

BIDDING DOCUMENTS

For

**Dedicated Freight Corridor Project
Western Corridor, Phase 1: Rewari – Makarpura (Vadodara)**

**ELECTRICAL AND MECHANICAL WORKS
(Traction Power Supply, OHE and SCADA)**

**Contract Package 4
for
ICB No. EM P-4: Rewari – Makarpura (Vadodara) Section**

VOLUME I (2/2)

SECTION 6 – FINANCIAL SUBMISSIONS

**Employer:
Dedicated Freight Corridor Corporation of India Ltd.
(A Government of India Enterprise)**

**NK Consortium
NK – JARTS – PBJ – NKI
Consulting Engineers**

SECTION 6: FINANCIAL SUBMISSIONS

Letter of Price Bid

Schedules of Bid Prices

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Letter of Price Bid

Date: _____

Loan No.: *[insert No of Loan]*

Invitation for Bid No.: *[insert No of IFB]*

To: *[insert complete name of Employer]*

We, the undersigned, declare that:

- (a) We have examined and have no reservations to the Bidding Document, including Addenda No.: _____ issued in accordance with Instructions to Bidders (ITB) 8;
- (b) We offer to execute in conformity with the Bidding Document and Technical Bid submitted for the following Works: _____
_____;
- (c) The total price of our bid, excluding any discounts offered in item (d) below is: _____
_____;
- (d) The discounts offered and the methodology for their application are: _____
_____;
- (e) Our bid shall be valid for a period of *[specify the number of calendar days]* days from the date fixed for the bid submission deadline in accordance with the Bidding Document, and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
- (f) If our bid is accepted, we commit to obtain a performance security in accordance with the Bidding Document;
- (g) We understand that this bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal contract is prepared and executed; and
- (h) We understand that you are not bound to accept the lowest evaluated bid or any other bid that you may receive.

Bidder's Authorized Signatory:

Signature: _____

Name: _____

Position: _____

Date: _____

Company: _____

Company Stamp

Schedule 1: Schedule of Adjustment Data

- (i) Table A provides the coefficients to be used for local currency.
- (ii) [In Table B, the Bidder shall (a) indicate its proposed source and base values of indices for foreign currency elements of cost, and (b) derive its proposed weightings for foreign currency payment. In the case of very large and/or complex works contracts, it may be necessary to specify several families of price adjustment formulae corresponding to the different works involved.]

Table A. Local Currency

GC Sub-Clause 13.8: The coefficients estimated proportion of each cost element related to execution of works are provided in the tables below:

Cost Centre	Traction Power Supply (4.2 and 4.7)	Overhead Equipment (4.3)	SCADA (4.4)	Survey, Testing and Commissioning (4.1, 4.5, 4.6)
Fixed Component (a)	0.20	0.20	0.20	0.25
Labour (b)	0.07	0.10	0.05	0.65
Cement & Lime (c)	0.03	0.05		
Steel: Long (d)	0.05	0.30		
Copper (e)	--	0.25		
Electrical Accessories, Wires and Cables (f)	0.03	0.05		
Electrical Machinery, Equipment & Batteries (g)	0.60	--	0.05	--
Communication Equipment (h)			0.68	
Fuel and Power (i)	0.02	0.05	0.02	0.10
Total	1.00	1.00	1.00	1.00

Note: The indices during the project implementation shall be taken from those published by Reserve Bank of India for all items except copper.

For copper base, the indices shall be developed from published LME rates on basis of:

K_o : Rates of LME as on Base Date

K_n : Current cost rates of LME

Bidder's Authorized Signatory

Signature: _____

Name: _____

Position: _____

Date: _____

Company: _____

Company Stamp

Table B. Foreign Currency

State type: Japanese Yen / Other Tradable Foreign Currencies (not exceeding two)

Index code	Index description	Source of index (*1)	Base value and date	Bidder's related source currency in type/amount 1	Bidder's proposed weighting
	A. Non-adjustable B:(to specify) C: (to specify) D: (to specify) E: (to specify) (continue, if any)	—	—	—	A: 0.20 B: C: D: E:
Total					1.00

Foreign Currency (Japanese Yen)

Note: The coefficients 'A', 'B', 'C', 'D', 'E' specified in 2nd column of Table B above are the Foreign Currency Component corresponding to the similar coefficients 'a', 'b', 'c', 'd', 'e' applicable for Local Currency as specified in Table A.

Note: *1; Indices shall be selected from the "Corporate Goods Price Index, Export Price Index (Yen Basis)" published by the Bank of Japan for the Materials, Plant and Contractor's Equipment, and from "Labour Statistics" published by the Ministry of Health, Labour and Welfare in Japan (refer to HP address: <http://www.mhlw.go.jp/english/database/index.html>) for employees.

Other Foreign tradable currencies:

Bidder shall provide the Indices with relevant source.

1 Bidder's related source currency in type and amount shall be indicated, if price adjustment payments are made in a currency other than the currency of the source of the indexed input.

Bidder's Authorized Signatory

Signature: _____

Name: _____

Position: _____

Date: _____

Company: _____

Company Stamp

Schedule 2
Preamble to Price Schedule

- 1 The Price Schedules shall be read in conjunction with the “Instructions to Bidders”, “General Conditions”, “Particular Conditions”, “Employer’s Requirements- General and Particular Specifications” forming a part of these Bid Documents.
- 2 The Bidder shall quote a Lump Sum Price for the Works described in Employer’s Requirements as per Vol. II and III and as per Clause 14.1 of the Conditions of Contract. The quoted Lump Sum Price shall be applicable to the Contract as a whole. The Bidder shall complete all Works under the Contract as per the quoted Lump Sum Price and within the time stipulated in the Bid Documents.
- 3 The Lump Sum Price shall cover all the items of the Works as detailed in the “Vol. II - Employer’s Requirement - General Specification” and Vol. III Employer’s Requirements - Particular Specification and its attachments as well as conforming to all specifications and stipulations laid down in the Bid Documents including all addenda/corrigenda thereof issued before the last date of submission of Bids. The Lump Sum Price shall be for the whole of the Works for **design, construction and integrated testing and commissioning of the Traction Power Supply, Traction Overhead Equipment and SCADA for the entire length of double line track inclusive of works on crossing and junction stations and connections to IR**, under the Contract. It shall be inclusive of all costs of design, drawings, reports, survey, site facilities, construction equipment, Plant, instruments, labour, supervision, materials, erection, testing, Temporary Works, site access, storage, safety, security, removal of utilities, defect rectification during the Defects Notification Period, license, inspection fees, profit, duties, taxes, levies, royalties as per applicable law together with all general risks, liabilities and obligations set out or implied in the Contract as on the date 28 days prior to the last date of submission of the Bid. The Contract Price shall not be adjusted to take account any unforeseen difficulties or costs, unless otherwise provided for in the Agreement. Unless otherwise stated in the Contract, the Contract Price covers Contractor’s all obligations under the Contract and all things necessary for proper investigations, design, construction and maintenance and remedying of any Defects in the Works during the Defect Notification Period.
- 4 The Bidder is deemed to have taken full account of all requirements and obligations, whether expressed or implied, covered by all parts of the Contract and to have quoted the Lump Sum Price accordingly. The quoted Lump Sum Price shall include all incidental and contingent expenses and risks of every kind necessary to design, construct, test and commission the whole of the Works in accordance with the Contract. Payment of all items will be made on a Lump Sum Price basis in accordance with the Conditions of Contract and as specified herein.. The item descriptions, given in the Schedules, in no way limit the Contractor’s obligations under the Contract to provide all the Works described in the Employer’s Requirements.
- 5 Value Added Tax will not be exempted for contractors or suppliers. The Value Added Tax shall be paid by the Contractor according to the Conditions of Contract in reference to VAT.

Corporation tax for the income from the Works shall be paid by the Contractor. Such corporation tax is not exempted for the Contractor or suppliers.

Import customs duties for all the items identified by the Contractor for import shall be paid by the Contractor.
- 6 The Works has been divided into seven Cost Centers along with their respective weightage percentages of the Contract Price in the Price Schedules. The value of each Cost Centre shall be based on a Lump Sum Contract Price applying the weightage assigned to the Cost Centre. For further estimating the interim payment, each cost centre has been broken into items of works with percentage weightages of the Contract Price for items of work / stages as indicated in Schedule 4.1 to 4.7

- 7 The schedules shall be completed by the Bidder in respect of all the items listed in Schedule 4.1 to 4.7, for a full and comprehensive understanding by the Employer of the bid price for each item of the Works. The totals from the Price Schedules 4.1 to 4.7 shall be replicated in the Price Summary in Schedule 3.

Note:

- (i) The Price Schedules are to determine the Bid Price. However, the Lump Sum Bid Price as quoted by the Bidder in “Schedule 3 – Price Schedule – Lump Sum Bid Price” shall be considered final and used for comparison of Bids.

SCHEDULE 3 - Price Schedule – Lump Sum Bid Price

The Bid Price for Traction Power Supply, Traction Over Head Equipment and SCADA Contract - Design and Construction of for double-line [electrified] railway involving main lines, Yards, Integration with IR existing Railway System and Testing & Commissioning on Design-Build Lump Sum Basis of Package 4[EM-P-4], Phase 1 of Western Dedicated Freight Corridor is as given below:

Name of payment currency	A Amount of currency	B Rate of exchange (Foreign currency per unit of Japanese Yen)	C Foreign currency equivalent $C = A \times B$
Local Currency (INR) #			
Foreign currency Japanese Yen		1.00	
Foreign currency -2 #			
Foreign currency -3 #			
Equivalent BID PRICE [BP] (In Japanese Yen) – Y			[BP]
Equivalent BID PRICE (BP) (In INR– X #			

The exchange rate shall be as specified in ITB 34.1 (BDS)

We undertake to receive the payments against the works under various Cost Centre in respective portions (as filled up by Contractor in Schedules 3 and 4).

Name of bidder

Signature of Authorized Signatory

Package 4: E & M WORKS (Traction Power Supply, OHE and SCADA)										Price Schedule			
Schedule 3-1: Price Summary													
No.	Cost Centre Description	Schedule	Qty	Unit	CIF	EX-FACTORY PRICE	INLAND TRANSP-ORT TO SITE	ERECTION/ INSURANCE AND COMMISSIONING		SERVICES		TOTAL	
					(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)=(1)+(4) +(6)	(9)=(2)+(3) +(5)+(7)
					FC	LC	LC	FC	LC	FC	LC	FC	LC
					*	INR	INR	*	INR	*	INR	*	INR
1	Total for Survey, Design & Documentation	4.1											
	Traction Power Supply	4.2											
	2.1 Total For Traction Substations												
	2.2 Total for Sectioning, Sub-sectioning Posts and Auto-Transformers Stns												
2	Total For Traction Power Supply												
3	Total for Over Head Equipment (OHE)	4.3											
4	Total for SCADA	4.4											
5	Total for System Testing and Commissioning	4.5											
6	Total for Integrated Testing and Commissioning of Complete Contract	4.6											
7	Total for Supply of Spares, Tools & Instruments	4.7											
	Total of Items 1 to 7												
*	FC: Japanese Yen/Other Tradable Foreign Currencies (Not Exceeding two) - Bidder to specify												

Note:

- For the purposes of better appreciation of the Bidder's Lump Sum Price, the Bidder should indicate separately the rate of all the applicable taxes as on the base date and total amount of taxes included in his Lump Sum Price Bid. Post bid submission, DFCCIL will not admit any change in either the tax components or tax rates beyond the list given in bidder's price bid, unless dictated by law of the land as per PC 13.7. In case, any reduction in Taxes, Custom duty or any benefit like Deemed Export Benefit results due to any change in Laws or Interpretation of the existing Laws, the Contractor shall pass on the Financial benefit to the Employer. In order to facilitate the Employer to avail deemed export benefit the Contractor has to furnish the following documents:
 - Disclaimer Certificate- in a Format approved by the Employer with regard to Contractor not claiming the Deemed Export Benefits.
 - Invoice/Bills of entry evidencing payment of Excise / Custom Duty.
 - Any other Document required as per Foreign Trade Policy (FTP)
- Cost percentage of Items imported from Japan towards STEP [Special Terms for Economic Partnership] in terms of total offer price -----% (to be filled up by the Bidder).
- In case of any discrepancy between Schedule 3, Schedule 3-1 and Schedule 4, the provisions in 'Schedule 3: Price Bid – Lump Sum Bid Price' shall prevail and Schedule 3-1 and Schedule 4 shall be corrected accordingly.

Name of bidder

Signature of Authorized Signatory

SCHEDULE 4: Price Schedules - Breakdown of Lump Sum Bid Price

Package 4: E & M WORKS (Traction Power Supply, OHE and SCADA)											Price Schedule		
Schedule 4.1													
No.	Cost Centre Description and (% of Contract Price)	% of Cost Centre Price	Sch. Ref.	Unit	CIF	EX-FACTOR Y PRICE	INLAND TRANSPORT TO SITE	ERECTION/ INSURANCE AND COMMISSIONING		SERVICES		TOTAL	
					(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)=(1)+(4) +(6)	(9)=(2)+(3) +(5)+(7)
					FC	LC	LC	FC	LC	FC	LC	FC	LC
					*	INR	INR	*	INR	*	INR	*	INR
1	Reconnaissance Survey, Inception Report, Validation of Survey Data, Simulation of train operation, Designs & Drawings: Basic, Construction and As Built (2.5%)		4.1										
1.1	Inception Report	5%	4.1.1										
1.2	Validation of Survey data, Preliminary alignment and power supply points	5%	4.1.2										
1.3	Simulations and Systems Design	10%	4.1.3										
1.4	Basic Designs	20%	4.1.4										
1.5	Construction Designs	50%	4.1.5										
1.6	As Builts Designs and Drawing	10%	4.1.6										
Total for Schedule 4.1													
*	FC : Japanese Yen / Other Tradable Foreign Currencies (Not exceeding two) - Bidder to Specify												

Package 4: E & M WORKS (Traction Power Supply, OHE and SCADA)											Price Schedule			
Schedule 4.2														
No.	Cost Centre Description and (% of Contract Price)	% of Cost Centre Price	Sch. Ref	Qty	Unit	CJF	EX-FACTORY PRICE	INLAND TRANSP-ORT TO SITE	ERECTION/ INSURANCE AND COMMISSIONING	SERVICES	TOTAL			
						(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)=(1)+(4)+(5)+(6)	(9)=(2)+(3)+(5)+(7)
						FC	LC	LC	FC	LC	FC	LC	FC	LC
						*	INR	INR	*	INR	*	INR	*	INR
2	Traction Power Supply		4.2											
2.1	Traction Substations													
2.1.1	Earthwork, Mat. Foundations (2.30%)	2.30%	4.2.1											
	Earthworks and Foundations	55%	4.2.1.1											
	Building Works	40%	4.2.1.2											
	Completion of all Works	5%	4.2.1.3											
2.1.2	Erection of Steelwork Erection of Steelwork, busbars & Conductor Stringing (0.40%)	0.40%	4.2.2											
	Steel received at site	30%	4.2.2.1											
	Steelwork erection	10%	4.2.2.2											
	Hardware, conductors, BB at site	35%	4.2.2.3											
	Final assembly of switch yard	25%	4.2.2.4											
2.1.3.	Installation of Traction Transformers (22.10%)	22.10%	4.2.3											
	On submission of Bil of Lading	50%	4.2.3.1											
	Receipt at Site	30%	4.2.3.2											
	Completion of installation	15%	4.2.3.3											
	Completion of testing	5%	4.2.3.4											
2.1.4	Installation of Auto-Transformers (10.10%)	10.10%	4.2.4											
	On submission of Bil of Lading	50%	4.2.4.1											
	Receipt at Site	30%	4.2.4.2											
	Completion of installation	15%	4.2.4.3											
	Completion of testing	5%	4.2.4.4											
2.1.5	Installation of Switchgear, cables & ancillary Equipment (3.80%)	3.80%	4.2.5											
	Receipt of Switchgear at Site	70%	4.2.5.1											
	Completion of installation	20%	4.2.5.2											
	completion of testing	10%	4.2.5.3											
2.1.6	Test and Commissioning (0.5%)	0.50%	4.2.6											
	completion of testing	70%	4.2.6.1											
	Energisation	30%	4.2.6.2											
	Total for TSS	39.20%	4.2.1 to 4.2.6											
2.2	Sectioning, Sub-sectioning Posts and Auto-Transformers Stns													
2.2.1	Civil Works, Buildings, cable trenches, steel structures and Outdoor conductors (2.80%)	2.80%	4.2.7											
	Earthworks & foundations	60%	4.2.7.1											
	Building works & finishing	40%	4.2.7.2											
2.2.2	Installation of Switchgear, cables & Ancillary Equipment (4.00%)	4.00%	4.2.8											
	Receipt at Site	70%	4.2.8.1											
	Completion of installation	15%	4.2.8.2											
	Completion of testing	15%	4.2.8.3											
2.2.3	Installation of Auto-Transformers (12.10%)	12.10%	4.2.9											
	On submission of Bil of Lading	50%	4.2.9.1											
	Receipt at Site	30%	4.2.9.2											
	Completion of installation	15%	4.2.9.3											
	completion of testing	5%	4.2.9.4											
2.2.4	Test and Commissioning (0.50%)	0.50%	4.2.10											
	Completion of testing	70%	4.2.10.1											
	Energisation	30%	4.2.10.2											
	Total for Sectioning, Autot TS's etc.	19.40%	4.2.7 to 4.2.10											
	Total for Schedule 4.2	58.60%	4.2.1 to 4.2.10											
*	FC : Japanese Yen / Other Tradable Foreign Currencies (Not exceeding two) - Bidder to Specify													

Package 4: E & M WORKS (Traction Power Supply, OHE and SCADA)													Price Schedule	
Schedule 4.3														
No.	Cost Centre Description (% of Contract Price)	% of Cost Centre Price	Sch. Ref	Qty	Unit	CIF	EX-FACTORY PRICE	INLAND TRANSPORT TO SITE	ERECTION/ INSURANCE AND COMMISSIONING		SERVICES		TOTAL	
						(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)=(1)+(4)+(6)	(9)=(2)+(3)+(5)+(7)
						FC	LC	LC	FC	LC	FC	LC	FC	LC
						*	INR	INR	*	INR	*	INR	*	INR
3	Over Head Equipment (OHE)		4.3											
3.1.	Foundations (3.30%)	3.30%												
	Casting of OHE Foundations in ground and on bank		85%											
	Special - Bridges & Viaducts		10%											
	Finishing		5%											
3.2	Steel Structure Erection (11.70%)	11.70%												
	Receipt at Site		40%											
	Mast Erection - Main Line		35%											
	Station Portals Erection		15%											
	Final completion of all works		10%											
3.3.	Erection of Bracket, Small Part Steel and Auxiliary Transformers at stations & Signalling Huts & Power Supply for level crossings (2.70%)	2.70%												
	Receipt at Site		54%											
	Erection - SPS, Brackets, Fittings		28%											
	Erection Aux Xfmrs - Stations		3%											
	Erection Aux Xfmrs - Signal huts		5%											
	Erection Aux Xfmrs - LX's		5%											
	On Completion of works		5%											
3.4	Stringing of Conductors, dropper, jumpering and adjustment (13.80%)	13.80%												
	On receipt at site and acceptance by the Engineer		15%											
	On submission of Bill of Lading of Catenary Wire		12.5%											
	On Receipt of Catenary Wire at contractor's depot and acceptance by the Engineer		12.5%											
	On submission of Bill of Lading of Contact wire		17%											
	On Receipt of Contact Wire at contractor's depot and acceptance by the Engineer		18%											
	On Supply of other conductors and acceptance by the Engineer		5%											
	On stringing of Feeder wire		5%											
	On stringing of OHE conductors		10%											
	On Anti-theft Charging		5%											
3.5	Check, adjustment and anti-theft charging of OHE (0.50%)	0.50%												
	Regulation of Bracketing and Droppers		60%											
	OHE Profile and Clearance checks		30%											
	On Completion of works		10%											
3.6	Installation of Earthing and Bonding	2.60%												
	On carrying out all Earthing & Bonding		90%											
	On verification and final testing		10%											
3.7	Test and Commissioning (0.50%)	0.50%												
	Final adjustments and testing Functional & safety proving		70%											
	Energisation & commissioning		30%											
	Total for OHE	35.10%												
			4.3.1 to 4.3.7											
*	FC : Japanese Yen / Other Tradable Foreign Currencies (Not exceeding two) - Bidder to Specify													

Package 4: E & M WORKS (Traction Power Supply, OHE and SCADA)													Price Schedule	
Schedules 4.4 to 4.7														
No.	Cost Centre Description (% of Contract Price)	% of Cost Centre Price	Sch. Ref	Q'ty	Unit	CIF	EX-FACTORY PRICE	INLAND TRANSP-ORT TO SITE	ERECTION/ INSURANCE AND COMMISSIONING	SERVICES		TOTAL		
						(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)=(1)+(4)+(6)	(9)=(2)+(3)+(5)+(7)
						FC	LC	LC	FC	LC	FC	LC	FC	LC
						*	INR	INR	*	INR	*	INR	*	INR
Schedule 4.4														
4	SCADA													
4.1	SCADA Works (0.90%)	0.90%	4.4											
	Receipt at Site OCC SCADA		25%											
	Receipt at Site Scada RTUs for TSS		25%											
	Receipt at Site Scada RTUs for SW Posts		10%											
	Installation of SCADA in TSSs		5%											
	Installation of SCADA in Posts		5%											
	Installation of SCADA in OCC		10%											
	SCADA system test and commissioning		20%											
	Total for Schedule 4.4													
Schedule 4.5														
5	System Test and Commissioning (Sections)/Training/Mockup & Prototypes (1.00%)	0.90%	4.5											
	Total for Schedule 4.5													
Schedule 4.6														
6	Integrated Testing and Commissioning of Complete Contract (0.50%)	0.50%	4.6											
	Total for Schedule 4.6													
Schedule 4.7														
7	Supply of Spares, Tools & Instruments (1.50%)	1.50%	4.7											
	SCADA spares, tools & Instruments		70%											
	OHE spares, tools & Instruments		30%											
	Total for Schedule 4.7													
*	FC : Japanese Yen / Other Tradable Foreign Currencies (Not exceeding two) Bidder to Specify													

SCHEDULE 5

Payment Schedule

1 General

- 1.1 Interim payments shall be made on pro-rata basis for the work done against each item of the Works in accordance with the provisions of Sub-Clause 14.4 of the Conditions of Contract.
- 1.2 The Employer shall make Interim Payments to the Contractor in accordance with the provisions of Sub-Clause 14.4 of Conditions of Contract, as certified by the Engineer on the basis of the progress achieved for the items of works/ stages of the works estimated in accordance with the weightage (in percentage) of the Contract Price assigned to each item of work in accordance with the provisions of Schedules 4.1 to 4.7.
- 1.3 The Contractor shall base its claim for interim payment as per GCC Sub-Clause 14.3 for each stage for various items of work on the basis of actual progress of work executed till the end of the month for which the payment is claimed in relation to the Contractor's total estimated quantity, supported with documents and updated programme in accordance with the Employer's Requirements.
- 1.4 The Employer may carry out necessary test checks either directly or through an independent agency, of the Works done by the Contractor for which the payment has been accepted and certified by the Engineer. The payment shall depend upon the outcome of such test checks.
- 1.5 Variation under Clause 13 of the Conditions of Contract shall be valued with respect to the approved designs/drawings and any additions or subtractions to the Contract Price, as the case may be, shall be done in accordance with the provisions of Sub-Clause 13.3 of Conditions of Contract.
- 1.6 Adjustment for changes in cost shall be made in accordance with Sub-Clause 13.8 of Conditions of Contract.
- 1.7 The Price Schedules shall be filled in with indelible ink or be type written. The person authorized to sign on behalf of the Bidder (Authorised Signatory) shall sign in full with the date at the bottom of all pages of all Schedules.

Note:

- (i) The contract envisages retention of money for satisfactory fulfillment of obligations under the defect notification period. Accordingly, deductions towards Retention Money shall be made as per the provisions specified in ATB 14.3 (c) and 14.9, which must cover the Defect Notification Period.
- 2.0 Procedure for Payment of Bills
 - 2.1 Responsibility of preferring the bill and entering the details shall vest with the Contractor. It is his responsibility to ensure that under no circumstances the payment claimed is more than the amount equivalent of Work done. If it is discovered or otherwise during the check by the Engineer or the Employer, then a warning will be issued. If the instance is repeated then an

- amount equivalent to 10% of the excess claim shall be forfeited besides denying the extra claim.
- 2.2 Format for bill submission shall be agreed between the Engineer and the Contractor.
- 2.3 While submitting the bills all supplementary details of physical work executed during the month supporting the break up provided in the Price Schedule. The sketches, drawings, approvals, calculations etc. shall accompany the bill so that payment can be substantiated and certified by the Engineer and submitted to the Employer.
- 2.4 Even if no work is executed during the month or Contractor does not choose to prefer a bill a 'NIL' bill shall be submitted by him.
- 2.5 Methodology of claiming payment:-
- The Contractor shall prepare his monthly bill in the agreed format as per para 2.2 above in four hard copies and a soft copy. This shall be accompanied by supplementary details in four hard copies and a soft copy. All hard copies shall bear the original signatures of the Contractor or its authorized signatory and submitted to the Engineer.
 - If these are found in order then Engineer shall forward two certified copies of the bill and along with certified supplementary details to the Employer, with his recommendations for payment to the Employer, otherwise return back all documents to the Contractor for rectification and resubmission.
- 2.6 The Employer may deploy external agencies, other than the Engineer, to cross check the work done by the Contractor. If at a later stage it is discovered that excess payment has been released to the contractor or the work is found to be defective then suitable recoveries would be affected from the first available bill of the contractor.
- 2.7 In case of payments to be made under schedules 4.2 to 4.7 for supply of Materials, following procedures shall be adopted;
- a) For Imported Capital Equipment such as traction transformers, auto transformers and for OHE catenary or contact wires; where provision for payment on shipping has been made :-
 - Payments on Shipping on Bill of Lading shall be made for the materials as provided in the Schedules by submitting proof of Insurance for the consignment and a bank guarantee for the amount of payment claimed in favour of the Employer valid till the equipment is installed in the Permanent Works.
 - b) For supply of materials & equipment in Contractor's Depot or at site of Permanent Works as specified, payment shall be made as provided in the Schedule by submitting a bank guarantee for the amount of payment claimed in favour of the Employer for the duration until these are incorporated in Permanent Works.
 - c) The contractor shall produce evidence that the materials & equipment are as per specifications, and have met all the requirements of checks and tests.
 - d) The materials shall have been handled with care and delivered to site undamaged and also when brought to Contractor's Depot or at site of Permanent Works are properly stored against loss & pilferage, damage and deterioration.
 - e) Proper up to date records on receipt, storage and use in the permanent works are maintained by the Contractor and are available for inspection by the Engineer.

Schedule 5: Executive Summary - Payment SCHEDULE Breakup of Contract Price for Payment			
S. N	Cost Centre	Percentage of Contract Price (%)	Schedule
1	Reconnaissance Survey, Inception Report, Validation of Survey Data, Simulation of train operation, Designs & Drawings: Basic, Construction and As Built	2.5%	4.1
2	Traction Power Supply		4.2
2.1	Traction Substations		
2.1.1	Civil Works, Buildings, Cable trenches, Earth Mat , Foundations Fencing	2.3%	4.2.1
2.1.2	Erection of Steelwork, busbars & Conductor Stringing.	0.4%	4.2.2
2.1.3.	Installation of Traction Transformers	22.1%	4.2.3
2.1.4	Installatiuon of Auto-Transformers	10.1%	4.2.4
2.1.5	Installation of Switchgear, cables & ancillary Equipment	3.8%	4.2.5
2.1.6	Test and Commissioning	0.5%	4.2.6
	Total For TSS	39.2%	
2.2	Sectioning, Sub-sectioning Posts and Auto-Transformers Stns		
2.2.1	Civil Works, Buildings, cable trenches, steel structures and Outdoor conductors	2.8%	4.2.7
2.2.2	Installation of Switchgear, cables & ancillary Equipment	4.0%	4.2.8
2.2.3	Installation of Auto-Transformers	12.1%	4.2.9
2.2.4	Test and Commissioning	0.5%	4.2.10
	Total For SP,SPP,ATP	19.4%	
3	Over Head Equipment(OHE)		4.3
3.1.	Foundations for OHE structures	3.3%	4.3.1
3.2	Erection of Steel Structures	11.7%	4.3.2
3.3.	Erection of brackets, Small Part Steel-work and Auxilliary Transformers (other than those in Traction Supply Control posts)	2.7%	4.3.3
3.4	Stringing of Conductors, droppering, jumpering and adjustment	13.8%	4.3.4
3.5	Check, adjustment and Tests	0.5%	4.3.5
3.6	Installation of Earthing and Bonding Works	2.6%	4.3.6
3.7	Test and Commissioning	0.5%	4.3.7
	Total For OHE	35.1%	
4	SCADA		
4.1	SCADA Works	0.9%	4.4
5	System Test and Commissioning (Sections)/Training/Mockup & Prototypes	0.9%	4.5
6	Integrated Testing and Commissioning of Complete Contract	0.5%	4.6
7	Supply of Spares, Tools & Instruments	1.5%	4.7
	Grand Total	100.0%	

I/We accept the above percentage as filled in column 3 by the Employer for the apportionment of the Contract Price for completion of the Works corresponding to the items given above, and for estimating interim payments in accordance with schedule- 4.1 to 4.7 and Sub-Clause 14.4 of Conditions of Contract. The aforesaid percentages are fixed and not negotiable.

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<p align="center">Schedule 4.1 Reconnaissance Survey, Inception Report, Validation of Survey Data, Simulation of train operation, Designs & Drawings: Basic, Construction and As Built</p>							
Cost Centre		Item of Work	Item No.	Stage Payment	Weightage %	Cost	Payment Procedure
Validation of Survey Data, Simulation of train operation, Designs and Drawings : Basic, Construction and As Built.		Inception Report	4.1.1	Reconnaissance Survey and Inception Report	5%	2.5 % of the Contract Price	On acceptance of Survey and Inception Report
		Validation of Survey Data, Preliminary alignment and power supply points.	4.1.2	Report on Site Investigation of Feasibility and verification of data furnished by the Employer	5%		On acceptance of investigation of feasibility and verification data Report
		Simulation of train Operation and Finalization of System Designs	4.1.3	Finalization of Power Rating of Traction Equipment, sizing of OHE conductors and components, System Designs of compatibility of Signal & Telecom installations and Earthing and Bonding of the System	10%		On acceptance of Simulation Report
		Basic Designs of Traction Supply Equipment, conductor & Overhead equipment and SCADA, Protection System and Earthing and Bonding	4.1.4	On approval of the Final Design of Traction Equipment, OHE, Earthing and Bonding and SCADA	20%		The Unit of measurement is for Traction Supply Installation shall be for each discrete item of installation and for OHE, the linear length. Payment of each stage will be made on pro-rata completion of each unit and unit of linear length as per weightage given in this Schedule
		Construction designs and Drawings for Traction Supply OHE and SCADA	4.1.5	Final Lay Out Plans and construction Drawings	50%		
		As Built Designs and Drawings	4.1.6	As Built Designs, Drawings and all residual Works	10%		
					Total		100%

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Schedule 4.2.1 - Contract Price Weightage for Interim Payments for Construction of Traction Substations : Civil Works: Buildings, Cable Trenches, Earth Mats Foundation, Fencing.

Cost Centre	Item of Work	Item No.	Stage Payment	Weightage %	Cost	Payment Procedure	
Traction Power Supply	Schedule 4.2.1	Traction Substation: Civil Works	4.2.1.1	On ground clearance, Earthwork, levelling and filling, installation of Ground mat Foundations of Structures & Equipment, Fencing, Water Supply and Sewerage	55%	2.3% of the Contract Price	The payment will be made for each Traction Sub-station on pro-rata basis.
			4.2.1.2	On completion of balance works such as Sub-Station Buildings, Transformer Oil sumps, Baffle Wall, roads access passages and finishing works.	40%		
			4.2.1.3	On completion of Earthing & Bonding and Lighting Protection Works, spreading Gravel and final dressing of switchyard and landscaping.	5%		
				Total	100%		

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Schedule 4.2.2 - Contract Price Weightage for Interim Payments for Construction of Traction Substations: Erection of Steel work, Bus bars and Conductor stringing

Cost Centre	Item of Work	Item No.	Stage Payment	Weightage %	Cost	Payment Procedure
		Traction Power Supply Schedule 4.2.2 Traction Substation: Steel Structures, Bus bars and Conductor stringing	4.2.2.1	Supply of steel work in Contractor's depot at site and acceptance by the Engineer	30%	0.4 % of the Contract Price
4.2.2.2	On Completion of steel work Erection		10%			
4.2.2.3	On Supply of Hardware, conductors and Busbars		35%			
4.2.2.4	On completion of erection of Busbars,conductors etc the connections and completion of all the related works in outdoor switch yard including Earthing and Bonding.		25%			
Total			100%			

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Schedule 4.2.3 - Contract Price Weightage for Interim Payments on Construction of Substations: Installation of Traction Transformers						
Cost Centre	Item of Work	Item No.	Stage Payment	Weightage %	Cost	Payment Procedure
Traction Power Supply Schedule 4.2.3	Traction Substation: Installation of Traction Transformers	4.2.3.1	On submission of Bill of Lading	50%	22.1 % of the Contract Price	The payment will be made for each Traction Sub-station on pro-rata basis.
		4.2.3.2	On Receipt of Complete Traction Transformer at Site of Permanent Works and acceptance by the Engineer	30%		
		4.2.3.3	On Completion of Erection of Transformers on its foundation and completion of balance works	15%		
		4.2.3.4	On successful completion of test and pre-commissioning procedure	5%		
		Total				

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Schedule 4.2.4 - Contract Price Weightage for Interim Payments on Construction of Substations: Installation of Auto-Transformers						
Cost Centre	Item of Work	Item No.	Stage Payment	Weightage %	Cost	Payment Procedure
Traction Power Supply Schedule 4.2.4	Traction Substation: Installation of Auto-Transformers	4.2.4.1	On submission of Bill of Lading	50%	10.1 % of the Contract Price	The payment will be made for each Traction Sub-station on pro-rata basis.
		4.2.4.2	On Receipt of Complete Auto-Transformer at site of Permanent Works and acceptance by the Engineer	30%		
		4.2.4.3	On Completion of Erection of Transformers on its foundation and completion of balance works	15%		
		4.2.4.4	On successful completion of test and pre-commissioning procedure	5%		
				Total		

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Schedule 4.2.5 - Contract Price Weightage for Interim Payments for Construction of Substations : Installation of Switchgear, Cables and Ancillary Equipment

Cost Centre	Item of Work	Item No.	Stage Payment	Weightage %	Cost	Payment Procedure
Traction Power Supply Schedule 4.2.5	Traction Substation: Installation of Switchgear, cables and Ancillary's Works	4.2.5.1	On receipt of Switchgear and ancillary equipment at Site Stores of the Contractor and acceptance by the Engineer	70%	3.8 % of the Contract Price	The payment will be made for each Traction Sub-station on pro-rata basis.
		4.2.5.2	On erection of conductors and completion of installation equipment.	20%		
		4.2.5.3	On successful completion of all works related to testing and pre-commissioning procedure for the traction substation.	10%		
			Total	100%		

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Schedule 4.2.6 - Contract Price Weightage for Interim Payments for Construction of Traction Substations: Tests and Commissioning

Cost Centre	Item of Work	Item No.	Stage Payment	Weightage %	Cost	Payment Procedure	
Traction Power Supply	Schedule 4.2.6	Traction Substations: Test and Commissioning	4.2.6.1	On completion of all mechanical adjustments, earth Tests, proving of circuits, continuity and Insulation tests proving of all features of Operation, Safety Interlocks and Protection.	70%	0.5% of the Contract Price	The payment will be made for each Traction Sub-station on pro-rata basis.
			4.2.6.2	On Charging with Power and Commissioning	30%		
			Total	100%			

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Schedule 4.2.7 - Contract Price Weightage for Interim Payments for Construction of Sectioning, Sub- Sectioning and Auto-Transformer Posts: Civil Works, Buildings, Cable trenches, Steel structures and Outdoor Conductors

Cost Centre	Item of Work	Item No.	Stage Payment	Weightage %	Cost	Payment Procedure	
Traction Power Supply	Schedule 4.2.7	Sectioning, Sub-Sectioning and Auto-Transformer Posts: Civil Works	4.2.7.1	On ground clearance, Earthwork, levelling and filling, installation of Ground mat, Foundations of Equipment, Structures and fencing	60%	2.8 % of the Contract Price	The payment will be made for each post on pro-rata basis.
			4.2.7.2	On completion of balance Civil, Structural works , Earthing and Bonding , and finishing works.	40%		
			Total		100%		

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Schedule 4.2.8 - Contract Price Weightage for Interim Payments for Sectioning, Sub-sectioning and Auto-transformer posts: Installation of Switchgear, Cables and Ancillary Equipment

Cost Centre	Item of Work	Item No.	Stage Payment	Weightage %	Cost	Payment Procedure
Traction Power Supply Schedule 4.2.8	SP, SSP and ATP: Installation of Switchgear, cables and ancillary equipment and Ancillary Works	4.2.8.1	On receipt of Switchgear and ancillary equipment at Site Stores of the Contractor and acceptance by the Engineer	70%	4.0% of the Contract Price	The payment will be made for each post on pro-rata basis.
		4.2.8.2	On Erection of Equipment and conductors at site of Permanent Works and its connections	15%		
		4.2.8.3	On successful completion of all the works related to the Supply Control Post and successful completion of pre-commissioning tests	15%		
			Total	100%		

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Schedule 4.2.9- Contract Price Weightage for Interim Payments for Construction of Traction Power Supply Installation: Sectioning, Sub-Sectioning and Auto-Transformer Posts: Installation of Auto-Transformers							
Cost Centre	Item of Work	Item No.	Stage Payment	Weightage %	Cost	Payment Procedure	
Traction Power Supply Schedule 4.2.9	Supply Control posts & Auto Transformer posts: Installation of Auto-Transformers	4.2.9.1	On submission of Bill of Lading	50%	12.1% of the Contract Price	The payment will be made for each post on pro-rata basis.	
		4.2.9.2	On Receipt of Complete Auto-Transformer at Site of Permanent works and acceptance by the Engineer	30%			
		4.2.9.3	On Completion of Erection of Auto-Transformers on its foundation at site.	15%			
		4.2.9.4	On completion of balance works as per drawing, erection of Motor operated isolators, making connections , fitment of components and ancillaries, and successful conclusion of pre-commissioning procedure.	5%			
		Total					100%

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Schedule 4.2.10 - Contract Price Weightage for Interim Payments for Construction of Traction Power Supply Installation: Sectioning Sub-Sectioning and Auto-Transformer Posts: Tests and Commissioning.						
Cost Centre		Item of Work	Item No.	Stage Payment	Weightage %	Cost Payment Procedure
Traction Power Supply	Schedule 4.2.10	Traction Substations: Tests and Commissioning	4.2.10.1	On completion of all mechanical adjustments, earth Tests, proving of circuits, continuity and Insulation tests, Safety and Interlocks	70%	0.5% of the Contract Price Cost of each Traction installation shall be on per unit basis.
			4.2.10.2	On Charging with Power and Commissioning	30%	
			Total		100%	

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**Schedule 4.3.1 - Contract Price Weightage for Interim Payments for Over Head Equipment(OHE):
 Foundations for OHE structures**

Cost Centre	Item of Work	Stage Payment	Weightage %	Cost	Payment Procedure	
Over Head Equipment	Schedule 4.3.1 Casting Foundations for structures	4.3.1.1	Casting of OHE Foundations in ground and bank	85%	3.3% of the Contract Price	The Unit of measurement shall be on pro-rata basis per track km
		4.3.1.2	Casting of Special OHE Foundations on Bridges & Viaducts	10%		
		4.3.1.3	Muffing and finishing of concreting work & Completion of all works related to this cost centre	5%		
			Total	100%		

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Schedule 4.3.2 - Contract Price Weightage for Interim Payments for Over Head Equipment(OHE): Erection of Steel Structures							
Cost Centre		Item of Work	Item No.	Stage Payment	Weightage %	Cost	Payment Procedure
Over Head Equipment	Schedule 4.3.2	Erection of Steel Structures	4.3.2.1	Receipt of Steel Structures in Contractor's Depot and acceptance by the Engineer	40%	11.7% of the Contract Price	Payment will be on pro-rata per track kilometer basis.
			4.3.2.2	Erection of Individual Masts/Portals for Main Line	35%		
			4.3.2.3	Erection of Individual Masts/Portals at Stations	15%		
			4.3.2.4	Final completion of all works	10%		
				Total	100%		

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Schedule 4.3.3 - Contract Price Weightage for Interim Payments for Construction of Overhead Equipment: Erection of brackets, Small Part Steel-work and Auxilliary Transformers (other than those in Traction Supply Control posts).							
Cost Centre		Item of Work	Item No.	Stage Payment	Weightage %	Cost	Payment Procedure
Over Head Equipment	Schedule 4.3.3	Erection of small part steel work, 25 kV feeder supermast, insulators, Brackets and Aux transformers	4.3.3.1	On Supply of SPS, bracket components, fittings and Auxillary Transformers at contractor's depot and acceptance by the Engineer	54%	2.7% of the Contract Price	1. The Unit of measurement of items 4.3.3.1 & 4.3.3.2 shall be on pro-rata basis per track km basis. 2. The unit for items 4.3.3.3, 4.3.3.4 & 4.3.3.5 & 4.3.3.6 shall be on pro-rata discrete number of units.
			4.3.3.2	On erection of all SPS, 25 kV feeder insulators, brackets and fittings	28%		
			4.3.3.3	On erection of Auxillary transformers at stations	3%		
			4.3.3.4	On erection of Auxillary transformers Signal Huts	5%		
			4.3.3.5	On erection of Auxillary transformers - LX's	5%		
			4.3.3.6	On Completion of balance work .	5%		

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Schedule 4.3.4 - Contract Price Weightage for Interim Payments for Construction of Overhead Equipment: Stringing of Conductors, Droppering, Jumpering and Adjustments							
Cost Centre	Item of Work	Item No.	Stage Payment	Weightage %	Cost	Payment Procedure	
Over Head Equipment	Schedule 4.3.4	On stringing of Feeder, Catenary and contact wire	4.3.4.1	On receipt at site and acceptance by the Engineer of Feeder Wire	15%	13.8% of the Contract Price	1. For items 4.3.4.1, 4.3.4.2, 4.3.4.3, 4.3.4.4, 4.3.4.5 & 4.3.4.6 payment shall be on pro-rata on per tonne basis. 2. For items 4.3.4.7, 4.3.4.8 & 4.3.4.9 payment shall be on pro-rata on per track km basis.
			4.3.4.2	On submission of Bill of Lading of Catenary Wire	12.5%		
			4.3.4.3	On Receipt of Catenary Wire at contractor's depot and acceptance by the Engineer	12.5%		
			4.3.4.4	On submission of Bill of Lading of Contact wire	17%		
			4.3.4.5	On Receipt of Contact Wire at contractor's depot and acceptance by the Engineer of	18%		
			4.3.4.6	On Supply of other conductors and acceptance by the Engineer	5%		
			4.3.4.7	On stringing of Feeder wire	5%		
			4.3.4.8	On stringing of OHE conductors	10%		
			4.3.4.9	On Anti-theft Charging	5%		
				Total	100%		

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Schedule 4.3.5 - Contract Price Weightage for Interim Payments for Overhead Equipment(OHE): Check Adjustments and tests							
Cost Centre	Item of Work	Item No.	Stage Payment	Weightage %	Cost	Payment Procedure	
Over Head Equipment	Schedule 4.3.5	Adjustments , tests and antitheft charging	4.3.5.1	On adjustments of brackets, droppering, jumpering and OHE adjustments and checking of clearances	60%	0.5% of the Contract Price	For the work payment will be made on pro-rata on per km basis
			4.3.5.2	On checking the profile of OHE and clearances	30%		
			4.3.5.3	On Completion of all balance work	10%		
			Total	100%			

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Schedule 4.3.6 - Contract Price Weightage for Interim Payments for Overhead Equipment (OHE): Installation of Earthing and Bonding Works								
Cost Centre		Item of Work	Item No.	Stage Payment	Weightage %	Cost	Payment Procedure	
Over Head Equipment	Schedule 4.3.6	On laying of longitudinal earth conductors and connections with masts, track and self inter-connections					2.6 % of the Contract Price	For each item Payment will be made pro-rata per kilometer basis
			4.3.6.1	On Carrying out all earthing and bonding works	90%			
			4.3.6.2	On verification and final testing of earthing and bonding	10%			
				Total	100%			

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Schedule 4.3.7 Contract Price Weightage for Interim Payments for Construction of OHE: Tests and Commissioning							
Cost Centre		Item of Work	Item No.	Stage Payment	Weightage %	Cost	Payment Procedure
Construction of OHE	Schedule 4.3.7	Construction of OHE : Test and Commissioning	4.3.7.1	On completion of all mechanical adjustments, earth Tests, proving of circuits, continuity and Insulation tests, Operations, Interlocks and Safety	70%	0.5% of the Contract Price	The payment will be made on per km basis
			4.3.7.2	On Charging with Power and Commissioning	30%		
				Total	100%		

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Schedule 4.4 - Contract Price Weightage for Interim Payments for SCADA : Installation of SCADA at RTUs and OCC							
Cost Centre		Item of Work	Stage Payment	Weightage %	Cost	Payment Procedure	
SCADA	Schedule 4.4.	On Execution of SCADA Works	4.4.1	On Supply of SCADA OCC equipment, components and accessories at OCC Site	25%	0.9% of the Contract Price	The Unit of measurement is in Units. Payment of each stage will be made on pro-rata as per weightage given in this Schedule
			4.4.2	On Supply of SCADA RTU equipment, components and accessories at TSSs	25%		
			4.4.3	On Supply of SCADA RTU equipment, components and accessories at SP, SSP, ATP and Aux TF Stations	10%		
			4.4.4	On Installation of Equipment and Components in the TSS,	5%		
			4.4.5	On Installation of Equipment and Components in the SSP, SP , ATP and Aux TF stations	5%		
			4.4.6	On Installation of Equipment and Components in the OCC	10%		
			4.4.7	On Test and Commissioning of SCADA equipment	20%		
					Total		

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Schedule 4.5 - Contract Price Weightage for Interim Payment for : System Sectional Test and Commissioning, Training mock-up & aids					
Cost Centre		Item of Work	Stage Payment	Weightage %	Payment Procedure
Traction Power Supply, Overhead Equipment and SCADA		Schedule 4.5:Traction Supply ,OHE and SCADA			
		Section Testing and Commissioning/ Training/mock-up & proto type			
			After successful completion of Section Testing and Commissioning of Works.	0.9% of the Contract Price on Pro-rata Km basis	Payment for Sectional Testing and Commissioning shall be released after successful completion of on Testing and Commissioning of Works of the Section on pro-rata basis of km and certification by Engineer.

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Schedule 4.6 - Contract Price Weightage for Interim Payment for System Integrated Testing and Commissioning for the Entire Project				
Cost Centre		Item of Work	Stage Payment	Weightage %
Traction Power Supply, Overhead Equipment and SCADA	Schedule 4.6 - Traction Supply, OHE and SCADA	Integrated Testing and Commissioning	After successful completion of Integrated Testing and Commissioning of Works.	0.50% of the Contract Price

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Schedule 4.7 - Contract Price Weightage for Interim Payment for Supply of Spares, Tools & Instruments							
Cost Centre		Item of Work		Stage Payment	Weightage %	Cost	Payment Procedure
Supply of Spares, Tools and Instruments	Schedule 4.7 - Supply of Spares, Tools and Instruments	Supply at Employer's Depot	4.7.1	On Supply of Spares , Tools and Instruments of Power Supply and SCADA	70%	1.5% of the Contract Price	Payment for Supply of Spares, Tools and Instruments shall be released after successful supply at Employer's Depot
			4.7.2	On Supply of Spares , Tools and Instruments of OHE	30%		
				Total	100%		

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SCHEDULE 6
Spares, Special tools, Diagnostic Equipment & Test
Instruments required to be supplied as a part of the Contract

Details of the items to be handed over to the nominated official of the Employer at a location indicated by the Employer shall be as per Clause No. 13 of the Employer's Requirement – Particular Specifications (Vol. III of Bid Documents).

SCHEDULE 7

Anticipated Cash Flow for the Works

- (a) Bidders shall provide in this Form an anticipated Cash Flow for the whole period of execution of the Works.
- (b) The cash flow shall be prepared in both graphic histogram and (S-Curve) format and also in tabulated format.
- (c) The cash flow shall be prepared in separate sheets to clearly show each anticipated payment over the period of the Contract (including the Defects Notification Period) for
 - (i) foreign currency portion
 - (ii) local currency portion
 - (iii) combined currency expressed in Japanese yen
- (d) All required documents must be included in the envelope marked “**PRICE BID DOCUMENT**” with the submitted Bid clearly identified as Part of the Volume I (2/2) Section 6, Financial Submissions.
- (e) This Form shall not be submitted separately for each Partner or separately for each Specialist Subcontractor. The submission with all supporting documents shall be reviewed and coordinated by the Bidder and provided as one overall combined submission.

SCHEDULE 9 List of Local Cost Components

For the part of the Works to be funded under the JICA Special Terms for Economic Partnership (STEP) loan, the Bidder shall nominate the cost of all components to be procured from India which have already been counted into the local cost component in the Price Schedule.

No.	Description	Unit	Quantity	Amount (INR)
Total				

Note: Cost components to be listed for the following;

- (1) Major Goods, services and materials for Temporary Works to be exclusively used for this Contract to be procured in India,
- (2) Cost of the Bidder’s Equipment, its appliances and spare parts for Temporary Works procured in India. Unit of equipment will be “day” or “hour” for operation during site mobilization. Amount shall include depreciation, operation & maintenance (Indian mechanic and spare parts procured in India) and annual management costs of equipment to be incurred in India.
- (3) Components or assemblies procured through Indian vendors

Bidder’s Authorized Signatory:

Signature: _____

Name: _____

Position: _____

Date: _____

Company: _____

Company Stamp