised by KRCL.
- 14.2 Security of all materials at the sites where work is in progress till time complete works are taken over by KRCL shall be Contractor's responsibility and the Contractor shall arrange to guard the same by employing own labour/employee or any other agency.

15. Payment Terms:

- 15.1 80% cost of material shall be paid on receipt of material at the work site with production of Bank Guarantee of equivalent amount issued by a Nationalised Bank Or 80% cost of the materials will be paid after their errection at site without production of Bank Guarantee Or 80% cost of materials will be made on production of an indemnity bond and comprehensive insurance cover for an equal amount including loss due to theft, pilferage, fire or any other reasons.
- 15.2 Balance 20% cost of materials, 100% cost of other items and 100% cost of errection would be made on satisfactory completion of the work.
- 15.3 The contractor shall prepare the bill and submit in triplicate for verification and payment. Final Bill for this work shall be prepared & submitted within 3 months of the completion of the work. Late submission of the bill by the contractor shall be viewed harshly & may attract penalties.
- 15.4 The contractor shall also submit his bank account number to facilitate payment through RTGS.
- 16. This contract shall be governed in all respects by the prevalent laws in India. The Contractor shall also comply with all the labour laws and Rules framed hereunder from time to time.

17 <u>Compliance Certificate of Contractor towards recovery and payment of PF contribution to EPF Authorities:</u>

- 17.1 The Contractor shall be liable to pay before the due date his contribution, employee's contribution and other administrative charges as per provisions of the Employees' Provident Fund Act as amended from time to time, in respect of all the staff and labour employed by him for the execution of the contract. In the vent of his failure to follow the above provisions, the Corporation has to pay the said amount of contribution as assessed to the Provident Fund Commissioner and the Corporation will recover from the Contractor the amount paid to the Provident Fund Commissioner, out of the sums due and payable to the Contractor.
- 17.2 In such case of failure on the part of Contractor, Contractor shall indemnify and save harmless the Corporation from and against all actions, suits, proceedings, losses, costs, damages, charges, claims and demands of every nature and description brought or recovered against the Corporation by reason of any act or omission of the Contractor, his

agents or employees in connection with complying the provisions of the Employees' Provident Fund & Miscellaneous Provisions Act, 1952 as amended from time to time. All sums payable by way of compensation / penalty / damages / interest on the outstanding amounts payable by the Contractor, shall be considered as reasonable and be payable by the Contractor to the Corporation immediately and if the Contractor does not pay the amount immediately the same will be deducted from the security deposit or earnest money or any other amount available with the Corporation or any moneys payable to the Contractor by the Corporation.

- 17.3 Contractor shall submit a compliance certificate (Annexure A) along with the details of employees and recoveries made to the Konkan Railway Corporation as per the proforma mentioned hereunder every month within seven days of the close of every month as per the provisions of the Employees Provident Fund and Miscellaneous Provisions Act, 1952 as amended from time to time.
- 18. The Contractor shall furnish firm's PAN No. for this office record concerning Income Tax Clearance. Deduction of TDS at prevailing rates shall be made under relevant section of Income Tax Act.

ANNEXURE -"A"

COMPLIANCE CERTIFICATE

We , Contractors of Konkan Railway Corporation Limited do hereby certify that we have complied all the provisions of the Employees' Provident Fund & Miscellaneous Provisions Act, 1952 in respect of employees employed by or through us. We are enclosing herewith statement showing the recoveries of contributions in respect of employees employed by us u/s 36{b} of the Employees' Provident Fund Scheme, 1952 towards Provident Fund and section 22 of the Employees' Pension Scheme, 1995 towards Pension ·Fund for the month of and deposited the same with PF authorities.

Our Provident Fund Account Number is

Place:	Signature of the contractor
	orginatare or the contractor

Date : Seal

LIST OF APPROVED MAKES OF ELECTRICAL MATERIALS

SL.No.	Item	Approved makes
1.	HPSV / HPMV / Flourscent light fittings,	Phillips / Crompton / GEC / CEMA / Glolite /
	chokes & lamps	Illumination / Bajaj / Mysore lamps.
2.	Lamp holder / switches / plug / socket /	Anchor / Leader / CPL / COP.
	ceiling roses.	
3.	MDB / DB / MCB / MCCB / ELCB	L&T / Siemens / MDS / Havells / Hymag /
		Safeline / Indo.Kop / Crompton / Neptune /
		HHELCON.
4.	Cables and wires.	CCI / NICCO / ASSIAN / Gloster /
		Universal / Ajanta / IACL / Imperial /
		Finolex.
5.	Switch fuse units.	L&T / Crompton / Siemens / CPL / Andrew
		Yule / C&S.
6.	Ceiling fans / Exhaust fans & Regulators	Bajaj / Usha / Crompton / GEC / Ortem /
		Khaitan / Orient.
7.	PVC conduits & casing & caping	Asian / Garware / Prestoplast / Percision.
8.	Energy meters	Jaipur / IMP / VE / AE / BHEL.
9.	CT / PT units	Gyro / Zaran.
10.	Modular switches, sockets & other	Roma – Anchor & CPL.
	modular items	
11.	Pumps	Crompton Greaves / Kirloskar / Texmo /
		PSG / waterman.
12.	High mast	Bajaj / Crompton / United / Philips.

Note: For ISI mark makes other than specified above, prior approval of CEE / Sr.REE / KRCL shall be obtained.

GENERAL CONDITIONS OF CONTRACT

GENERAL CONDITIONS OF CONTRACT

DEFINITIONS AND INTERPRETATION

1.0 **DEFINITIONS**

- 1.1 In these General Conditions of Contract the following terms shall have the meanings hereby assigned to them except where the context otherwise requires:-
 - (a) "Corporation" shall mean the Konkan Railway Corporation Ltd., New Delhi, acting through its Chairman & Managing Director or any of the officers of the Corporation authorised to invite tenders and enter into contracts for works on his behalf.
 - (b) " Chief Engineer" shall mean the Officer in Charge of the Engineering Department of the Corporation in each Division or District or in the Corporate Office and shall include the Chief Electrical Engineer and Chief Signal & Telecommunication Engineer.
 - (c) "Engineer/Engineer-in-Charge" shall mean the Executive Engineer or Divisional/District Engineer in executive charge of the works and shall also include the superior Officers of the Engineering Departments of the Corporation, i.e. the Deputy Chief Engineer/Chief Engineer/Deputy Chief Electrical Engineer/Chief Electrical Engineer/Chief Signal & Telecommunication Engineer.
 - (d) "Engineer's Representative" shall mean the Assistant Engineer in direct charge of the works and shall include any Inspector of the Civil Engineering, Electrical or Signal & Telecommunication Department of the Corporation.
 - (e) "Contractor" shall mean the person, firm or company who enters into contract with the Corporation and shall include their executors, administrators, successors and permitted assigns.
 - (f) "Contract" shall mean and include the Agreement or Work Order, the accepted Schedule of Rates, the general conditions of contract, the special conditions of contract if any, the drawings, the specifications, the special specifications if any, and tender forms if any.
 - (g) "Work" shall mean the work to be executed in accordance with the contract.
 - (h) "Specifications" shall mean the specifications for materials and works of the Central or Southern Railway as the case may be, issued under the authority of the Chief Engineers of the respective Railways, or as amplified, added to or superseded by special specification if any.
 - (i) "Drawing" shall mean the maps, drawings, plans and tracings or prints thereof annexed to the contract and shall include any modifications of such drawings and any further drawings as may be issued by the Engineer from time to time.
 - (j) "Constructional Plant" shall mean all appliance or things or whatsoever nature required for the execution, completion or maintenance of the work or temporary work (as hereinafter defined) but does not include materials or other things intended to form or forming part of the permanent work.

- (k) "Temporary Works" shall mean all temporary works of every kind required for the execution, completion or maintenance of works.
- (I) "Site" shall mean the land and other places on, under, in or through which the works are carried out and any other lands or places provided by the Corporation for the purposes of the contract.
- (m) "Period of maintenance" shall mean the specified period of maintenance from the date of completion of the works as certified by the Engineer.

1.2 SINGULAR AND PLURAL

Words importing the singular number shall also include the plural and vice versa where the context requires.

1.3 HEADINGS AND MARGINAL HEADINGS

The headings and marginal headings in these general conditions are solely for the purpose of facilitating reference and shall not be deemed to be part thereof or taken into consideration in the interpretation or construction thereof or of the contract.

2.0 <u>GENERAL OBLIGATIONS --EXECUTION, CORRELATION AND INTENT OF</u> CONTRACT DOCUMENTS

The contract documents shall be signed in triplicate by the Corporation and the Contractor. The contract documents are complementary, and what is called for by any one shall be as binding as if called for by all. The intention of the documents is to include all labour and materials, equipment and transportation necessary for the proper execution of the works. Materials class of the specifications shall not be supplied by the Corporation to the Contractors unless distinctly specified in the contract documents. Materials or works described in words which so applied have a well known technical or trade meaning shall be held to refer to such recognised standards.

3.0 LAW GOVERNING THE CONTRACT

3.1 The contract shall be governed by the law for the time being in force in the Republic of India.

3.2 COMPLIANCE TO REGULATIONS AND BYE - LAWS

The Contractor shall conform to the provision of any statute relating to the works and regulations and by-laws of any local authority and of any water and lighting companies or undertakings with whose system the work is proposed to be connected and shall, before making any variation from the drawings or the specifications that may be necessitated by so conforming, give to the Engineer notice specifying the variation proposed to be made and the reason for making the variation and shall not carry out such variation until he has received specific instructions from the Engineer in respect thereof. The Contractor shall be bound to give all notices required by statue, regulations or bye-laws as aforesaid and to pay all fees and taxes payable to any authority in respect thereof.

4.0 COMMUNICATIONS TO BE IN WRITING

All notices, communications, references and complaints made by the Corporation or its Engineer or the Contractor intese concerning the works shall be in writing, and no notice, communication, reference or complaint not in writing shall be recognised.

5.0 SERVICE OF NOTICE ON CONTRACTOR:

The Contractor shall furnish to the Engineer the name, designation and address of his authorised Agent / Agents and all complaints, notices, communications and references shall be deemed to have been duly given to the Contractor if delivered to the Contractor or his authorised Agent / Agents or left at or posted to the address so given, and shall be deemed to have been so given in the case of posting on the day on which have reached such address in the ordinary course of post or on the day on which they were so delivered or left. In the case of contract by partners, any change in the constitution of the firm shall be forthwith notified by the Contractor to the Engineer.

6.0 OCCUPATION AND USE OF LAND

No land belonging to or in the possession of the Corporation shall be occupied by the Contractor without the permission of the Corporation. The Contractor shall not use, or allow to be used, the site for any purpose other than that of executing the works.

7.0 ASSIGNMENT OR SUBLETTING OF CONTRACT

The Contractor shall not assign or sublet the contract or any part thereof or allow any person to become interested therein in any manner whatsoever without the special permission of the Corporation. Any breach of this condition shall entitle the Corporation to rescind the contract as per clause 61.1 of these conditions and also render the Contractor liable for payment to the Corporation in respect of any loss or damage arising or ensuing from such cancellation. Provided always that execution of the details of the works by petty contract under the direct and personal supervision of the Contractor or his agent shall not be deemed to be subletting under this clause. The permitted subletting of work by the Contractor shall not establish any contractual relationship between the sub-contractor and the Corporation and shall not relieve the Contractor of any responsibility under the contract.

8.0 STORES ARRANGED BY CORPORATION

Owing to the difficulty in obtaining certain materials (including tools and plant) in the open market, the Corporation may have agreed without any liability therefore, to endeavour to obtain or assist the Contractor in obtaining the required quantities of such materials as may be specified in the Tender. In the event of delay or failure in obtaining the required quantities of the aforesaid materials, the Contractor shall not be deemed obsolved of his own responsibility and his own responsibility and shall keep in touch with the day-to-day position regarding their availability and accordingly adjust the progress of the works including the employment of labour and the Corporation shall not in any way be liable for the supply of materials or for the non-supply thereof for any reasons whatsoever not for any loss or damage arising in consequence of such delay or non-supply.

9.0 **JOURNEYS**

No expenditure for the conveyance of Contractor's labour or his agents shall be granted by the Corporation and the Contractor should make his own arrangements at his cost. The rate quoted by the Contractor shall be inclusive of all such costs.

10.0 CARRIAGE OF MATERIALS

No payment shall be made by the Corporation for the conveyance of Contractor's materials, tools and plant by rail or road which may be required for use in the works and the Contractor shall bear the entire cost himself for such conveyance and the rate quoted by him shall be deemed to include all such costs and expenses.

11.0 REPRESENTATION ON WORKS

The Contractor shall, when he is not personally present on the site of the works, place and keep a responsible agent at the works during working hours who shall on receiving reasonable notice, present himself to the Engineer or his representative, and orders given by the Engineer or his representative to the agent shall be deemed to have the same force as if they had been given to the Contractor. Before absenting himself, the contractor shall furnish the name and address of his agent for the purpose of this clause and failure on the part of the Contractor to comply with this provision at any time will entitle the Corporation to rescind the contract under Clause 61.1 of these conditions.

12.0 RELICS

All gold, silver, oil, other minerals of any description and all precious stones, coins, treasure, relics, antiquities and other similar things which shall be found in or upon the site shall become the property of the Corporation and the Contractor shall duly preserve the same to the satisfaction of the Corporation and shall from time to time deliver the same to such person or persons as the Corporation may appoint to receive the same.

13.0 EXCAVATED MATERIAL:

The Contractor shall not sell or otherwise dispose of or remove except for the purpose of this contract, the sand, stone, clay, ballast, earth, rock or other substances or materials which may be obtained from any excavation made for the purpose of the works or any building or produce upon the site at the time of delivery of the possession thereof but all such substances, materials buildings and produces shall be the property of the Corporation provided that the Contractor may, with the permission of the Engineer, use the same for the purpose of the work either free of cost or pay the cost of the same at such rates as may be determined by the Engineer.

14.0 **INDEMNITY**

The contractor shall indemnify and save harmless the Corporation from and against all actions, suits, proceedings, losses, costs, damages, charges, claims and demands of every nature and description brought or recovered against the Corporation by reason of any act or omission of the Contractor, his agents or employees, in the execution of the works or in the guarding of the same. All sums payable by way of compensation under any of these conditions shall be considered as reasonable compensation to be applied to the use of the Corporation without reference to the actual loss or damage sustained, and whether or not any damage shall have been sustained.

15.0 SECURITY MONEY

- 15.1 The earnest money deposited by the Contractor with his tender will be retained by the Corporation as part of security for the due and faithful fulfillment of the contract by the Contractor. The balance, if any, to make up this Security Deposit which will be calculated as under may, unless otherwise specified in the special conditions, be deposited by the Contractor in cash in Indian currency or in the form of Government Securities, or may be recovered by percentage deductions from the Contractor's "On Account" bills.
 - (i) For contracts upto Rupees one lakh in value

10 percent of the value of the contract.

(ii) For contracts costing more than Rupees one lakh and upto Rupees two lakhs in value.

10 percent of the first Rupees one lakh and 7.1/2 percent of the balance value

(iii) For contract costing more than Rupees two lakhs in value.

10 percent of the first Rupees one lakh, 7.1/2% of next Rupees one lakh and 5 percent of the balance subject to maximum of Rs.2 lakhs

Provided also that in case of a defaulting Contractor the Corporation may retain any amount due for payment to the Contractor on the pending "On Account bills" so that the amount or amounts so retained may not exceed the amount required to make up the Security Deposit.

15.2 Security deposit will be refunded after the expiry of the maintenance period as stipulated in the contract.

15.3 FORFEITURE OF SECURITY DEPOSIT

Whenever any claim against the Contractor for the payment of a sum of money arises out of or under the contract the Corporation shall be entitled to recover such sum by appropriating part or whole of the security deposit of the Contractor and to sell any Government Securities etc., forming whole or part of such security. In the event of the security being insufficient, or if so no security has been taken from the Contractor, then the balance or the total sum recoverable as the case may be, shall be deducted from any sum then due or which at any time thereafter may become due to the Contractor. The Contractor shall pay to the Corporation on demand any balance remaining due.

15.4 INTEREST ON AMOUNTS

No interest will be payable upon the earnest money or the security deposit or amounts payable to the Contractor under the contract, but Government Securities deposited in terms of sub-clause

15.1 above will be repayable with interest accrued thereon as paid by the Government.

16.0 TIME LIMITATION

16.1 Subject to any requirement in the contract as to completion of any portion or portions of the works before completion of the whole, the contractor shall fully and finally Complete the whole of the works comprised in the contract (with such modifications as may be directed under Clause 39 of these conditions) by the date entered in the contract provided that if any modifications have been ordered which in the opinion of the Engineer have materially increased the magnitude of the work then such extension of the contracted date of completion may be granted as shall appear to the Engineer to be reasonable in the circumstances, provided moreover that the Contractor shall be responsible for requesting such extension of the date as he may consider necessary as soon the cause thereof shall arise and in any case not less than one month before the expiry of the original date fixed for completion of the works.

16.2 DELAYS AND EXTENSION OF TIME

If in the opinion of the Engineer, the progress of work has at any time been delayed by any act or neglect of the Corporation's employees or by any other Contractor employed by the Corporation under clause 19.4 of these conditions or by strikes, lockouts, fire, unusual delay in transportation, exceptionally inclement weather, unavoidable casualties or any causes beyond the Contractor's control and arising otherwise than through the Contractor's own default, or by delay authorised by the Engineer pending arbitration, or by any cause which the Engineer shall decide as justifying the delay then the time of completion of the works may be extended for such reasonable time as the Engineer on behalf of the Corporation may decide.

16.3 EXTENSION OF TIME ON CORPORATION'S ACCOUNT

In the event of any failure or delay by the Corporation to hand over to the Contractor possession of the lands necessary for the execution of the Works or to give the necessary, notice to commence the works or to provide the necessary drawings or instructions or any other delay caused by the Corporation due to any other cause whatsoever, then such failure or delay shall in no way affect or vitiate the contract or alter the character thereof or entitle the Contractor to damages or compensation thereof but in any such case, the Corporation may grant such extension or extensions of the completion date as may be considered reasonable, without increase in rates.

16.4 TIME TO BE OF THE ESSENCE OF THE CONTRACT

The time for completion of the works by the date or extended date fixed for completion shall be deemed to be of the essence of the contract and if the Contractor shall fail to complete the works within the time prescribed, the Corporation shall, if satisfied that the works can be completed by the Contractor within a reasonably short time thereafter be entitled, without prejudice to any other right or remedy available on that behalf to recover by way of ascertained and liquidated damages a sum equivalent to one percent of the contract value of the works for each week or part of the week the Contractor is in default and allow the Contractor such further extension of time as the Engineer may decide. If the Corporation is not satisfied that the works can be completed by the Contractor or in the event of failure on the part of the Contractor to complete the works within the further extension of time allowed as aforesaid the Corporation shall be entitled, without prejudice to any to any other right or remedy available in that behalf, to appropriate the Contractor's security deposit and rescind the contract under clause 61.1 of these conditions whether or not actual damage is caused by such default.

17.0 ILLEGAL GRATIFICATION

Any bribe, commission, gift or advantage given, promised or offered by Contractor or on behalf of the Contractor or his partner, agent or servant or any one on his or on their behalf to any officer, or employee of the Corporation or to any person on his or their behalf in relation to the obtaining or the execution of this or any other contract with the Corporation shall, in addition to any criminal liability which he may incur, subject the Contractor to the rescission of the contract and all other contracts with the Corporation and to the payment of any loss or damage resulting from such rescission, and the Corporation shall be entitled to deduct the amounts so payable from any moneys due to the Contractor under the contract or any other contract with the Corporation. The Contractor shall not lend or borrow from or have or enter into any monetary dealings or transactions either directly or indirectly with any employees of the Corporation and if he shall do so the Corporation shall be entitled forthwith to rescind the contract and all other contracts with the Corporation. Any question or dispute as to the commission of any offence or compensation payable to the Corporation under this clause shall be settled by the Chairman and Managing Director of the Corporation in such manner as he shall consider fit and sufficient and his decision shall be final and conclusive.

18.0 EXECUTION OF WORKS ---- CONTRACTOR'S UNDERSTANDING

- 18.1 It is understood and agreed that the Contractor has by careful examination, satisfied himself as to the nature and location of the work, the conformation of the ground, the character, quality and quantity of the materials to be encountered, the character of equipment and facilities needed preliminary to and during the execution of the works, the general and local conditions, the labour conditions prevailing therein and all other matters which can in any way affect the works under the contract.
- 18.2 The Contractor shall commence the work within 10 days after the receipt by him of an order in writing to this effect from the Engineer and shall proceed with the same with due expedition and without delay.

19.0 COMPLIANCE TO ENGINEER'S INSTRUCTIONS

19.1 The Engineer shall direct the order in which the several parts of the works shall be executed and the Contractor shall execute without delay all orders given by the Engineer from time to time but the Contractor shall not be relieved thereby from responsibility for the performance of the works in all respects.

19.2 ALTERATIONS TO BE AUTHORISED

- **19.2.1** No alterations in or additions or omission or abandonment of any part of the works shall be deemed authorized except under instructions from the Engineer and the Contractor shall be required to obtain such instructions in each and every case.
- 19.2.2 The Engineer shall have power (i) to make alterations in, deletions from, additions to, or substitutions for the original specifications, drawings, designs and instructions that may appear to him to be necessary or admissible during the progress of the work and (ii) to omit a part of the work in case of nonavailability of a portion of the Site, or for, any other reasons, and the Contractor shall be bound to carry out the Works in accordance with any instructions given to him in writing signed by the Engineer and such alterations, omissions, additions or substitutions shall form part of the Contract as if originally provided therein and any altered, additional or substituted work which the Contractor may be directed to do in the manner above specified as part of the works, shall be carried out

by the Contractor or the same conditions in all respects including rates on which he agreed to do the main work.

19.3 EXTRA WORKS

Should works over the above those included in the contract required to be executed at the site, the Contractor shall have not right to be entrusted with the execution of such works which may be carried out by another Contractor or Contractors or by other means at the option of the Corporation.

19.4 SEPARATE CONTRACTS IN CONNECTION WITH WORKS

The Corporation shall have the right to let out other contracts in connection with the works. The Contractor shall afford other Contractors reasonable opportunity for the storage of their materials and the execution of their work and shall properly connect and co-ordinate his work with theirs. If any part of the Contractor's work depends for proper execution or results upon the work of another Contractor, the Contractor shall inspect and promptly report to the Engineer defects in such work that render it unsuitable for such proper execution and results. The Contractor's failure to inspect and report shall constitute and acceptance of the other Contractor's work as fit and proper for reception of his work, except as to defects which may develop in the other Contractor's work after the execution of his work.

20.0 INSTRUCTIONS OF ENGINEER'S REPRESENTATIVE

Any instructions or approval given by the Engineer's representative to the Contractor in connection with the works shall bind the Contractor as though it has been given by the Engineer provided always as follows:

- (a) Failure of the Engineer's representative to disapprove any work materials shall not prejudice the power of the Engineer thereafter to disapprove such work or materials and to order the removal or breaking up thereof.
- (b) If the Contractor shall be dissatisfied by reason of any decision of the Engineer's representative he shall be entitled to refer the matter to the Engineer who shall thereupon confirm or vary such decision.

21.0 ADHERENCE TO SPECIFICATIONS AND DRAWINGS

- 21.1 The whole of the works shall be executed in perfect conformity with the specifications and drawings of the contract. If the Contractor performs any work in a manner contrary to the specification or drawings or any of them and without such reference to the Engineer he shall bear all the costs arising or ensuing there from, and shall be responsible for all loss to the Corporation.
- 21.2 The Contractor shall keep one copy of drawings and specifications at the site, in good order, and such other contract documents as may be necessary, available to the Engineer and his representative.

21.3 OWNERSHIP OF DRAWINGS AND SPECIFICATIONS

All drawings and specifications and copies thereof furnished by the Corporation to the Contractor are deemed to be the property of the Corporation. They shall not be used on other works and with the exception of the signed contract set, shall be returned by the Contractor to the Corporation on completion of the works or termination of the Contract.

21.4 COMPLIANCE WITH CONTRACTOR'S REQUEST FOR DETAILS

The Engineer shall furnish with reasonable promptness, after receipt by him of the Contractor's request for the same, additional instructions, by means of drawings or otherwise, necessary for the proper execution of the works or any part thereof. All such drawings and instructions shall be consistent with the contract documents and reasonably inferable therefrom.

21.5 MEANING AND INTENT OF SPECIFICATION AND DRAWING

If any ambiguity arises as to the meaning and intent of any portion of the specifications and drawings or as to execution or quality of any work or material or as to the measurements of the works, the decision of the Engineer thereon shall be final subject to appeal (within 7 days of such decision being intimated to the Contractor) to the Chief Engineer who shall have the power to correct any errors, omissions or discrepancies in the specifications, drawings, classification of work or materials and whose decision in the matter in dispute or doubt shall be final and conclusive.

22.0 WORK DURING NIGHT

The Contractor shall not carry out any work between sunset and sunrise without the previous permission of the Engineer.

23.0 DAMAGE TO CORPORATION'S PROPERTY OR PRIVATE LIFE AND PROPERTY

The Contractor shall be responsible for all risks to the works for trespass and shall make good at his own expense all loss or damage whether to the works themselves or to any other property of the Corporation or the lives, persons or property of others from whatsoever cause in connection with the works until they are taken over by the Corporation and this although all reasonable and proper precautions may have been taken by the Contractor, and in case the Corporation shall be called upon to make good any such costs, loss or damages, or to pay compensation, (including that payable under the provisions of the Workmen's Compensation Act or any statutory amendments thereof) to any person or persons sustaining damage as aforesaid by reason of any act, or any negligence or omission on the part of the Contractor the amount of any costs or charges (including costs and charges in connection with legal proceedings), which the Corporation may incur in reference thereto shall be charged to the Contractor. The Corporation shall have the power and right to pay or to defend or compromise any claim or threatened legal proceedings or in anticipation of legal proceedings being instituted consequent on the action or default of the Contractor to take such steps as may be considered necessary or desirable toward off or mitigate the effect of such proceedings, charging to the Contractor, as aforesaid, any sum or sums of money which may be paid and any expenses whether for reinstatement or otherwise which may be incurred and the property of any such payment, defense or compromise, and the incurring of any such expenses shall not be called in question by the Contractor.

24.0 SHEDS, STORE-HOUSES AND YARDS

The Contractor shall at his own expense provide himself with sheds, storehouses and yards in such situations and in such numbers as in the opinion of the Engineer is requisite for carrying on the works and the Contractor shall keep at each of such sheds, storehouses and yards a sufficient quantity of materials and plant in stock as not to delay the carrying out of the works with due expedition and the Engineer and his Representative shall have free access to the said sheds, store-houses and yards at any time for the purpose of inspecting the stock of materials and plant so kept in hand, and any materials

or plant which the Engineer may object to shall not be brought upon or used in the works but shall be forthwith removed from the sheds, store-houses and yards by the Corporation. The Contractor shall at his own expense provide and maintain suitable mortar mills, soaking vats, or any other equipment necessary for the execution of the works.

25.0 PROVISION OF EFFICIENT AND COMPETENT STAFF

The Contractor shall place and keep on the works at all times efficient and competent staff to give the necessary direction to his workmen and to see that they execute their work in sound and proper manner and shall employ only such supervisors workmen, and labourers in or about the execution of any of the works as are careful and skilled in their various trades and callings. The Contractor shall at once remove from the works any agent, permitted sub-Contractor, Supervisor, workman or labourer who shall be objected to by the Engineer and, if and whenever required by the Engineer, he shall submit a correct return showing the names of all staff and workmen employed by him. In the event of the Engineer being of the opinion that the Contractor is not employing on the works a sufficient number of staff and workmen as is necessary for the proper completion of the works within the time prescribed the Contractor shall forthwith on receiving intimation to this effect take on the additional number of staff and labour specified by the Engineer within seven days of being so required and failure on the part of the Contractor to comply with such instructions will entitle the Corporation to rescind the contract under clause 61.1 of these conditions.

26.0 WORKMANSHIP AND TESTING

26.1 The whole of the works and / or supply of materials specified and provided in the Contractor or that may be necessary to be done in order to form and complete any part thereof shall be executed in the best and most substantial workman-like manner with materials of the best and most approved quality of their respective kinds, agreeably to the particulars contained in or implied by the specifications and as referred to in and represented by the drawings or in such other additional particulars, instructions and drawings as may be found requisite to be given during the carrying on of the works and to the entire satisfaction of the Engineer according to the instructions and directions which the Contractor may from time to time receive from the Engineer. The materials may be subjected to tests by means of such machines, instruments and appliances as the Engineer may direct and wholly at the expense of the Contractor.

26.2 REMOVAL OF IMPROPER WORK ANDMATERIALS

The Engineer or his representative shall be entitled to order from time to time:-

- (a) the removal from the site within the time specified in the order of any materials which in his opinion are not in accordance with the specifications or drawings:
- (b) the substitution of proper and suitable materials;
- (c) the removal and proper re-execution (notwithstanding any previous tests thereof or "on account" payment therefore) of any work which in respect of materials or workmanship is not in his opinion in accordance with the specifications and in case of default on the part of the Contractor in carrying out such order, the Corporation shall be entitled to rescind the contract under clause 61.1 of these conditions.

27.0 FACILITIES FOR INSPECTION:

The Contractor shall afford the Engineer and his representative every facility for entering in and upon every portion of the work at all hours for the purpose of inspection or otherwise and shall provide all labour, materials, planks, ladders, pumps, appliances and things of every kind required for the purpose and the Engineer and his representative shall at all times have free access to every part of the works and to all places at which materials for the works are stored or are being prepared.

28.0 EXAMINATION OF WORK BEFORE COVERING UP

The Contractor shall give 7 days' notice to the Engineer or his representative whenever any work or materials are intended to be covered up in the earth, in bodies or walls or otherwise to be placed beyond the reach of measurement in order that the work may be inspected or that current dimensions may be taken before being so covered or placed beyond the reach of measurement, in default whereof the same shall at the option of the Engineer or his representative be uncovered and measured at the Contractor's expense, or no allowance shall be made for such work or materials.

29.0 TEMPORARY WORKS

All temporary works necessary for the proper execution of the works shall be provided and maintained by the Contractor at his own cost and subject to the consent of the Engineer shall be removed by him at his expense when they are no longer required and in such manner as the Engineer shall direct. In the event of failure on the part of the Contractor to remove the temporary works, the Engineer will cause them to be removed and the cost of such removal as increased by supervision and other incidental charges shall be recovered from the Contractor. If temporary hurts are provided by the Contractor on the land provided by Corporation for labour engaged by him for the execution of the works, the Contractor shall arrange for handing over vacant possession of the said land after the work is completed; if the Contractor's labour refuse to vacate, and have to be ejected by the Corporation, necessary expenses incurred by the Corporation in connection therewith shall be borne by the Contractor.

30.0 CONTRACTOR TO SUPPLY WATER FOR WORKS:

Unless otherwise provided in the contract, the Contractor shall be responsible for the arrangement to obtain the supply of water necessary for the works.

31.0 PROPERTY IN MATERIALS AND PLANT

The materials and plant brought by the Contractor upon the site or on the land occupied by the Contractor in connection with the works and intended to be used for the execution thereof shall immediately, after they are brought upon the site or the said land, be deemed to be the property of the Corporation. Such of them as during the progress of the works are rejected by the Engineer under clause 24 of these conditions or are declared by him not to be needed for the execution of the works or such as on the grant of the certificate of completion remain unused shall immediately on such rejected declaration or grant cease to be deemed the property of the Corporation and the Contractor may then (but not before) remove them from the site or the said land. This clause shall not in anyway diminish the liability of the Contractor, nor shall the Corporation be in any way answerable for any loss or damage which may happen to or in respect of any such materials or plant either by the same being lost, stolen, injured, or destroyed by fire, tempest or otherwise.

32.0 TOOLS, PLANT AND MATERIALS SUPPLIED BY THE CORPORATION

32.1 The Contractor shall take all reasonable care of all tools, plant and materials or other property, whether of a like description or not, belonging to the Corporation and committed to his charge for the purpose of the works and shall be responsible for all the damages or losses caused by him, his agents, or his workmen or others while they are in his charge. The Contractor shall sign accountable receipts for tools, plant and materials made over to him by the Engineer and completion of the works shall hand over the unused balance of the same to the Engineer in good order and repair, fair wear and tear excepted, and shall be responsible for any failure to account for the same or any damage done thereto.

32.2 HIRE OF CORPORATION'S PLANT

The Corporation may hire to the Contractor such plant as concrete-mixers, compressors, and portable engines for use during execution of the works if available on such terms as may be specified in the special conditions or in a separate agreement for Hire of Plant.

33.0 PRECAUTION DURING PROGRESS TO WORK

33.1 During the execution of works, the Contractor shall at his own cost provide the materials for and execute all shorting, timbering and strutting works as is necessary for the stability and safety of all structures, excavation and works and shall ensure that no damage, injury or loss is caused or likely to be caused to any person or property.

33.2 ROADS & WATER COURSES

Existing roads or water courses shall not be blocked, cut through, altered, diverted or obstructed in any way by the Contractor, except with the permission of the Engineer. All compensation claimed for any unauthorized closure, cutting through, alteration, diversion or obstruction to such roads or water courses by the Contractor or his agent or his staff shall be recoverable from the Contractor by deduction from any sums which may become due to him in terms of the contract, or otherwise according to the law.

33.3 PROVISION OF ACCESS TO PREMISES

During progress of work in any street or thoroughfare, the Contractor shall make adequate provision for the passage of traffic, for securing safe access to all premises approached from such street or thoroughfare, and for any drainage, water supply or means of lighting which may be interrupted by reason of the execution of the works and shall erect and maintain at his own cost barriers, lights and other safeguard as prescribed by the Engineer for regulation of the traffic, and provide watchmen necessary to prevent accidents. The works shall in such cases be progressed night and day if so ordered by the Engineer and with such vigour so that the traffic may be impeded for as short a time as possible.

33.4 SAFETY OF PUBLIC

The Contractor shall be responsible to take all precautions to ensure the safety of the public whether on public or Corporation's property and shall post such look-out men as may in the opinion of the Engineer be required to comply with the regulations appertaining to the work.

34.0 USE OF EXPLOSIVES

Explosives shall not be used on the works or on the site by the Contractor without the permission of the Engineer and then only in the manner and to the extent to which such permission is given. When explosives are required for the works, they shall be stored in a special magazine to be provided by and at the cost of the Contractor in accordance with the Explosives Rules and Regulations. The Contractor shall obtain the necessary licence for the storage of and the use of explosives and all operations in which or for which explosives are employed shall be at the sole risk and responsibility of the Contractor and the Contractor shall indemnify the Corporation in respect thereof.

35.0 SUSPENSION OF WORK

The Contractor shall on the order of the Engineer suspend the progress of the works or any part thereof for such time or times and in such manner as Engineer may consider necessary and shall during such suspension properly protect and secure the work so far as is necessary in the opinion of the Engineer. If such suspension is:

- (a) Provided for in the contract, or
- (b) Necessary for the proper execution of the works or by reason of whether conditions or by some default on the part of the Contractor, or
- (c) Necessary for the safety of the works or any part thereof,

The Contractor shall not be entitled to the extra costs (if any) incurred by him during the period of suspension of the works, but in the event of any suspension ordered by the Engineer for reasons other than aforementioned and when each such period of suspension exceeds 14 days the Contractor shall be entitled to such extension of time for completion of works as the Engineer may consider proper having regard to the periods of such suspension and to such compensations as the Engineer may consider reasonable in respect of salaries or wages paid by the Contractor to his employees during the period of such suspensions.

36.0 RATES FOR ITEMS OF WORKS

The rates entered in the accepted Schedule of Rates of the contract are intended to provide for works duly and properly completed in accordance with the general and special (if any) conditions of contract and the specifications and drawings together with such enlargements, extensions, diminutions, reductions, alterations or additions as may

supervision and labour;
supply, including full freight of materials, of stores patterns, profiles, moulds fittings, centerings, scaffoldings, shoring props, timber, machinery, derricks, tackle ropes, pegs, posts, tools and all apparatus and plant required on the works, excep such tools, plant or materials as may be specified in the contract to be supplied to the Contractor by the Corporation;
the erection, maintenance and removal of all temporary works and buildings;
all watching, lighting, bailing, pumping and draining;
all prevention of or compensation for trespass;

the execution of works;
all sanitary and medical arrangements for labour camps as may be prescribed by the Corporation;
the setting of all work and of the construction, repair and upkeep of all control lines, bench marks and level pegs thereon;
site clearance;
all fees, duties, royalties, rent and compensation to owners for surface damage or taxes and impositions payable to local authorities in respect of land, structures and all materials supplied for the work or other duties or expenses for which the Contractor may become liable or may be put to under any provision of law for the purpose of or in connection with the execution of the contract;
and all such other incidental charges or contingencies as may be have been specially provided for in the specifications.

all barriers and arrangements for the safety of the public or of employees during

37.0 RATES FOR EXTRA ITEMS OF WORKS

Any item of work carried out by the Contractor on the instructions of the Engineer which is not included in the accepted Schedule of Rates shall be executed at the rates agreed upon between the Engineer and the Contractor before the execution of such items of work, and the Contractor shall be bound to notify the Engineer at least seven days before the necessity arises for the execution of such items of work that the accepted Schedule of Rates does not include a rate or rates for the extra work involved. In the event of no such agreement being arrived at, the Corporation shall be entitled to execute the extra works by other means and the Contractor shall have no claim for loss or damage that may result from such procedure. Provided always that if the Contractor commences work or incurs any expenditure in regard thereto before the rates shall be determined as lastly hereintofore mentioned, then and in such a case the Contractor shall only be entitled to be paid in respect of the work carried out or expenditure incurred by him prior to the date of determination of the rates as aforesaid, according to the rates as shall be fixed by the Engineer. However, if the Contractor is not satisfied with the decision of the Engineer in this respect he may appeal to the Chief Engineer, supported by an analysis of the rates claimed. The Chief Engineer's decision after hearing out the position shall be final and binding on the Contractor and the Corporation.

38.0 HANDING OVER OF WORKS

38.1 The Contractor shall be bound to hand over the works executed under the contract to the Corporation complete in all respects to the satisfaction of the Engineer. The Engineer shall determine the date on which the work is considered to have been completed, in support of which his certificate shall be regarded as sufficient evidence for all purposes. The Engineer shall determine from time to time, the date on which any particular section of the work shall have been completed, and the Contractor shall be bound to observe any such determination of the Engineer.

38.2 CLEARANCE OF SITE ON COMPLETION

On the completion of the works the Contractor shall clear away and remove from the site all constructional plant, surplus materials, rubbish and temporary works of every kind, and leave the whole of the site and works clear and in a workman-like condition to the

satisfaction of the Engineer. No final payment in settlement of the accounts for the works shall be held to be due or shall be made to the Contractor till, in addition to any other condition necessary for such final payment, site clearance shall have been effected by him, and such clearance may be made by the Engineer at the expense of the Contractor in the event of his failure to comply with this provision within 7 days after receiving notice to that effect. Should it become necessary for the Engineer to have the site cleared at the expense of the Contractor, the Corporation shall not be held liable for any loss or damage to such of the Contractor's property as may be on the site and due to such removal therefrom, which removal may be effected by means of public sale of such materials and property or in such a way as deemed fit and convenient to the Engineer.

39.0 VARIATIONS IN EXTENT OF CONTRACT--MODIFICATION TO CONTRACT TO BE IN WRITING

In the event of any of the provisions of the contract requiring to be modified after the contract documents have been signed, the modification shall be made in writing and signed by the Corporation and the Contractor and no work shall proceed under such modifications until this has been done. Any verbal or written arrangement abandoning, modifying, extending, reducing or supplementing the contract or any of the terms thereof shall be deemed conditional and shall not be binding on the Corporation unless and until the same is incorporated in a formal instrument and signed by the Corporation and the Contractor, and till then the Corporation shall have the right to repudiate such arrangement.

40.0 POWER OF MODIFICATION TO CONTRACT

40.1 The Engineer on behalf of the Corporation shall be entitled by order in writing to enlarge or extend, diminish or reduce the works or make any alterations in their design, character, position, site, quantities, dimensions or in the method of their execution or in the combination and use of materials for the execution thereof or to order any additional works to be done or any works not to be done and save as provided the Contractor will not be entitled to any compensation for any reduction but will be paid only for the actual amount of work done and for approved materials supplied against a specific order.

40.2 VARIATIONS IN QUANTITIES

- (a) Unless otherwise specified in the Special Conditions of Contract, the accepted variation in quantity for each individual item of the contract would be upto 25% of the quantity originally contracted, except in the case of foundation work. The Contractor shall be bound to carry out the work at the agreed rates and shall not be entitled to any claim or any compensation whatsoever upto the limited of 25% variation in quantity of individual items of works.
- (b) In the case of earthwork the variation limit of 25% shall apply to the gross quantity of earth work and variation in the quantities of individual classifications of soil shall not be subject to this limit.
- (c) In the case of foundation work no variation in limit shall apply and the work shall be carried out by the Contractor on agreed rates irrespective of any variation.
- (d) For the first 15% increase in the value beyond 25% of agreemental value, the rate should be reduced by 2% in the incremental value of the agreement.
- (e) For the next 10% increase in the value a further reduction in the rates by additional 2% in the incremental value of agreement to be carried out.

(f) Execution of quantities beyond (+) 50% of overall agreemental value should not be permitted and if found necessary should be through fresh tenders or by negotiating fresh rates with existing contractor.

40.3 VALUATION OF VARIATIONS

The enlargements, extensions, diminutions, reductions, alterations or additions referred to in clause 40.2 shall in no degree affect the validity of the contract but shall be performed by the Contractor as provided therein and be subject to the same conditions, stipulations and obligations as if they had been originally and expressly included and provided for in the specifications and drawings and the amounts to be paid therefore shall be calculated in accordance with the accepted schedule of rates. Any extra items/quantities of work falling outside the purview of the provisions of clause 40.2 above shall be paid at the rates determined under clause 37 of these conditions.

40.4 <u>DISCREPANCIES AND ADJUSTMENT OF ERRORS</u>

The several documents forming the contract are to be taken as mutually explanatory of one another, detailed drawings being followed in preference to small scale drawings and figured dimensions in preference to scale and special conditions in preference to general conditions.

- **40.5** In the case of discrepancy between the Schedule annexed to the contract, the specifications and / or the Drawings, the following order of preference shall observed:
 - a) Description in the Schedule annexed to the contract.
 - b) Specifications and Special Conditions if any.
 - c) Drawings
 - d) General specifications
- **40.6** If there are varying or conflicting provisions made in any one documents forming part of the Contract, the Engineer shall be the deciding authority with regard to the intention of the document.
- **40.7** Any error in description, quantity or rate in the Schedule annexed to the contract or any omission therefrom shall not vitiate the Contract or release the Contractor from the execution of the whole or any part of the works comprised therein according to drawings and specifications or from any of his obligations under the contract.

41.0 CLAIMS

41.1 MONTHLY STATEMENT OF CLAIMS

The Contractor shall prepare and furnish to the Engineer once in every month an account giving full and detailed particulars of all claims for any additional expenses to which the Contractor may consider himself entitled and of all extra or additional works ordered by the Engineer which he has executed during the preceding month and no claim for payment for any such work will be considered which has not been included in such particulars.

41.2 SIGNING OF "NO-CLAIM" CERTIFICATE

The Contractor shall not be entitled to make any claim whatsoever against the Corporation under or by virtue of or arising out of this contract, nor shall the Corporation entertain or consider any such claim, if made by the Contractor after he shall have signed a "No claim" certificate in favour of the Corporation, in such form as shall be required by the Corporation, after the works are finally measured up.

42.0 <u>MEASUREMENTS</u>, <u>CERTIFICATES AND PAYMENTS --QUANTITIES IN</u> SCHEDULE ANNEXED TO CONTRACT

The quantities set out in the accepted schedule of rates with items of works quantified are the estimated quantities of the works and they shall not be taken as the actual and correct quantities of the works to be executed by the Contractor in fulfillment of his obligations under the contract.

43.0 MEASUREMENT OF WORKS

The Contractor shall be paid for the works at the rates in the accepted schedule of rates and for extra works at rates determined under clause 37 of these conditions on the measurement taken by the Engineer or the Engineer's representative in accordance with the rules prescribed for the purpose by the Corporation. The quantities for items the unit of which the accepted rate is 100 or 1000 shall be calculated to the nearest whole number, any fraction below half being dropped and half and above being taken as one; for items the unit of which in the accepted rates is single, the quantities shall be calculated to two places of decimals. Such measurements will be taken of the work in progress from time to time and at such intervals as in the opinion of the Engineer shall be proper having regard to the progress of the works. The date and time on which "on account" final measurements are to be made shall be communicated to the Contractor who shall be present at the site and shall sign the results of the measurements (which shall also be signed by the Engineer or the Engineer's representative) recorded in the official measurement book as an acknowledgment of his acceptance of the accuracy of the measurement. Failing the Contractor's attendance, the work may be measured up in his absence and such measurements shall, notwithstanding such absence, be binding upto the Contractor whether or not he shall have signed the measurement book; provided always that any objection made by him to any measurement shall be duly investigated and considered in the manner set out below:

- a) It shall be open to the contractor to take specific objection to any recorded measurement or classification on any ground within seven days of the date of such measurements and the Contractor should furnish the details basing his objection. Any re-measurements taken by the Engineer or his Engineer's representative in the presence of the Contractor or in his absence after due notice has been given to him in consequence of objection made by the Contractor shall be final and binding on the Contractor, and no claim whatsoever shall thereafter be entertained regarding the accuracy and classification of the measurements.
- b) If an objection raised by the Contractor is found by the Engineer to be incorrect the Contractor shall be liable to pay the actual expenses incurred in measurements.

44.0 ON – ACCOUNT PAYMENTS

44.1 The Contractor shall be entitled to be paid from time to time by way of "On-Account" payments only for such works as in the opinion of the Engineer he has executed in terms of the contract. All payments due on the Engineer's or the Engineer's representative's

certificates of measurements shall be subject to any deductions which may be made under these presents and shall further be subject to, unless otherwise required under the conditions, retention of ten percent by way of security deposits, until the amount of security deposit by way of retained earnest money and such retentions shall amount to the sum required to be deposited as security in terms of clause 15.1 of these conditions provided always that the Engineer may by any certificate may any correction or modification in any previous certificate which shall have been issued by him and that the Engineer may withhold any certificate if the works or any part thereof are not being carried out to his satisfaction, or any works not to be done and, save as provided, the Contractor will not be entitled to any compensation for any reduction but will be paid only for the actual amount of work done and for approved materials supplied against a specific order.

44.2 ROUNDING OFF OF AMOUNTS

In calculating the amount of each item due to the Contractor in every certificate prepared for payable, sums of less than 50 paise shall be omitted and sums of 50 paise or more up to one Rupee shall be reckoned as one Rupee.

44.3 "ON ACCOUNT" PAYMENTS NOT PREJUDICAL TO FINAL SETTLEMENT

"On account" payments made to the Contractor shall be without prejudice to the final making up of the account (except where measurements are specially noted in the Measurement Book as "Final Measurement" and have been signed as such by the Contractor) and shall in no respect be considered or used as evidence of any facts stated in or to be inferred from such accounts nor of any particular quantity of work having been executed nor of the manner of its execution being satisfactory.

44.4 MANNER OF PAYMENT

Unless otherwise specified, payment to be Contractor will be made by cheque but no cheque will be issued for an amount less than ten Rupees.

45.0 MAINTENANCE OF WORKS

The Contractor shall at all times during the progress and continuance of the works and also for the period of maintenance specified in the tender form and after the date of the passing of the certificate of completion by the Engineer or any other earlier date subsequent to the completion of the works that may be fixed by the Engineer be responsible for and effectually maintain and uphold in good substantial, sound and perfect condition all and every part of the works and shall make good from time to time and at all times as often as the Engineer shall require any damage or defect that may during the above period arise in or be discovered or be in any way connected with the works, provided that such damage or defect is not directly caused by errors in the contract documents, act of providence or insurrection or civil riot and the Contractor shall be liable for and shall pay and make good to the Corporation or other persons legally entitled thereto whenever required by the Engineer so to do, all losses, damages, costs and expenses they or any of them may incur or be put or be liable to, by reason or in consequence of the operations of the Contractor or his failure in any respect.

46.0 CERTIFICATE OF COMPLETION OF WORKS

46.1 As soon as in the opinion of the Engineer the works shall have been substantially completed and shall have satisfactorily passed by final test or tests that may be prescribed, the Engineer shall issue a certificate of completion in respect of the works and

the period of maintenance of the works shall commence from the date of such certificate, provided that the Engineer may issue such certificate with respect to any part of the works before the completion of the whole of the works or with respect to any substantial part of the works which has been both completed to the satisfaction of the Engineer and occupied or used by the Corporation and when any such certificate is given in respect of a part of the works such part shall be considered as completed and the period of maintenance of such part shall commence from the date of such certificate.

46.2 CONTRACTOR NOT ABSOLVED BY COMPLETION CERTIFICATE

The certificate of completion in respect of the works referred to in clause 46.1 shall not absolve the Contractor from his liability to make good any defects, imperfections, shrinkages or faults which may appear during the period of maintenance specified in the tender arising in the opinion of the Engineer from materials or workmanship not in accordance with the drawings or specifications or instructions of the Engineer which defects, imperfections, shrinkages or faults shall upon the directions in writing of the Engineer be amended and make good by the Contractor at his own cost, and in case of default on the part of the Contractor, the Engineer may employ labour and materials or appoint another Contractor to amend and make good such defects, imperfections shrinkages and faults and all expenses consequent thereon and incidental thereto shall be borne by the Contractor and shall be recoverable from any moneys due to him under the contract.

47.0 APPROVAL ONLY BY MAINTENANCE CERTIFICATE

No certificate other than the Maintenance Certificate referred to in Clause 48.1 of these conditions shall be deemed to constitute approval of any work or other matter in respect of which it is issued or shall be taken as an admission of the due performance of the contract or any part thereof or of the accuracy of any claim or demand made by the Contractor or of additional or varied work having been ordered by the Engineer nor shall any other certificate conclude or prejudice any of the powers of the Engineer.

48.0 MAINTENANCE CERTIFICATE

48.1 The contract shall not be considered as completed until a maintenance certificate shall have been signed by the Engineer stating that the works have been completed and maintained to his satisfaction. The maintenance certificate shall be given by the Engineer upon the expiration of the period of maintenance or as soon thereafter as any works ordered during such period pursuant to clause 46.2 of these conditions shall have been completed to the satisfaction of the Engineer and full effect shall be given to this clause notwithstanding the taking possession of or using the works or any part thereof by the Corporation.

48.2 CESSATION OF CORPORATION'S LIABILITY

The Corporation shall not be liable to the Contractor for any matter arising out of or in connection with the contract or the execution of the works unless the Contractor shall have made a claim in writing in respect thereof before the issue of the Maintenance Certificate under clause 48.1

48.3 <u>UNFULFILLED OBLIGATIONS</u>

Notwithstanding the issue of the Maintenance Certificate, the Contractor and the Corporation shall remain liable for the fulfillment of any obligation incurred under the provisions of the contract prior to the issue of the Maintenance Certificate which remains

unperformed at the time such certificate is issued and for the purpose of determining the nature and extent of any such obligation the contract shall be deemed to remain in force between the parties hereto.

49.0 FINAL PAYMENT

49.1 On the Engineer's certificate of completion in respect of the works an adjustment shall be made and the balance of account based on the Engineer's or the Engineer's representative's certified measurement of the total quantity of work executed by the Contractor upto the date of completion and on the accepted rates and for extra works on rates determined under clause 37 of these conditions shall be paid to the Contractor subject always to any deduction which may be made under these presents and further subject to the Contractor having delivered to the Engineer either a full account in detail of all claims he may have on the Corporation in respect of the works or having delivered a "No-claim" certificate and to the Engineer having after the receipt of such account, given a certificate in writing that such claims are correct, that the whole of the works to be done under the provisions of the contract have been completed, that they have been inspected by him since their completion and found to be in good and substantial order, that all properties, works and things removed, disturbed or injured in consequence of the work. have been properly replaced and made good and all expenses and demands incurred by or made upon the Corporation for or inconsequence of the works, have been satisfied agreeably and in conformity with the contract.

49.2 REPAYMENT OF SECURITY DEPOSIT

The total security deposit shall become due and shall be paid to the Contractor after the expiration of the period of maintenance specified in the tender reckoned from the date on which the Engineer shall have passed the certificate of completion comprising the whole of the works to be done under the provisions of the contract, or any other earlier date subsequent to the completion of the whole of such works that may be fixed by the Corporation in this behalf, provided that all the stipulations of this clause have been fulfilled by the Contractor and all claims and demands made against the Corporation for and in respect of damage or loss by from or in consequence of the works have been finally satisfied; provided further that in the event of different maintenance periods having become applicable to different parts of the works pursuant to clause 46.1 of these conditions, the expression "expiration of the period of maintenance" shall for the purpose of this clause be deemed to mean the expiry of the latest of such periods.

50.0 CORPORATION'S LIEN ON ALL MONEYS DUE

The Corporation shall have a lien on and over all or any moneys that may become due and payable to the Contractor under these presents and / or also on and over the deposit of security amount or amounts made under the contract and which may become repayable to the Contractor under the conditions in that behalf herein contained for or in respect of any debt or sum that may become due and payable to the Corporation by the Contractor either alone or jointly with another or others and either under this or under any other contract or transaction of any nature, whatsoever, between the Corporation and the Contractor. And, further, unless the Contractor pays and clears and claims of the Corporation immediately on demand the Corporation shall at all times be entitled to deduct the said debt or sum due by the Contractor from the moneys, securities or deposits which may have become or will become payable to the Contractor under these presents or under any other contract or transaction whatsoever, between the Contractor and the Corporation. The Corporation reserves the right to carry out a post-payment audit and / or technical examination of the works and the final bill, including all supporting vouchers, abstracts, etc. and to enforce recovery if as a result of such examination any

over payment is discovered in respect of any work done by the Contractor or alleged to have been done done by him under the contract and such recovery will be made by the Corporation from the Contractor by any or all of the methods prescribed above. If, on the other hand, any underpayment is discovered the amount shall be duly paid to the Contractor by the Corporation. Further, the Corporation reserves the right to make such recoveries notwithstanding the fact that the same may be included by one of the parties as an item of dispute before any Arbitrator appointed under the arbitration clause of the contract and notwithstanding the fact that the amount of the final bill figures in the Arbitrator's Award. Provided that the said right of the Corporation to adjust over and under payments shall not extend beyond a period of three years from the date of payment of the final bill.

51.0 SIGNATURE OF RECEIPTS FOR AMOUNTS

Every receipt for money which may become payable or for any security which may become transferable to the Contractor under these presents, shall, if signed in the partnership name by any one of the partners of a Contractor firm be good and sufficient discharge to the Corporation in respect of the moneys or security purported to be acknowledged thereby and in the event of death of any of the Contractor partners during the pendance of the contract it is hereby expressly agreed that every receipt by any one of the surviving Contractor partners shall if so signed as aforesaid, be good and sufficient discharge as aforesaid provided that nothing in this clause contained shall be deemed to prejudice or affect any claim which the Corporation may hereafter have against the legal representatives of any Contractor partner so dying for or in respect of this any breach of any of the conditions of the contract, provided also that nothing in this clause contained shall be deemed to prejudice or affect the respective rights or obligations of the Contractor partners and of the legal representatives of any deceased Contractor partner's interest.

52.0 WAGES TO LABOUR

- 52.1 The Contractor shall comply with the latest provisions of the Minimum Wages Act. 1948 (hereinafter referred to as the "said Act") and the Rules made thereunder in respect of any employees employed by him on road construction or in building operations or in stone breaking or stone crushing or in any other kind of Scheduled employment as defined in the said Act for the purpose of carrying out this contract.
- If, in compliance with the terms of the contract, the Contractor supplied any labour to be used wholly or partly under the direct orders and control of the Corporation whether in connection with any work being executed by the Contractor or otherwise for the purpose of the Corporation such labour shall, for the purpose of this clause, still be deemed to be persons employed by the Contractor. If any moneys shall, as a result of any claim or application made under the said Act be directed to be paid by the Corporation, such moneys shall be deemed to be moneys payable to the Corporation by the Contractor and on failure by the Contractor to repay the Corporation any moneys paid by him as aforesaid within seven days after the same shall have been demanded, the Corporation shall be entitled to recover the same from any moneys due or accruing to the Contractor under this or any other contract with the Corporation.

53.0 PROVISIONS OF PAYMENT OF WAGES ACT

53.1 The Contractor shall comply with the provisions of the Payment of Wages Act, 1936 and the Rules made thereunder in respect of all employees employed by him in the works.

53.2 If in compliance with the terms of the contract, the Contractor shall supply any labour to be used wholly or party under the direct orders and control of the Engineer whether in connection with the works to be executed hereunder or otherwise for the purpose of the Engineer such labour shall nevertheless be deemed to comprise persons employed by the Contractor and any moneys, which may be ordered to be paid by the Engineer, shall be deemed to be moneys payable by the Engineer on behalf of the Contractor and the Engineer may on failure of the Contractor to repay such moneys to the Corporation deduct the same from any moneys due to the Contractor in terms of the contract. The Corporation shall be entitled to deduct from any moneys due to the Contractor (whether under this contract or any other contract), all moneys paid or payable by the Corporation by way of compensation as aforesaid or for costs or expenses in connection with any claim thereto and the decision of the Engineer upon any question arising out of the effect or force of this clause shall be final and binding upon the Contractor.

54.0 PROVISIONS OF CONTRACT LABOUR (Regulation & Abolition) ACT 1970

- 54.1 The Contractor shall comply with the provisions of the Contract Labour (Regulation and Abolition) Act, 1970 and the Contract Labour (Regulation and Abolition) Central Rules 1971 as modified from time to time, wherever applicable and shall also indemnify the Corporation from and against any claims under the aforesaid Act and the Rules.
- 54.2 The Contractor shall obtain a valid licence under the aforesaid Act as modified from time to time before the commencement of the work and continue to have a valid licence until the completion of the work. Any failure to fulfill this requirement shall attract the panel provisions of the contract arising out of the resultant non-execution of the work.
- 54.3 The Contractor shall pay to labour employed by him directly or through sub Contractors the wages as per provisions of the aforesaid Act and the Rules wherever applicable. The Contractor shall, notwithstanding the provisions of the contract to the contrary, cause to be paid the wages to labour indirectly engaged on the work including any engaged by his sub-Contractors in connection with the said work, as if the labour had been immediately employed by him.
- 54.4 In respect of all labour directly or indirectly employed in the work for performance of the Contractor's part of the contract, the Contractor shall comply with or cause to be completed with provisions of the aforesaid Act and the Rules wherever applicable.
- In every case in which by virtue of the provision of the aforesaid Act and the Rules, the Corporation is obliged to pay any amount of wages to a workman employed by the Contractor or his sub-Contractor in execution of the work or to incur an expenditure in providing welfare and health amenities required to be provided under the aforesaid Act and the Rules or to incur any expenditure on account of the contingent liability of the Corporation due to the Contractor's failure to fulfill his statutory obligations under the aforesaid Act or the Rules, the Corporation will recover from the Contractor, the amount of wages so paid or the amount of expenditure so incurred and without prejudice to the rights of the Corporation under Section 20, sub-section (2) and Section 21, sub-section (4) of the aforesaid Act. The Corporation shall be at liberty to recover such amount or part thereof by deducting it from the security deposit and / or from any sum due by the Corporation to the Contractor whether under the contract or otherwise. The Corporation shall not be bound to contest any claim made against it under sub – section (1) of section 20 and sub-section (4) of Section 21 of the aforesaid Act except on the written request of the Contractor and upon his giving to the Corporation full security for all costs to which the Corporation might become liable in contesting such claim. The decision of the Corporation regarding the amount actually recoverable from the Contractor as stated above, shall be final and binding on the Contractor.

55.0 PROVISIONS OF THE EMPLOYEES' PROVIDENT FUND ACT, 1952

- 55.1 The Contractor shall be liable to pay by the due date his contribution, employee's contribution and other administrative charges as per provisions of the Employees' Provident Act as amended from time to time, in respect of all the staff and labour employed by him for the execution of the contract.
- 55.2 In the event of his failure to follow the above provisions, the Corporation shall make arrangements to pay the said amount of contribution as assessed to the Provident Fund Commissioner and the Corporation will recover from the Contractor the amount paid to the Provident Fund Commissioner, out of the sums due to the Contractor.

56.0 REPORTING OF ACCIDENTS OF LABOUR

The Contractor shall be responsible for the safety of all employees employed by him and shall report serious accidents to any of them however and wherever occurring on the works to the Engineer or the Engineer's representative and shall make every arrangement to render all possible assistance.

57.0 PROVISIONS OF WORKMEN'S COMPENSATION ACT

In every case in which by virtue of the provisions of section 12 sub-section (1) of the Workmen's Compensation Act, 1923 the Corporation is obliged to pay compensation to a workman employed by the Contractor in executing the work, the Corporation will recover from the Contractor the amount of the compensation so paid, and without prejudice to the rights of Corporation under Section 12 sub-section (2) of the said Act, the Corporation shall be at liberty to recover such amount or any part thereof by deducting it from the security deposit or from any sum due by the Corporation to the Contractor whether under these conditions or otherwise. The Corporation shall not be bound to contest any claim made against it under section 12 sub-section (1) of the said Act except on the written request of the Contractor and upon his giving to the Corporation full security for all costs for which the Corporation might become liable in consequence of contesting such claim.

58.0 CORPORATION NOT TO PROVIDE QUARTERS FOR CONTRACTOR

No quarter shall be provided by the Corporation for the accommodation of the Contractor or any of his staff employed on the works. In exceptional cases where accommodation is provided to the Contractor at the Corporation's discretion recoveries shall be made at such rates as may be fixed by the Corporation for the full rent of the buildings and equipment therein as well as charges for electric current, water supply conservancy and other services.

59.0 LABOUR CAMPS

59.1 The Contractor shall at his own expense make adequate arrangements for the housing, supply of drinking water and provision of latrines and urinals for his staff and workmen, and for temporary crèches (Balmandir) where 50 or more women are employed at a time. Suitable sites on the Corporation's land if available, may be allotted to the Contractor for the erection of labour camps, either free of charge or on such terms and conditions as may be prescribed by the Corporation. All campsites shall be maintained in clean and sanitary condition by the Contractor at his own cost.

59.2 COMPLIANCE TO RULES FOR EMPLOYMENT OF LABOUR

The Contractor shall conform to all laws, bye-laws, rules and regulations for the time being in force pertaining to the employment of local or important labour and shall take all necessary precautions to ensure and preserve the health and safety of all staff employed on the works.

59.3 PRESERVATION OF PEACE

The Contractor shall take requisite precautions and use his best endeavours to prevent any riotous or unlawful behaviour by or amongst his workmen and others employed on the works and for the preservation of peace and protection of the inhabitants and security of property in the neighbourhood of the works. In the event of the Corporation requiring the maintenance of a special police force or in the vicinity of the site during the tenure of the works, the expenses thereof shall be borne by the Contractor, and if paid by the Corporation shall be recoverable for the Contractor.

59.4 SANITARY ARRANGEMENTS

The Contractor shall obey all sanitary rules and carry out all sanitary measures that may from time to time be prescribed by the Corporation and permit inspection of all sanitary arrangements at all times by the Engineer or the Engineer's representative. Should the Contractor fail to make adequate sanitary arrangements, these will be provided by the Corporation and the cost therefore recovered from the Contractor.

59.5 OUTBREAK OF INFECTIOUS DISEASE

The Contractor shall remove from his camp such labour and their families as refuse protective inoculation and vaccination when called upon to do so by the Engineer or the Engineer's representative on the advice of the Corporation. Should Cholera, Plague or other infectious disease break out, the Contractor shall burn the huts, beddings, clothes and other belongings of, or used by, the infected parties and promptly erect new huts on healthy sites as required by the Engineer, failing which within the time specified in the Engineer's requisition the work may be done by the Corporation and the cost therefor recovered from the Contractor.

59.6 MEDICAL FACILITIES AT SITE

The Contractor shall provide medical facilities at the site as may be prescribed by the Engineer in relation to the strength of the Contractor's resident staff and workmen.

59.7 USE OF INTOXICANTS

The sale of ardent spirits or other intoxicating beverages upon the work or in any of the buildings, encampments or tenements owned, occupied by or within the control of the Contractor or any of his employees directly or through petty contractors or sub-Contractors employed on the work shall be forbidden and the contractor shall exercise his influence and authority to the utmost extent to secure strict compliance with this condition.

59.8.1 NON EMPLOYMENT OF LABOUR BELOW THE AGE OF 14

The Contractor shall not employ children below the age of 14 as labourers directly or through petty Contractors or sub-contractors for execution of work.

59.8.2 MEDICAL CERTIFICATE OF FITNESS FOR LABOUR

It is agreed that the Contractor shall not employ a person above 14 and below 19 years of age for the purpose of executing work under this contract unless a medical certificate of fitness in the prescribed form granted to him by a certifying surgeon certifying that he is fit to work as an adult is obtained and kept in the custody of the Contractor or a person nominated by him in this behalf and be person carries with him, while at work, a token giving reference to such certificate, it is further agreed that the responsibility for having the adolescent examined medically at the time of appointment or periodically till he attains the age of 19 years shall devolve entirely on the Contract and all the expense to be incurred on this account shall be borne by him and no fee shall be charged from the adolescent or his parent for such medical examination.

59.8.3 PERIOD OF VALIDITY OF MEDICAL FITNESS CERTIFICATE

A certificate of fitness granted or renewed for the above said purposes shall be valid only for a period of one year at a time. The certifying surgeon shall revoke a certificate granted or renewed if in his opinion the holder of it is no longer fit for work in the capacity stated therein. Where a certifying surgeon refuses to grant a certificate, he shall, if so required by the person concerned, state his reasons in writing for doing so.

59.8.4 MEDICAL RE-EXAMINATION OF LABOURER

Where any official appointed in this behalf by the Ministry of Labour is of the opinion that any person employed in connection with the execution of any work under this contract in the age group 14-18 years is without a certificate of fitness or his having a certificate of fitness but no longer fit to work in the capacity stated in the certificate, he may serve on the contractor, or on the person nominated by him in this behalf, a notice requiring that such person shall be examined by a certifying surgeon and such person shall not, if the concerned official so directs, be employed or permitted to do any work under this contract unless he has become medically examined and certified that he has been granted a certificate of fitness or a fresh certificate of fitness as the case may be.

60.0 RIGHT OF CORPORATION TO DETERMINE CONTRACT

60.1 The Corporation shall be entitled to determine and terminate the contract at any time should, in the Corporation's opinion, the cessation of work become necessary owing to paucity of funds or from any other cause whatsoever, in which case the value of approved materials at site and of work done to date by the Contractor will be paid for in full at the rates specified in the contract. Notice in writing from the Corporation of such determination and the reason therefore shall be conclusive evidence thereof.

60.2 PAYMENT ON DETERMINATION OF CONTRACT

Should the contract be determined under clause 59.1 of these conditions, and the Contractor claims payment for expenditure incurred by him in the expectation of completing the whole of the works, the Corporation shall admit and consider such claims as are deemed reasonable and are supported by vouchers to the satisfaction of the Engineer. The Corporation's decision on the necessity and propriety of such expenditure shall be final and conclusive. The Contractor shall have no claim to any payment of compensation or otherwise, howsoever, on account of any profit or advantage which he might have derived from the execution of the work in full but which he did not derive in consequence of determination of the contract.

61.0 DETERMINATION OF CONTRACT OWING TO DEFAULT OF CONTRACTOR

61.1 If the Contractor should:

- i) become bankrupt or insolvent, or
- ii) make an arrangement with or assignment in favour of his creditors, or agree to carry out the contract under a Committee of Inspection of his creditors, or
- iii) Being a company or Corporation, go into liquidation (other than a voluntary liquidation for the purpose of amalgamation or reconstruction), or
- iv) have an execution levied on his goods or property on the works, or
- vi) abandon the contract, or
- vii) persistently disregard the instructions of the Engineer or contravene any provision of the contract, or
- viii) Fail to adhere to the agreed programme of work by a margin of 10 per cent of the stipulated period, or
- ix) fail to remove materials from the site or to pull down and replace work after receiving from the Engineer notice to the effect that the said materials or works have been condemned or rejected under Clause 24 and 26.2 of these conditions, or
- x) fail to take steps to employ competent or additional staff and labour as required under Clause 25 of these conditions, or
- xi) fail to afford the Engineer or the Engineer's representative proper facilities for inspection of the works or any part thereof as required under these conditions, then and in any of the said causes, the Engineer on behalf of the Corporation may serve the Contractor with a notice in writing to that effect and if the contractor does not, within seven days after delivery to him of such notice, proceed to make good his default in so far as the same is capable of being made good and carry on the work or comply with such directions as aforesaid to the entire satisfaction of the Engineer, the Corporation shall be entitled after giving 48 hours notice in writing under the hand of the Engineer to rescind the Contract as a whole or in part or parts (as may be specified in such notice) and adopt either or both of the following courses:-
- to carry out the whole or part of the work from which the Contractor has been removed by the employment of the required labour and the materials, that costs of which shall include lead, lift, freight, supervision and all incidental charges;
- (b) to measure up the whole or part of the work from which the Contractor has been removed and to get it completed by another Contractor, the manner and method in which such work is completed shall be in the entire discretion of the Engineer whose decision shall be final;

and in both the cases (a) and (b) mentioned above, the Corporation shall be entitled (i) to forfeit the whole or such portion of the security deposit as it may consider fit, and (ii) to recover from the Contractor the cost of carrying out the work in excess of the sum which would have been payable according to the certificate of the Engineer to the Contractor if

the works had been carried out by the Contractor under the terms of the contract, such certificate being final and binding upon the Contractor. Provided however, that such recovery shall be made only when the cost incurred in excess is more than the security deposit proposed to be forfeited and shall be limited to the amount by which the cost incurred in excess exceeds the security deposit proposed to be forfeited. The amount thus to be forfeited or recovered may be deducted from any moneys then due or which any time thereafter may become due to the Contractor by the Corporation under this or any other contract or otherwise.

Provided always that in any case in which any of the powers conferred upon the Corporation by Clause 61.1 hereof shall have become exercisable and the same shall not be exercised, the non-exercise thereof shall not constitute a waiver of any of the conditions thereof and such powers shall notwithstanding be exercisable in the event of any future case of default by the Contractor by which his liability for past and future shall remain unaffected.

61.2 RIGHT OF CORPORATION AFTER RESCISSION OF CONTRACT OWING TO DEFAULT OF CONTRACTOR

In the event of any or several of the courses, referred to in Clause 61.1 of this clause, being adopted:

- a) the Contractor shall have no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials or entered into any commitments or made any advances on account of or with a view to the execution of the works or the performance of the contract and Contractor shall not be entitled to recover or be paid any sum for any work thereto not actually performed under the contract unless and until the Engineer shall certified the performance of such works and the value payable in respect thereof and the Contractor shall only be entitled to be paid the value so certified.
- b) the Engineer or the Engineer's representative shall be entitled to take possession of any materials, tools, implements, machinery and buildings on the works or on the property on which these are being brought or ought to have been executed and to retain and employ the same in the further execution of the works or any part thereof until the completion of the works without the Contractor being entitled to any compensation thereof or for wear and tear or destruction thereof.
- c) the Engineer shall, as soon as may be practicable after removal of the Contractor, fix and determine ex-parte or by or after reference to the parties or after such investigation or inquiries as he may consider fit to make or institute, and shall certify what amount (if any) had at the time of rescission of the contract had been reasonably earned by or would reasonably accrue to the Contractor in respect of the work then actually done by him under the contract and what was the value of any unused, or partially used materials, any constructional plant and any temporary works upon the site.
- d) the Corporation shall not be liable to pay to the Contractor any moneys on account of the contract until the costs of the completion and maintenance, damages for delay in completion (if any), and all other expenses incurred by the Engineer. The Contractor shall then be entitled to receive only such sum or sums (if any) as the Engineer may certify would have been due to him upon due completion by him after deducting the said amount, but if such amount exceed the sum which would have been payable to the Contractor, then the Contractor shall, upon demand, pay

to the Corporation the amount of such excess and it shall be deemed a debt due by the Contractor to the Corporation and shall be recoverable accordingly.

62.0 <u>SETTLEMENT OF DISPUTES</u> <u>MATTERS FINALLY DETERMINED BY THE CORPORATION</u>

All disputes and differences of any kind whatsoever arising out of or in connection with the contract, whether during the progress of the work or after its completion and whether before or after the determination of the contract shall be referred by the contractor to the Railway and the Railway shall within 120 days after receipt of the Contractor's representation make and notify decisions on all matters referred to by the contractor in writing provided that matters for which provision has been made in Clauses 17, 21(5), 37, 43(a), 53.2, 60.2, 61.1 of General Conditions of Contract or in any clause of the special conditions of the contract shall be deemed as 'excepted matters' and decisions of the Konkan Railway Corporation Ltd., authority, thereon shall be final and binding on the contractor provided further that 'excepted matters' shall stand specifically excluded from the purview of the arbitration clause and not be referred to arbitration.

63.0 DEMAND FOR ARBITRATION

- 63.1.1 In the event of any dispute or difference between the parties hereto as to the construction or operation of this contract, or the respective rights and liabilities of the parties on any matter in question, dispute or difference on any account or as to the withholding by the Konkan Railway Corporation Ltd., of any certificate to which the contractor may claim to be entitled to, or if the Konkan Railway Corporation Ltd., fails to make a decision within 120 days, then and in any such case, but except in any of the 'excepted matters' referred to in clause 62 of these conditions, the contractor, after 120 days but within 180 days of his presenting his final claim on disputed matters, shall demand in writing that the dispute or difference be referred to arbitration.
- **63.1.2** The demand for arbitration shall specify the matters which are in question or subject of the dispute or difference as also the amount of claim item wise. Only such dispute(s) or difference(s) in respect of which the demand has been made together with counter claims or set off shall be referred to arbitration and other matters shall not be included in the reference.
- **63.1.3** No new claim shall be added during proceedings by either party. However, a party may amend or supplement the original claim or defense thereof during the course of arbitration proceedings subject to acceptance by Tribunal having due regard to the delay in making it
- **63.1.4** If the contractor(s) does / do not prefer his / their specific and final claims in writing, within a period of 90 days of receiving the intimation from the Konkan Railway Corporation Ltd., that the final bill is ready for payment, he / they will be deemed to have waived his / their claim(s) and the Konkan Railway Corporation shall be discharged and released of all liabilities under the contract in respect of these claims.
- 63.2 Work under the contract shall, unless otherwise directed by the Engineer, continue during the arbitration proceedings, and no payment due or payable by the Konkan Railway Corporation Ltd., shall be withheld on account of such proceedings, provided, however, it shall be open for Arbitral Tribunal to consider and decide whether or not such work should continue during arbitration proceedings.
 - a) The Arbitration proceedings shall be assumed to have commences from the day a written and valid demand for arbitration is received by the Konkan Railway Corporation Ltd.

- b) The claimant shall submit his claim stating the facts supporting the claims along with all relevant documents and the relief or remedy sought against each claim within a period of 30 days from the date of appointment of the Arbitral Tribunal.
- c) The Konkan Railway Corporation Ltd., shall submit its defense statement and counter claim(s), if any, within a period of 60 days of receipt of copy of claims from Tribunal thereafter, unless otherwise extension has been granted by Tribunal.

63.3 ARBITRATION

- (a) i In case where the total value of all claims in question added together does not exceed Rs.15,00,000/- (Rupees Fifteen lakhs only), the Arbitral Tribunal consist of a sole arbitrator who shall be (either the Managing Director) or a gazetted officer of Konkan Railway Corporation Ltd., not below the grade of JA grade nominated by the Managing Director of Konkan Railway Corporation Ltd., in that behalf. The sole arbitrator shall be appointed within 60 days from the day when a written and valid demand for arbitration is received by Konkan Railway Corporation Ltd.
- (a) ii In cases not covered by clause 63(3) (a) (i), the Arbitral Tribunal shall consist of a panel of three Gazetted Railway officers (in service or retired) not below JA grade, as the arbitrators. For this purpose, the Konkan Railway Corporation Ltd., will send a panel of more than 3 names of Gazetted Railway Officers (in service or retired) of one or more departments, of the Railways to the contractor who will be asked to suggest to Managing Director upto 2 names out of panel for appointment as contractor's nominee. The Managing Director shall appoint at least one out of them as the contractor's nominee and will, also simultaneously appoint the balance number of arbitrators either from the panel or from outside the panel, duly indicating the presiding arbitrator from amongst the 3 arbitrators so appointed. While nominating the arbitrators it will be necessary to ensure that one of them is from the Accounts department. An officer of Selection grade of the Accounts department shall be considered of equal status to the officers in SA grade of other departments of the Konkan Railway Corporation Ltd., for the purpose of appointment of arbitrators.
- (a)iii If one or more of the arbitrators appointed as above refuses to act as arbitrator, withdraws from his office as arbitrator, or vacates his / their office / offices or is / are unable or unwilling to perform his / their functions as arbitrator for any reason whatsoever or dies or in the opinion of the Managing Director fails to act without undue delay, the Managing Director shall appoint new arbitrator / arbitrators to act in his / their place in the same manner in which the earlier arbitrator / arbitrators had been appointed. Such reconstituted Tribunal may, at it discretion, proceed with the reference from the stage at which it was left by the previous Arbitrator(s)
- (a) iv The arbitral Tribunal shall have power to call for such evidence by way of affidavits or otherwise as the Arbitral Tribunal shall think proper, and it shall be the duty of the parties hereto to do or cause to be done all such things as may be necessary to enable the Arbitral Tribunal to make the award without any delay.
- (a) v While appointing arbitrator(s) under sub-clause (i), (ii) & (iii) above, due care shall be taken he/they is / are not the one / those who had an opportunity to deal with the matters to which the contract relates or who in the course of his / their duties as Railway servants (s) expressed views on all or any of the matters under dispute of differences. The proceedings of the Arbitral Tribunal or the award made by such Tribunal will, however, not be invalid merely for the reason that one or more arbitrator had, in the course of his service, opportunity to deal with the matters to which the contract relates or who in the course of his / their duties expressed views on all or any of the matters under dispute.

- **(b)** i The arbitral award shall state item wise, the sum and reasons upon which it is based.
- **(b) ii** A party may apply for correction of any computation errors, any typographical or clerical errors or any other error of similar nature occurring in the award and interpretation of a specific point of award to tribunal within 30 days of receipt of the award.
- **(b) iii** A party may apply to tribunal within 30 days of receipt of award to make an additional award as to claims presented in the arbitral proceedings but omitted from the arbitral award.
- 63.4 In case of the Tribunal, comprising of three members, any ruling or award shall be made by a majority of members of tribunal. In the absence of such a majority, the views of the Presiding Arbitrator shall prevail.
- Where the arbitral award is for the payment of money, no interest shall be payable on whole or any part of the money for any period till the date on which the award is made.
- 63.6 The cost of arbitration shall be borne by the respective parties. The cost shall Inter-alia include fee of the arbitrator(s) as per the rates fixed by Konkan Railway Corporation Ltd., from time to time.
- **63.7** Subject to the provisions of the aforesaid Arbitration and Conciliation Act, 1996 and the rules there under and any statutory modification thereof shall apply to the arbitration proceedings under this clause.
