PRP3 PHASE-I (A)

CONTRACT DOCUMENTS





DEMOCRATIC SOCIALIST REPUBLIC OF SRI LANKA MINISTRY OF HIGHWAYS, PORTS & SHIPPING

ROAD DEVELOPMENT AUTHORITY

CHINA DEVELOPMENT BANK FUNDED IMPROVEMENT AND REHABILITATION OF PRIORITY ROAD PROJECT 3 (PRP3)

CIVIL WORK CONTRACT NO: RDA/RNIP/PRP3/PHASE-1/PACKAGE-1

Contract Component No.	Description
RDA/RNIP/PRP3/Phase1/Package-1/C1	Kiriella - Nedurana - Eheliyagoda Road (0.00-14.75 km)
RDA/RNIP/PRP3/Phase1/Package-1/C2	Ratnapura - Palawela - Karawita Road (0.00-21.28 km)
RDA/RNIP/PRP3/Phase1/Package-1/C3	Ratnapura - Wewalwatta Road (0.00-27.5 km)
DDA/DNID/DDD2/Dhaga1/Daglesca 1/C4	Veyangoda - Ruwanwella Road (12.4-32.2 km) - Road Package
RDA/RNIP/PRP3/Phase1/Package-1/C4	Veyangoda - Ruwanwella Road (12.4-32.2 km) - Bridge Package

CONTRACTOR

CHINA NATIONAL AERO - TECHNOLOGY INTERNATIONAL ENGINEERING CORPORATION (CATIC - ENG)

VOLUME 1

Contract Agreement
Letter of Acceptance
Letter of Tender
Appendix to Tender

Certified as True Copg pages 01-22

DECEMBER 2013

W. T. I. N. TISSERA
Project Director (CDB - PRP 3)
Road Development Authority

VOLUME 1

- ... (a) The Contract Agreement
 - (b) The Letter of Acceptance (c) The Letter of Tender
 - (d) Appendix to Tender

VOLUME 2

- (e) The Particular Conditions
- (f) The General Conditions of Contract

VOLUME 3

- (g) Technical Specification Special Provisions and Appendix to Special Provisions
- (h) The Standard Specifications

VOLUME 4

(i) The Drawings

VOLUME 5

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VOLUME 1

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Project Director
(CDB - PRPI)
Road Development Authority

CONTRACT AGREEMENT

Contract Agreement

THIS AGREEMENT made on the ...9...th day of December 2013, between the Road Development Authority, 1st Floor, Sethsiripaya, Battaramulla, Sri Lanka (hereinafter referred to as "the Employer") represented by the Director General, Road Development Authority, 1st Floor, Sethsiripaya, Battaramulla, Sri Lanka, of the one part, and China National Aero-Technology International Engineering Corporation, No. 18, Beicheng Eastern Road, Chaoyang District, Beijing, P.R. China - Sri Lankan Office: 7/7, N.79, Hyde Park Corner, Colombo 02 (hereinafter referred to as "the Contractor"), of the other part:

WHEREAS the Employer desires that the Works, known as Improvement & Rehabilitation of Contract Package No. RDA/RNIP/PRP3/Phase-1/Packege-1 should be executed by the Contractor, and has accepted a Tender by the Contractor for the execution and completion of these Works and the remedying of any defects therein,

Contract Component No.	Description	Amount (Rs.)	
RDA/RNIP/PRP3/Phase1/Package-1/C1	Kiriella - Nedurana - Eheliyagoda Road (0.00-14.75 km)	3,422,000,000.00	
RDA/RNIP/PRP3/Phase1/ Package-1/C2	Ratnapura - Palawela - Karawita Road (0.00-21.28 km)	4,301,000,000.00	
RDA/RNIP/PRP3/Phase1/ Package -1/C3	Ratnapura - Wewalwatta Road (0.00-27.5 km)	4,626,282,861.55	
RDA/RNIP/PRP3/Phase1/ Package -1/C4	Veyangoda - Ruwanwella Road (12.4-32.2 km) - Road Package	3,174,000,000.00	
2012/4 M / 1	Veyangoda - Ruwanwella Road (12.4-32.2 km) - Bridge Package	2,094,941,873.74	
Total		17,618,224,735.29	

The Employer and the Contractor agree as follows:

- In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Contract Documents referred to.
- 2. The following documents, listed in the order of priority, shall be deemed to form and be read and construed as part of this Agreement.
 - a) The Contract Agreement
 - b) The Letter of Acceptance
 - c) The Letter of Tender
 - d) Appendix to Tender
 - e) The Particular Conditions
 - f) The General Conditions of Contract
 - g) Technical Specification Special Provisions and Appendix to Special Provisions
 - h) The Standard Specification
 - i) The Drawings
 - j) The Preamble to the Bill of Quantities
 - k) The Priced Bill of Quantities and Schedules

- 3. In consideration of the payments to be made by the Employer to the Contractor as indicated in this Agreement, the Contractor hereby covenants with the Employer to execute the Works and to remedy defects therein in conformity in all respects with the provisions of the Contract.
- 4. The Employer hereby covenants to pay the Contractor in consideration of the execution and completion of the Works and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

in

accordance with the laws of Sri Lanka on	the day, month and year indicated above.
Signed, Sealed and Delivered	
by the said:	by the said
NAME: Suo solution CATIC Soling China to Selling China to	NAME: R.W.R. Pemasir R. W. R. PEMASIRI Actg. Chairman Chairman, Road Development Authority
	O. RATHNAWEERA Working Director & Board Member Road Development Authority
	Board Member, Road Development Authority On behalf of Employer
IN THE PRESENCE OF:	IN THE PRESENCE OF:
Dessport No. G30061878	W A S Weerasinghe
NAME: Zhuong lizhou	NAME: Director General Road Development Authority "Sethsiripaya"
Address:	Address:

LETTER OF ACCEPTANCE



මාර්ග සංවර්ධන අධිකාරිය வீதி அபிவிருத்தி அதிகாரசபை Road Development Authority

"සෙත්සිටීපාය",	වත්තරමුල්ල, දි	මී ලංකාව.
செத்சிறிபாய",	பத்தரமுல்லை,	இலங்கை
"Sethsiripaya",	Battaramulla, S	Sri Lanka

මගේ අංකය எனது இல My No.	}
ඔබේ අංකය உமது இல	}
Your No. දීනය	6 th December 2013.
திகதி Date	}

China National Aero-Technology International Engineering Corporation No. 18, Beicheng Eastern Road, Chaoyang District, Beijing, P.R. China

Dear Sirs,

China Development Bank Funded Priority Roads Project 3 - Phase 1 Contract No. RDA/RNIP/PRP3/Phase-1/Package-1 Letter of Acceptance

1. This is to notify that your Tender dated 28th October 2013 for execution of the works in the following components under the Priority Roads Project 3 - Phase I as detailed below for the Accepted Contract Amount of SL Rupees 17,618,224,735.29 (SL Rupees Seventeen Thousand Six Hundred Eighteen Million Two Hundred Twenty Four Thousand Seven Hundred Thirty Five and Cents Twenty Nine only) equivalent to US Dollars 134, 434, 336.37 (US Dollars One Hundred Thirty Four Million Four Hundred Thirty Four Thousand Three Hundred Thirty Six and Cents Thirty Seven Only) excluding VAT is hereby accepted by the Road Development Authority.

Contract Component No.	Description	Amount (Rs.)	
RDA/RNIP/PRP3/Phase1/Package-1/C1	Kiriella - Nedurana - Eheliyagoda Road (0.00-14.75 km)	3,422,000,000.00	
RDA/RNIP/PRP3/Phase1/Package-1/C2	Ratnapura - Palawela - Karawita Road (0.00-21.28 km)	4,301,000,000.00	
RDA/RNIP/PRP3/Phase1/Package-1/C3	Ratnapura - Wewalwatta Road (0.00-27.5 km)	4,626,282,861.55	
RDA/RNIP/PRP3/Phase1/Package-1/C4	Veyangoda - Ruwanwella Road (12.4-32.2 km) - Road Package	3,174,000,000.00	
gcr	Veyangoda - Ruwanwella Road (12.4-32.2 km) - Bridge Package	2,094,941,873.74	
Total		17,618,224,735.29	

2. Pending the signing of a formal Contract Agreement, your offer referred to above together with this Letter of Acceptance shall form a binding contract between us only upon the Loan Agreement for funding this project has been executed by the Government of Sri Lanka and the Bank extending the Loan which event the RDA would inform in writing.

Telephones:-

Chairman 2862767, Director General 2862795, Working Director 2865779, General Numbers ++94-11-2871821-30 Additional Director Generals { Projects 2862485, AO&M 2864804, AD 2882194, P&P 2887463 } Directorates { Administration 2865245, Engineering Services 2864803, Finance 2864799, Highway Designs 2874024, Internal Audit 2865764, Lands 2889350, Legal 2885491, Mechanical 2872273, MM&C 2864804, Planning 2882995 Procurement 2787077, Rural Bridges 2623896, R&D 2632649, Training 2869342, Works 2864388 }

- 3. You are requested to furnish the Performance Security within 28 days of the Loan Agreement between the Government of Sri Lanka (GOSL) and the Bank extending the Loan becoming effective.
- 4. You are requested to submit a Power of Attorney effective till the expiry of the Defects Notification Period.
- 5. The contract/component reference numbers allocated are as given hereinabove and shall be quoted in all future correspondence on this Contract.
- RDA will be represented by the Director General, Road Development Authority in matters connected with the Contract. Your correspondence to the Employer should be addressed to Road Development Authority, 1st Floor, Sethsiripaya, Battaramulla, Sri Lanka.
- 7. The Engineer for the purpose of the contract will be notified in due course.

Please acknowledge receipt of this letter and advise the date of receipt.

Yours faithfully,

R.W.R. Pemasiri

Chairman

Road Development Authority

cc:

The Auditor General
Secretary, Ministry of Highways, Ports & Shipping
Director General, ERD
Director General, RDA
Commissioner General, Inland Revenue Department
Chief of Sri Lanka Resident Mission, China Development Bank

LETTER OF TENDER

LETTER OF TENDER

NAME OF CONTRACT :Rehabilitation &Improvement of the following components under Priority Roads Project -3

CONTRACT PACKAGE NO :RDA/RNIP/PRP3/Package I(C1,C2,C3,C4)
(As detailed below)

Component. Reference No.	Description	Length(kms)	Amount(SLR)
C1 ·	Kiriella-Nadurana-	14.75	3,422,000,000.00
	Ehaliyagoda	•	
C2	Ratnapura-Palawela-	21.28	4,301,000,000.00
20	Karawita .	w ¥	
C3	Ratnapura-Wewelwatte	27.5	4,626,282,861.55
C4	Veyangoda-Ruwanwell	a 19.77	3,174,000,000.00
*	Construction of Bridge		2,094,941,873.74

TO : Director General, Road Development Authority, 1st Floor, Sethsiripaya, Battaramulla, Sri Lanka.

We have examined the Condition of Contract, Specification, Drawings, Bill of Quantities, the other Schedules and the attached Appendices for the execution of the above-named works. We offer to execute and complete the works and remedy any defects therein conformity with this Tender which includes all these documents, for the sum of SL Rupees 17,618,224,735.29 (SL Rupees Seventeen Billion Six Hundred Eighteen Million Two Hundred Twenty Four Thousand Seven Hundred Thirty Five And Twenty Nine Cents) or such other sum as may be determined in accordance with the Condition of Contract.

We acknowledge that the Appendix to Tender forms a part of this Letter of Tender.

If this offer is accepted, we will provide the specified Performance Security, commence the works as soon as is reasonably practicable after the Commencement Date, and complete the works in accordance with the above named documents within the Time for Completion.

Unless and until a formal agreement is prepared and executed this letter of Tender, together with your written acceptance thereof, shall constitute a binding contract.

between us.

Signature In the capacity of Executive Vice President Duly authorized to sign tenders for and behalf of China National Aero Technology International Engineering Corporation (CATIC-ENG).

Address: No. 18, Beichen Dong Street, Githovang District, Beijing, China.

Sri Lanka Office: 7/7, N.79, H. de Park Corner (Lombo 02)

Date:

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od

APPENDIX TO TENDER PRP3/C4

APPENDIX TO TENDER (PRP3/C	Sub- Clause	<u>Data</u>
Employer's name and address	1.1.2.2 & 1.3	Name: Road Development Authority Address: 1st Floor, "Sethsiripaya", Battaramulla.
Contractor's name and address	1.1.2.3 & 1.3	China National Aero-Technology International Engineering Corporation (CATIC - ENG) No. 18, Beicheng Eastern Road, Chaoyang District, Beijing, P.R. China. Sri Lankan Office: 7/7, N.79, Hyde Park Corner, Colombo 02.
Engineer's name and address	1.1.2.4 & 1.3	To be notified in due course.
Time for Completion of the Works.	1.1.3.3	30 months
Defects Notification Period	1.1.3.7	365 days
Electronic transmission systems	1.3	Facsimile followed by confirmed delivery of the Original Copy of the Facsimile
Governing Law	1.4	The law in force is that of the Democratic Socialist Republic of Sri Lanka
Ruling Language	1.4	English
Language for communications	1.4	English
Time for access to the Site	2.1	07 days after the commencement date
Engineer's Duties and Authority	3.1(b) (ii)	Variation resulting in an increase of the Accepted Contract Amount in excess of 0.01% and 2% as the aggregate of such variations shall require approval of the Employer.
Amount of Performance Security	4.2	5% of the Accepted Contract Amount, in the currencies and proportions in which the Contract Price is payable.
548		The Performance Security shall be an on-demand unconditional Bank Guarantee in the form and from a bank acceptable to the Employer. If the Performance Security is issued by a

Performance Security is issued by a foreign bank situated outside Sri Lanka, it shall be endorsed by a bank in

Sri Lanka acceptable to the Employer to make it enforceable in Sri Lanka. This endorsement is unnecessary if the entity that issues the guarantee is an Export Credit Agency of any foreign government or a reputed International Financier acceptable to the Central Bank of Sri Lanka.

Normal working hours	6.5	7.00 a.m. to - 5.00 p.m. (Monday to Saturday)
Delay damages for the Works	8.7 & 14.15(b)	0.05% Per Day of the Accepted Contract Amount
Maximum amount of delay damages	8.7	10% of the Final Contract Price
If there are Provisional Sums:		
Percentage for adjustment of Provisional Sums	13.5(b)	15%
If-Sub-Clause 13.8 applies:		
Adjustments for Changes in Cost Table(s) of adjustment data	13.8	for payments each Month/ [YEAR] in Rupee (currency)

Source of Index (ICTAD Bulletin of Construction Statistics)

Input ID	Input Name	Input PC
M48	ABC Road Metal	11.0%
P02	Heavy Equipment	7.1%
M30C	Bitumen 60/70	7.9%
P01	Small Equipment	6.8%
P03	Fuel	10.0%
M07	Aggregate (Metal)	8.7%
L03	Unskilled Labour	6.7%
M13	Reinforcement Steel	6.3%
M8	Sand	5.6%
M04	Cement Weighted Aver	rage 5.4%
L02	Semiskilled Labour	4.9%
L01	Skilled Labour	4.6%
M43	Precast Items	2.1%
M06	Rubble	2.9%
	Total	<u>90.00%</u>
The "Non adjustable e	lements" 13.8(c)(i	 (i) All items of work listed in Bill No. 01(A): Preliminary and General Items.
		(ii) All works on Provisional Items or Sums(iii) Works done under Dayworks

* These values and dates confirm the definition of each index, but do not define Base Date indices.			
Total advance payment	14.2	30% of the Accepted Contract Amount	
Number and timing of instalments.	14.2	03 instalments as in Particular Conditions of contract	
Currencies and proportions	14.2	30% in US\$ 70% in SLR	
Start repayment of advance payment	14.2(a)	See Provision in Sub Clause 14.2 of Particular Conditions of Contract.	
Repayment amortization of advance Payment	14.2(b)	See Provision in Sub Clause 14.2 of Particular Conditions of Contract.	
Percentage of retention	14.3	10%	
Limit of Retention Money	14.3	5% of the Accepted Contract Amount	
If Sub-Clause 14.5 applies:		a)	
Plant and Materials for payment When shipped en route to the Site	14.5(b)(i)	Not applicable	
Plant & Materials for payment when	14.5(c)(i)	 Cement Bitumen Reinforcement Steel Structural Steel Processed Aggregates complying with the relevant specifications. Sand Pre cast items 	
Minimum amount of Interim Payment Certificates	14.6	1.5% of the Accepted Contract Amount	
Currencies of payment	14.15		

Currency Unit P	Percentage payable in the Currency		Rate of exchange: number of Local per unit of Foreign 1.000 The rate of exchange shall be that stipulated for the applicable foreign currency by the Central Bank of Sri Lanka as at 21/10/2013 viz. 1 US\$ = SLR 131.0545
Local: Sri Lankan Rupees (SLR)	ZR) 70% 30%		
Foreign: US Dollars (US\$)			
Periods for submission of insuran (a) evidence of insurance	ce :	18.1	within 28 days after
			date of receiving the notice to commence
(b) relevant policies		18.1	within 28 days after date of receiving the notice to commence
Maximum amount of deductibles			
Insurance of the Employer's risks		18.2(d)	Sri Lanka Rupees 10 Million
Minimum amount of third party Insurance		18.3	Sri Lankan Rupees 10 Million
Date by which the DAB shall be		W	
Appointed		20.2	42 days after the Commencement Date
The DAB shall be		20.2	Three Members
Appointment (if not agreed) to be			
Made by	•••••	20.3	The President of the Institution of Engineers, Sri Lanka