

# INVITATION FOR BIDS (IFB) HIGH COMMISSION OF INDIA

Grant Number: Col/Com/228/8/2011



#### Construction of Civil Engineering & Mechanical Engineering Complex at Faculty of Engineering, University of Jaffna at Ariviyal Nagar, Kilinochchi

Bid No	Description of Work	Estimated Cost (Rs in millions)	Contract Period	Required Grade
Col/Com/228/8/2011	Construction of Civil Engineering & Mechanical Engineering Complex at Faculty of Engineering, University of Jaffna at Ariviyal Nagar, Kilinochchi	250	12 months	C1 (Buildings)

- 1. Government of India has approved a grant for "Construction of Civil Engineering & Mechanical Engineering Complex at Faculty of Engineering, University of Jaffna at Ariviyal Nagar, Kilinochchi", and intends to apply part of the proceeds of this grant to payments under the Contract named above.
- 2. High Commission of India now invites sealed bids from eligible and qualified bidders for construction of the above under National Competitive Bidding procedure.
- 3. The technical bid (Original & Duplicate) and the financial bid (Original & Duplicate) documents should be sealed by the bidder in separate covers dully super scribed and these four sealed covers are to be put in a bigger cover which should also be sealed and superscribed.
- **4.** To be eligible for contract award, the successful bidder shall not have been blacklisted and shall meet the requirements of ICTAD registration as above or its equivalent.
- **5.** Qualification requirements are indicated in the Bidding document. Additional details are provided in the Bidding Data & Contract Data.
- 6. The Bidding Documents can be seen on Mission's website www.hcicolombo.org.
- 7. A complete set of Bidding Documents in English language may be purchased by interested bidders from the Project Officer (Development Cooperation), High Commission of India, 36-38, Galle Road, Colombo-03 from 27 January, 2015 to 16 February, 2015 between 09:30 hrs and 16:00 hrs. upon payment of a non refundable fee of Rs.10,000.00. The payment should be made by cash.
- 8. Bids shall be delivered by registered post or by hand to the Project Officer (Development Cooperation), High Commission of India, 36-38, Galle Road, Colombo-03 on or before 15:00 hrs on 26 February, 2015. Late bids will be rejected. Technical bids will be opened at 15:30 hrs on 26 February 2015 at the High Commission of India in the presence of the bidders' representatives who choose to attend.
- 9. Pre Bid conference will be held at the Conference Hall, High Commission of India, 36-38, Galle Road, Colombo-03 commencing at **15:00 Hrs** on **12 February 2015**
- 10. Each bidder shall provide the name and contact details of an individual to act as a point of contact during the tender process. That person may be asked to clarify the bid to provide additional information during the evaluation process.

- 11. The High Commission of India, Colombo shall provide a copy of all questions and answers provided during the tendering process to all bidders.
- 12. Only communications that are in writing from the High Commission of India, Colombo may be considered as properly authorized expressions on the Mission's behalf.
- 13. In submitting a bid to the Mission, the bidder will be deemed to have understood this bidding document, obtained all requisite information and verified the correctness of any information to be relied upon.
- 14. In submitting a bid to the Mission, the bidder will be deemed to be fully informed and to have accepted the terms and conditions outlined in this bid document.
- 15. The bidding company and its sister company or subsidiary should not bid separately in the same bid. A certificate to this effect should be given by the bidding company at the time of bidding.
- 16. The decision of High Commission of India in deciding the eligibility of the company to take part in the tender process is final.
- 17. The Mission reserves the right to accept or reject any or all Bid(s) and to annul the bidding process, at any time, thereby rejecting all bids, prior to any Contract being awarded.
- 18. The High Commission of India, Colombo reserves the right to clarify without restriction with bidders on any matter contained in the bids, without disclosing this to any other person.
- 19. The bidders should note that in the event of Contract having been awarded, the contractor will not assign in whole or in part its rights or obligations without the prior approval of the Mission.
- 20. The contract will also include provisions for the bidding company to adhere to all local laws applicable. The contract will also include provisions of *Force Majeure*, termination of contract, consequences of termination and re-tendering after termination of contract.
- 21. Any dispute or difference regarding the interpretation of the provisions of the Agreement/Contract shall be resolved amicably between the parties. If the dispute is not resolved through mutual consultations within a period of six months, either party may refer the dispute to arbitration in accordance with the Arbitration & Conciliation Act 1996 of India as amended from time to time. The number of arbitrators shall be one and that the place of arbitration shall be New Delhi, India. In such a situation the applicable law will be the law of India. The language of the Tribunal shall be English. The cost shall be borne by the parties equally unless otherwise determined by the Arbitral Tribunal.
- 22. The Bids shall be valid for 150 days from the date of closing of bids or any extended period. All bids shall be accompanied by a Bid Security as Clause 16.2 of the Bidding Data.

Second Secretary (Development cooperation) High Commission of India, 36-38, Galle Road, Colombo-0

# VOLUME I

## **CONTENTS**

<u>SECTION</u>	<u>DESCRIPTION</u>	PAGE NO
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## INSTRUCTIONS TO BIDDERS

#### INSTRUCTIONS TO BIDDERS

1. The Instructions to the Bidders for this work are contained in Section 01 of the Standard Bidding Document, "Procurement of Works", ICTAD Publication No. ICTAD/SBD/01, Second Edition – January 2007 and Addendum 1 and 2 published on October 2009 and February 2011 respectively. The Bidder may purchase this document from Institute for Construction Training And Development, No. 123, Wijerama Mawatha, "Sawsiripaya", Colombo-07.

Note:

- 1. Instructions to Bidders shall be read in conjunction with Section 05 Bidding Data- Volume II.
- 2. Instruction to Bidders will not be a part of the Contract and will cease to have effect once the Contract is signed.

## STANDARD FORMS [CONTRACT]

- 1. FORM OF LETTER OF ACCEPTANCE
- 2. AGREEMENT
- 3. FORM OF PERFORMANCE SECURITY
- 4. FORM OF ADVANCE PAYMENT SECURITY
- 5. FORM OF RETENTION MONEY GUARANTEE

## Form of Letter of Acceptance

#### [LETTER HEADING PAPER OF THE PROCURING ENTITY]

To [name and address of the Contractor]
I have the honour to notify you that your bid dated
You are hereby instructed to proceed with the execution of the said Works in accordance with the Contract Document.
The number allotted to this Contract is
You are hereby instructed to call over at the office of the
The Start Date of the Works shall be
arrangements for taking over the site in order to commence the Works.
You are hereby instructed to submit insurance covers from an insurance company approved by the Treasury in accordance with the
An advance payment of Rs
This Letter of Acceptance and your Bid will form a binding contract until the formal agreement is signed.
Authorized Signature:
Name and title of Signatory:
Name of Agency:

#### **Articles of Agreement**

This ARTICLES of Agreement, made the day of2014 between High			
Commission of India having its office at 36-38, Galle Road, Colombo-03 (hereinafter called the			
"the Employer" which term or expression as herein used shall where the context so requires or			
admits of construction mean and include its authorised officer) of the one part and			
firm and style of Messrs a Company duly incorporated			
and having its registered office at(hereinafter			
designated "the Contractor" which expressions shall include his or their heirs, executors,			
administrators and legal representatives or where the context so admits, include its successors			
and permitted assigns) of the other part.			
WHEREAS the Employer is desirous that the Contractor execute			
the Employer has accepted the Bid by the Contractor for the execution and completion of such			
Works and the remedying of any defects therein.			

#### NOW THIS AGREEMENT WITNESSETH as follows:

- In this Agreement, words and expressions shall have the same meanings as
  are respectively assigned to them in the Conditions of Contract hereinafter
  referred to, and they shall be deemed to form and be read and construed as
  part of this Agreement.
- 2. In consideration of the payments to be made by the Employer to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Employer to execute and complete the Works and remedy any defects therein in conformity in all respects with the provisions of the Contract.
- 3. The Employer hereby covenants to pay the Contractor in consideration of the execution and completion of the Works and the remedying of defects wherein 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 WITNESS whereof the parties thereto have of year aforementioned in accordance with laws of	caused this Agreement to be executed the day and Sri Lanka.
Signature of the High Commissioner of India	
WITNESSES:	
1. Signature	2. Signature
Designation:	Designation:
Signature of the Contractor/Director of the Com Name:	pany Common Seal
WITNESSES:	
1. Signature	2. Signature
NIC No	NIC No
Name & Address	Name & Address

# Form of Performance Security (Unconditional)

Issuing Agency:	
[Issuing Agency N	ame and Address of Issuing Branch or Office]
36-	gh Commission of India 38, Galle Road, combo-03
Date:	<del></del>
PERFORMANC	E GUARANTEE No:
Company] (herein [reference numb the	Informed that
Furthermore, we guarantee is require	understand that, according to the conditions of the Contract, a performance red.
hereby irrevocably	the Contractor, we
or of the Works to made between the	hat no change or addition to or other modification of the terms of the Contract to be performed hereunder or of any of the Contract documents which may be Employer and the Contractor shall in any way release us from any liability ee, and we hereby waive notice or any such change, addition or modification.
28 days beyond th	all expire, no later than the day of

.....

[signature(s)]

## Form of Advance Payment Security

Issuing Agency:	[Name and
Address of Agency, and Address of Issuing Branch or Office]	
Beneficiary:  High Commission of India 36-38, Galle Road, Colombo-03	
Date:	
ADVANCE PAYMENT GUARANTEE No:	
We have been informed that	[reference, for me of the contract] ntract, an advance
At the request of the Contractor, we	[name of Issuing ceeding in total an
amount of	panied by a written
The maximum amount of this guarantee shall be progressively reduced by advance payment repaid by the Contractor.	the amount of the
This guarantee shall expire on	eyond the Intended
Consequently, any demand for payment under this guarantee must be received on or before that date.	by us at this office
[signature(s)]	

## Form of Retention Money Guarantee

Issuing Agency:
[Issuing Agency's Name and Address of Issuing Branch or Office]
Beneficiary:  High Commission of India 36-38, Galle Road, Colombo-03
Date:
RETENTION MONEY GUARANTEE No:
We have been informed that
brief descriptions of Works] (hereinafter called "the Contract");
Furthermore, we understand that, according to the conditions of the Contract, when the works have been taken over and the first half of the Retention Money has been certified for the payment, payment of the second half of the Retention Money may be made against a Retention Money guarantee.
At the request of the Contractor, we
This guarantee shall expire, at the latest,
[signature(s)]

# **SECTION - 3**

## **CONDITIONS OF CONTRACT**

#### **CONDITIONS OF CONTRACT**

#### PART I - GENERAL CONDITIONS OF CONTRACT

1. The General Conditions for this work are contained in Section 03 of the Standard Bidding Document, "Procurement of Works", ICTAD Publication No. ICTAD/SBD/01, Second Edition – January 2007 and Addendum 1 and 2 published on October 2009 and February 2011 respectively. The Bidder may purchase this document from Construction Training And Development, No. 123, Wijerama Mawatha, "Sawsiripaya", Colombo-07.

Note: Conditions of Contract shall be read in conjunction with Section 05 Contract Data in volume II, which shall take precedence over the Condition of Contract.

# **VOLUME II**

## **CONTENTS**

<u>SECTION</u>	DESCRIPTION	PAGE NO
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SECTION 9	STANDARD FORM [BID]	S9 – 01 to 02
SECTION 10	VAT FORM	S10 – 01 to 02
SECTION 11	CHECK LIST	S11 – 01 to 02

# FORM OF BID AND QUALIFICATION INFORMATION

### FORM OF BID

Name of the Contract:

Construction of Civil Engineering & Mechanical Engineering Complex at Engineering, University of Jaffna at Ariviyal Nagar, Kilinochchi.
To:

High Commission of India 36-38, Galle Road, Colombo-03

#### Gentleman,

1.	Having examined the Standard Bidding Document - Procurement of Works	
	(ICTAD/SBD/01,-Second Edition - January 2007 and Addendum 1 and 2 published or	
	October 2009 and February 2011 respectively) Specifications, Drawings and Bill of	
	Quantities and Addenda, if any, for the execution of the above named Works, we the	
undersigned, offer to execute and complete such Works and remedy any defect the conformity with the aforesaid Conditions of Contract, Specifications, Drawings,		
	(LKR) or such	
	other sums as may be ascertained in accordance with the said Conditions.	

- 2. We acknowledge that the Contract Data forms part of our Bid.
- 3. We undertake, if our Bid is accepted, to commence the works as stipulated in the Contract Data, and to complete the whole of the Works comprised in the Contract within the time stated in the Contract Data.
- 4. We agree to abide by this Bid for the period of **150 days** from the date fixed for receiving or any extended period and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
- 5. Unless and until a formal Agreement is prepared and executed this Bid, together with your written acceptance thereof, shall constitute a binding contract between us.
- 6. We understand that you are not bound to accept the lowest or any Bid you may receive.

Dated this			
Signature	·	Seal	
Q		Scal	
Name	:		
Address	:		
Witnesses			
1. Signature	·	2. Signature:	
Name	:	Name :	
Address	:	Address:	

## **Qualification Information**

[To be completed by the Bidder and submitted with the Bid.]

ICTAD Registration:	Eligibility Requirement		
Registration No		1	
Grade	C1	A44-1	
Speciality	<b>Building Construction</b>	Attach copies of relevant pages from the registration	
Validity	Valid at the time of closing of bids and also at the time of award.	I   book to confirm your details	
Blacklisted Contractors	Have you been declared as a defaulted contractor by NPA or any other Agency?  (Yes/No)  If yes provide details(attach as annex II).		
Legal Status	Status: Sole Proprietor Partnership Public Company Privet Company  Business Address:  Telephone Number: Land L:  Facsimile Number:		
	E-mail Address :		
Signatory of Bid	Sole Proprietor Power of Attorney holder  Person authorized by Board of resolution  (attach relevant documents as annex IV, if applicable)		
Details of Annual Volume of the Construction works requested as in the Bidding Data Cl. 4.4(b);	(attach copies of certificates of completion etc, and/or other financial statement or audited report by Chartered Accountant as annex V)		
Details of Construction works requested as in the Bidding Data Cl. 4.4(c);	(attach copies of cliental certificates of completion etc, as annex VI)		

Qualification and	Eligibility Requirements	Bidder's Qualification			
experience of key staff required as in the Bidding	Category, Experience and Qualification	Required Nos	Proposed by bidder (Name, experience and Qualification)		
data Cl. 4.4	Chartered (Civil) Engineer over 05 years of post charter experience in Building Construction – Visiting – 10 hours per week	01			
	B.Sc. (Civil) Engineer over 05 years experience in Building Construction - Full time	01			
	Technical Officer – NDT (Civil) or equivalent over 07 years experience in Building Construction - Full time	02			
	Technical Officer – NDT (Electrical) or equivalent over 05 years experience in Electrical Installation - Whenever Needed	01			
		tach copies of certificates of academic qualification, experien pointment letter or consent letter etc as annex VII)			
Details of Financial Capacity requested as in the Bidding Data Cl. 4.4(e);	Furnish relevant documents for Rs. 40.0 million. (attach as annex VIII)				
Details of work in hand as in the Bidding Data Cl. 4.4(f)	(attach relevant document as annex l	<i>X</i> )			

Signature of the Bidder	
Name:	
Date:	Seal

# SECTION 5 BIDDING DATA AND CONTRACT DATA

#### **Bidding Data**

A. GENERAL

Instructions to Bidders Clause Reference

1.1

The Employer is

SCOPE OF BID

Name: Second secretary (Development Cooperation)

Address: High Commission of India 36-38, Galle Road, Colombo-03

The Employer's representative:

Name: Vice Chancellor
Address: University of Jaffna,
P.O. Box 57, Thirunelvely,
Jaffna.

The Works consists of: Construction of two storied building (Four Blocks), Entrance lobby and Court yard for Civil and Mechanical Engineering Complex at Faculty of Engineering, University of Jaffna.

#### Located at ARIVIYAL NAGAR, KILINOCHCHI

- 1.2 Intended Completion Date is three hundred and sixty five (365) Days from the Start Date.
- 1.3 The office for collection of bid forms is

Name: Project Officer (Development Cooperation)
Address: High Commission of India
36-38, Galle Road,
Colombo-03

The non-refundable fee is **Rupees ten thousand** (Rs. 10,000.00)

The Bid forms will be issued on any working day between 09.30 AM and 4.00 PM from 27 January 2015 to 16 February 2015.

2.1 The source of funds is **Grant from the Government of India** 

SOURCE OF FUNDS

**ELIGIBILITY** 

**4.2** The registration required

**Specialty Building Construction** 

AND QUALIFICATION OF THE BIDDER

Grade ICTAD Grade C1

Validity: valid at the time of closing of the Bids and also at the time of award

#### **4.3** Qualification Information

The following Information shall be provided in Section 4

• ICTAD Registration;

Registration Number

Grade

Specialty

Expiry date

- VAT registration number
- Details of Company Registration/Incorporation of the Company/Business Registration for Sole Proprietor or Partnership
- Attach Documents (Power of Attorney or Board Resolution) authorizing the signatory of the Bid to commit the Bidder.
- Total Turnover from construction work performed for each of the last five years to be confirmed by submission of Audited Financial statements as proof for item 4.4(b) below.
- Experience in works of a similar nature and size for each of the last five years as documentary proof for item 4.4(c) below.
- Qualification and experience of key Site Management, Project Management and Technical Personal proposed for the Contract as per 4.4(d) below.
- Details of Financial Capacity as per 4.4 (e) below.

#### 4.4 The Bidders Qualification Criteria:

- a) Bidders must be registered with the Institution for Construction Training and Development (ICTAD) for Building Construction Grade C1.
   To be eligible for contract award, the successful bidder shall not have been blacklisted and the registration with
  - shall not have been blacklisted and the registration with ICTAD shall be valid until the date of closing of the bid and also at the date of award.
- b) Average of the annual value of Turnover of construction work performed in last five (05) years shall be at least Sri Lankan Rupees **three hundred and sixty five (365.0) million**.
- c) Experience as a main contractor in construction of minimum 2 storied building costing not less than **SLR.**One hundred and sixty (160.0) million completed within one year or a higher value project within proportionate time period as a main contractor during last five years. Documentary evidence obtained from Employer shall be attached as proof for the above

which shall include project cost, time duration taken to complete the project, number of storeys and date of completion.

- d) Chartered Civil Engineer over 05 years post charter experience in building construction (on visiting basis, minimum 10 hrs per week) and one graduate Engineer with 05 years experience in building construction (full time), two Technical Officers with NDT (Civil) or equivalent with minimum 07 years of experience in building construction (full time) and one Technical Officer with NDT (Electrical) or equivalent with minimum 05 years of experience in electrical installation (whenever needed) should be assigned to the project an addition to the other technical staff needed by the bidder for satisfactory execution of the project.
- e) Minimum amount of Net working capital (exclusive of 20% work in hand) and /or credit facilities (exclusive of any advance payments which may be made under this contract) shall be not less than SLR **forty** (40.0) million. Credit facility should be addressed to High Commission of India and should be exclusively for this particular project.
  - (Net working Capital 0.2\*Work in hand + Credit Facility) > 40.0 million.
     Net working capital will be calculated from the latest Balance sheet of the audited financial statement of the company.
- f) Details of work in hand of the bidder duly attested in the form of an affidavit shall be provided with separate statements showing the contract value and value of balance work to be done. Working capital needed for the work in hand shall be taken as 20% of the value of work in hand.
- g) Even though the bidder meets the above qualifying criteria, they are subjected to disqualification if they have misleading or false statements in proof of the qualification requirements.
- h) Non submission or partial submission of the documents listed above may lead to rejection of the bid.

# **5.0 Add** Bidding document is not transferable.

ONE BID PER BIDDER

#### 8.1 Delete and Add

The set of bidding documents comprises the documents listed below and addenda issued in accordance with Clause 10:

CONTENT OF BIDDING DOCUMENT

Invitation for Bids

Volume 1:

Section 1 Instructions to Bidders

Section 2 Standard Forms (Contract)

Section 3 Conditions of Contract

Volume 2:

Section 4 Form of Bid and qualification

Information

Section 5 Bidding Data and Contract Data

Section 6 Specification

Section 7 Bill of Quantities

Section 8 Drawings

Section 9 Standard Form (Bid Security)

Section 10 VAT Form

Section 11 Check List

Envelop A (Technical Proposal) should contain all the sections other than the section no 7

Envelop B (Financial Proposal) should contain the section no 7.

**9.1** Employer's address for the purpose of clarification is;

Name: Second Secretary (Development Cooperation)

Address: High Commission of India

36-38, Galle Road,

Colombo-03

Email :dc.colombo@mea.gov.in

11.1 The language of the bidding document shall be English

12.1 Delete & Add

The Bid submitted by the bidder shall comprise the following duly filled and completed in two copies marked

"Original" and "Copy"

Invitation for Bids

Volume 1:

Section 1 Instructions to Bidders

S05-5

CLARIFICATION OF BIDDING DOCUMENTS

LANGUAGE OF

**DOCUMENTS COMPRISING** 

THE BID

BID

Section 2 Standard Forms (Contract)

Section 3 Conditions of Contract

#### Volume 2:

Section 4 Form of Bid and qualification Information

Section 5 Bidding Data and Contract Data

Section 6 Specification

Section 7 Bill of Quantities

Section 8 Drawings

Section 9 Standard Form (Bid Security)

Section 10 VAT Form

Section 11 Check list

**Note:** In additions to above the Original Bid Security as specified in ITB Clause 16.2 shall be enclosed in the envelope marked as "Original".

#### 13.3 Delete

.....at the space provided in the B.O.Q."

**BID PRICES** 

#### Add

....."in the Section 10."

- 13.4 The Contract is subjected to price adjustment.
- 15.1 The bid shall be valid up to 150 days from the deadline for the submission of Bids.

  BID VALIDITY
- Bid shall include a Bid Security using the forms included in Section 9.

  BID SECURITY
- **16.2** Bid Security shall be submitted by Bidder.

Bid Security shall be;

- Issued by an agency acceptable to Employer using the form for Bid security (unconditional guarantee) included in Section 09 Standard Forms.
- In favour of **High Commission of India**
- for an amount **Rs. 5,000,000.00.**
- Valid for 195 days from the date of closing of bids).

The agencies acceptable to Employer are:

- a commercial bank operating in Sri Lanka approved by Central Bank of Sri Lanka; or
- a bank based in another country but the guarantee "confirmed" by a bank operating in Sri Lanka approved by Central Bank of Sri Lanka; or
- Construction Guarantee Fund

17.1 PRE-BID Pre bid meeting – Venue: Conference Hall **MEETING** High Commission of India 36-38, Galle Road, Colombo-03 Date 12 February 2015. Time 15:00 hrs SEALING AND 19.2 (a) The Employer's address for the purpose of Bid MARKING OF submission is **BIDS** Second Secretary (Development Cooperation) High Commission of India 36-38, Galle Road, Colombo-03 (b) Contract Name: Construction of Civil Engineering & Mechanical Engineering Complex at Faculty Engineering, University of Jaffna at Ariviyal Nagar, Kilinochchi 20.1 The deadline for submission of bids shall be 15:00 hrs on **DEADLINE FOR** SUBMISSION OF 26 February 2015. **BIDS** 23.1 Bids will be open soon at 15:30 hrs on 26 February 2015 at **BID OPENING** High Commission of India, 36-38, Galle Road, Colombo-03 **EVALUATION** 29.2(a) Delete AND ... "but including Day works, where priced competitively **COMPARISON** 31.1 **Delete** AWARD OF **CONTRACT** 31.2 Add to 31.2(C) as follows. **AWARD OF** CONTRACT If the past performance of a bidder is poor or unsatisfactory in terms of delay, bad workmanship or any other, the bidder shall be subjected to disqualification. **PERFORMANCE** 34.1 The amount of Performance Security is **Ten Percent** (10%) **SECURITY** of the Initial Contract Price and shall be valid up to 30 days beyond the intended completion date. Performance Security shall be issued by an agency acceptable to Employer using the form for Performance Security (unconditional guarantee) included in Section 02 Standard Forms and it shall be in favor of High Commission of India.

The agencies acceptable to Employer are:

- a commercial bank operating in Sri Lanka approved by Central Bank of Sri Lanka; or
- a bank based in another country but the guarantee "confirmed" by a bank operating in Sri Lanka approved by Central Bank of Sri Lanka; or

• Construction Guarantee Fund

ADVANCE PAYMENT

35.1

#### Add

 Advance Payment Security shall be issued by an agency acceptable to Employer using the form for Advance security (unconditional guarantee) included in Section 02 Standard Forms and it should be valid for 28 Days beyond the Intended Completion Date and shall be in favour of High Commission of India.

The agencies acceptable to Employer are:

The agencies acceptable to Employer are:

- a commercial bank operating in Sri Lanka approved by Central Bank of Sri Lanka; or
- a bank based in another country but the guarantee "confirmed" by a bank operating in Sri Lanka approved by Central Bank of Sri Lanka; or
- Construction Guaranty Fund

#### 36.0 Delete clause and Add

• Any dispute or difference regarding the interpretation of the provisions of the Agreement/Contract shall be resolved amicably between the parties. If the dispute is not resolved through mutual consultations within a period of six months, either party may refer the dispute to arbitration in accordance with the Arbitration & Conciliation Act 1996 of India as amended from time to time. The number of arbitrators shall be one and that the place of arbitration shall be New Delhi, India. In such a situation the applicable law will be the law of India. The language of the Tribunal shall be English. The cost shall be borne by the parties equally unless otherwise determined by the Arbitral Tribunal.

ADJUDICATOR

Section of Distance Section of Se

#### **Contract Data**

(Please note that the clause nos. given hereunder are that of Conditions of Contract)

#### A. GENERAL

#### Clause No.

1.1

**DEFINITIONS** 

The Employer is

Name: Second Secretary (Development Cooperation)

Address: High Commission of India

36-38, Galle Road,

Colombo-03

The Employer's representative is

Name: Vice Chancellor

Address: University of Jaffna,

P.O. Box 57, Thirunelvely,

Jaffna.

#### The Engineer is

Name and Address will be intimated at the time of signing of the contract.

#### The Engineer's representative is

Name and Address will be intimated at the time of signing of the contract.

The Works consists of: Construction of two storied building (Four Blocks) for the Civil and Mechanical Engineering Complex with Court yard and Entrance lobby.

The Site is located at ARIVIYAL NAGAR, KILINOCHCHI.

The Start Date shall be within **14** Days from the date of the Letter of Acceptance.

**2.3**(10) The following documents also shall be a part of Contract.

INTERPRETATION

(i) Vat Form

**8.1** Schedule of other contractors: None

OTHER CONTRACTORS

**PERSONNEL** 

Sound 2 Sound 2 Million 1 Sound 2 Million 2 Mi

#### **9.1** Schedule of Key Personnel:

Category	Required Qualification and	Amount to		
	Working arrangement	be recovered		
Chartered	Chartered (Civil) Engineer in	Rs.2,000/-		
Engineer	building construction - Visiting -	per hour		
	10 hours per week			
Engineer	B.Sc. (Civil) Engineer over 05	Rs.50.000/-		
	years experience in building	per month		
	construction – Full Time			
Two Technical	'NDT (Civil) or equivalent over	Rs.30,000/-		
Officers	07 years experience in building	per month		
	construction - Full time			
Technical	Technical Officer – NDT	Rs.1,000/-		
Officer	(Electrical) or equivalent over 05	per hour		
	years experience in Electrical			
	Installation - Whenever needed			

#### Add

Attendance, certified by the Engineer's Representative shall be attached to interim claims. If the Contractor fails to employ such personnel, the amounts mentioned in the above table in respect to each personnel shall be deducted from payments due to the contractor.

**INSURANCE** 

Action shall be taken to terminate the Contract after deducting the fine for 07 days.

The minimum insurance covers shall be:

- (a) The minimum cover for insurance of the Works and of Plant and Materials is **110**% of the Initial Contract Price. The maximum deductible for insurance of the Works and of Plant and Materials is **five percent** (**5.0**%) of Initial Contract Price.
- (b) The minimum cover for loss or damage to Equipment is hundred percent (100%) of the Equipment cost.
   The maximum deductible for insurance of Equipment is five percent (5%) of the Equipment cost.
- (c) The minimum cover for insurance of other property is Rs.100,000/-
- (d) The minimum cover for personal injury or death,
  - For third party and employees of the Employer and other persons engaged by the Employer in the work is **Rs.500,000/-**per event.
- (a) The minimum cover for personal injury or death
  - For the Contractor's workmen is **Rs.200,000/-** per event.
  - Contractor's Employees other than workmen is **Rs.500,000/-** per event.

17.1 The Intended Completion Date for the whole of works shall be **three hundred and sixty five (365) Days** from the Start Date.

INTENDED COMPLETION DATE

The Site Possession Date shall be within 13 Days from the date of the Letter of Acceptance.

POSSESSION OF THE SITE

#### 24 Delete and Add

DISPUTE RESOLUTION

Any dispute or difference regarding the interpretation of the provisions of the Agreement/Contract shall be resolved amicably between the parties. If the dispute is not resolved through mutual consultations within a period of six months, either party may refer the dispute to arbitration in accordance with the Arbitration & Conciliation Act 1996 of India as amended from time to time. The number of arbitrators shall be one and that the place of arbitration shall be New Delhi, India. In such a situation the applicable law will be the law of India. The language of the Tribunal shall be English. The cost shall be borne by the parties equally unless otherwise determined by the Arbitral Tribunal

27.1 The Contractor shall submit a Programme for the Works within 14 Days from the date of the Letter of Acceptance.

**PROGRAMME** 

- 27.3 The period between Program update is **01 Month.**
- The amount to be withheld for late submission of a program is **two percent** (2%) of the Contract Price.

Action shall be taken to terminate the contract after withholding the said fine for **14 days**.

35.1 The Defects Liability Period is 365 Days.

CORRECTION OF DEFECTS

Engineer may order Net Variation within 10% of the Contract Award Price.

**VARIATIONS** 

#### 40.2 Add at the end of the sub clause

- Engineer may order Variation within 10% of the Contract Price.
- In fixing the appropriate new rates, mark up for overheads and profits shall be limited to maximum of 16.0% of the "Basic Cost" of such items. The Basic Cost means cost of materials, labour and equipment".
- In fixing such 'Basic Cost', the Engineer shall use the rates for labour, which are used in preparing the "Building Schedule of Rates" and prices for Materials and Equipment shall be used the prevailing market prices

PAYMENTS OF VARIATIONS

Category	Rate(Rs.)		
Special Skill Labour	900.00		
Skill Labour	800.00		
Semi Skill Labour	700.00		
Labour	600.00		

**44.1(m)** Other Compensation Events: None

COMPENSATION

**EVENTS** 

**46.1** Not Applicable

CURRENCIES

47.1 The Contrct Price is not subjected to price adjustment

PRICE ADJUSTMENT RETENTION

The retention from each payment shall be **ten percent** (10%) of the certified work done.

The limit of retention shall be **five percent** (5%) of the Initial Contract Price.

49. The liquidated damages for the whole of the Works shall be 0.03% of the Initial Contract Price per day subject to a maximum of **ten percent** (10%) of the Initial Contract Price.

LIQUIDATED DAMAGES

#### **51.1** Add

Advance Payment Security shall be issued by an agency acceptable to Employer using the form for Advance Security (unconditional guarantee) included in Section 02 Standard Forms and it should be valid for 28 Days beyond the Intended Completion Date and shall be in favour of High Commission of India.

The agencies acceptable to Employer are:

- a commercial bank operating in Sri Lanka approved by Central Bank of Sri Lanka; or
- a bank based in another country but the guarantee "confirmed" by a bank operating in Sri Lanka approved by Central Bank of Sri Lanka; or
- Construction Guarantee Fund.

The Performance Security shall be **Ten percent** (10.0%) of Initial Contract Price.

**SECURITIES** 

Performance Security shall be issued by an agency acceptable to Employer using the form for Performance Security (unconditional guarantee) included in Section 02 Standard Forms and it shall be in favour of High Commission of India.

The agencies acceptable to Employer are:

- a commercial bank operating in Sri Lanka approved by Central Bank of Sri Lanka; or
- a bank based in another country but the guarantee "confirmed" by a bank operating in Sri Lanka approved by Central Bank of Sri Lanka; or
- Construction Guarantee Fund

53 Deleted DAY WORKS

58.1 Schedule of operation and maintenance manuals: None.
As Built Drawings: Contractor shall supply the same within 14 days from the issue of the practical completion certificate.

OPERATION AND MAINTENANCE MANUALS

- The amount to be withheld for non submission of As Built Drawings is **one percent** (1%) of the contract price
- 59.2 Add

**TERMINATION** 

- i. The Contractor does not employ the required Key Personal as stated in the Clause 9.1 of the Contract data, within 07 days after informing him to employ the Personals.
- ii. The Contractor delays the submission of updated Programme by more than 14 days from the schedule date as stated in the Clause 27.3 in the Contract data.
- iii. Contractor's performance is behind schedule and does not execute the works as per the approved work programme/amended work programme

59.2(a)	<u>Delete</u> 28 Days	
	<b>Add</b> 14Days	
60.1	The percentage to apply to the value of the work not completed, representing the Employer's additional cost for completing the Works, is <b>twenty five percent (25%)</b> of the balance work.	PAYMENT UPON TERMINATION
63.7	The attendance fee payable to the Contractor on nominated sub- contractor's work shall not exceed <b>eight percent (08%)</b>	ATTENDANCE FEE PERCENTAGE

## **SPECIFICATIONS**

#### **GENERAL SPECIFICATIONS**

- 01 Specifications for Building Works Volume I ICTAD Publication No. SCA/4/I 3<sup>rd</sup> Edition (Revised) July 2004
- 02 Specifications for Building Works Volume II ICTAD Publication No. SCA/4/II Sanitary Installations 2<sup>nd</sup> Edition (Revised) October 2001
- 03 Specifications for Water Supply Sewerage and Storm Water Drainage Works ICTAD Publication No. SCA/3/2
  2<sup>nd</sup> Edition (Revised) April 2002
- 04 Specifications for Electrical and Mechanical Works Associated with Building and Civil Engineering ICTAD Publication No. SCA/8 2<sup>nd</sup> Edition (Revised) – August 2000

Copies of above publications shall be purchased from the Institute for Construction, Training and Development (ICTAD), "Sawsiripaya", 123, Wijerama Mawatha, Colombo 07.

# BILL OF QUANTITIES

# **SECTION - 8**

## **DRAWINGS**

Construction of Civil Engineering Engineering, University of Jaffna at A	& Mechanical riviyal Nagar, K List of Drawings	ilinochchi	Complex	at	Faculty	of
<u>Drawing No.</u>						
Architectural:						
Structural:						

Water Supply:

**Electrical:** 

# STANDARD FORM [BID SECURITY]

## Form of Bid Security

[this Guarantee form shall be filled in accordance with the instructions indicated in brackets]  Issuing Agency:
[insert issuing agency's name and address of Issuing branch or Office]
Beneficiary:  High Commission of India, 36-38, Galle Road, Colombo-03
Date:[insert (by issuing agency) date]
BID GURANTEE No: [insert (by issuing agency) number] We have been informed that [insert (by issuing agency) name of the Bidder] (hereinafter called "the Bidder") has submitted to you its bid dated [insert (by issuing agency) date] (hereinafter called "the Bid") for the execution of [insert name of Contract]
Furthermore, we understand that, according to the conditions, Bids must be supported by a Bid Guarantee.
At the request of the Bidder, we
a) has withdrawn its Bid during the period of bid validity specified; or
b) does not accept the correction of errors in accordance with the Instructions to Bidders(hereinafter "the ITB"); or
c) having been notified of the acceptance of its Bid by the Employer during the period of bid validity, (i) fails or refuses to execute the Contract Form, if required, or (ii) fails or refuse to furnish the Performance Security, in accordance with the ITB.
This guarantee will remain in force up to (insert date as at Invitation For Bid)
Consequently, any demand for payment under this Guarantee must be received by us at the office or or before that date.
[signature(s) of authorized representative(s)]

# **SECTION - 10**

## VAT FORM

#### **Value Added Tax**

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•	nr	T/10	<b>•</b>
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Construction of Civil Engineering & Mechanical Engineering Complex at Faculty of Engineering, University of Jaffna at Ariviyal Nagar, Kilinochchi

The bidder is required to show the total amount of V.A.T. for the bid, separately in the place shown below. The bidder is strictly **instructed not to include V.A.T. in his bid value**.

Particulars to be furnished by the bidder:

	T
1. V.A.T. registration No of the bidder:	
2. V.A.T. amount for the bid:	

Signature of Bidder

Date:.....

## **CHECK LIST**

### CHECK LIST

(The Bidder are advised to fill the following Table)

ITEM		ITB	YES	REFERENCE
EODM OF BH		CLAUSE	(TICK)	
FORM OF BII	Addressed to the Employer?	18		
	Completed ?	18		
	Signed ?	18		
BID SECURIT	'Y			
	Addressed to the Employer ?	16		
	Format as required ?	16		
	Issuing Agency as specified ?	16		
	Amount as requested ?	16		
	Validity Period ?			
ICTAD Reg	istration			
	Grade ?	04		
	Validity Period ?	04		
QUALIFICAT	TON INFORMATION			
	All relevant information completed and submitted?	04		
	Signed?	04		
ADDENDUM				
	Contents of the addendum (if any) taken in to account ?	10		
BID PACKAG	E			
	All the documents given in Clause 12 .1 in the Bidding Data enclosed in the original and copy?	12		
	ITB Clause 19 followed before Sealing the Bid Package?	19		
	BID SECURIT	FORM OF BID  Addressed to the Employer?  Completed?  Signed?  BID SECURITY  Addressed to the Employer?  Format as required?  Issuing Agency as specified?  Amount as requested?  Validity Period?  ICTAD Registration  Grade?  Validity Period?  QUALIFICATION INFORMATION  All relevant information completed and submitted?  Signed?  ADDENDUM  Contents of the addendum (if any) taken in to account?  BID PACKAGE  All the documents given in Clause 12.1 in the Bidding Data enclosed in the original and copy?  ITB Clause 19 followed before Sealing the	FORM OF BID  Addressed to the Employer?  18  Completed?  18  Signed?  18  BID SECURITY  Addressed to the Employer?  16  Format as required?  16  Issuing Agency as specified?  Amount as requested?  16  Validity Period?  ICTAD Registration  Grade?  Validity Period?  O4  Validity Period?  O4  OUALIFICATION INFORMATION  All relevant information completed and submitted?  Signed?  O4  ADDENDUM  Contents of the addendum (if any) taken in to account?  BID PACKAGE  All the documents given in Clause 12.1 in the Bidding Data enclosed in the original and copy?  ITB Clause 19 followed before Sealing the	FORM OF BID  Addressed to the Employer?  Addressed to the Employer?  18  Completed?  18  Signed?  18  BID SECURITY  Addressed to the Employer?  16  Format as required?  16  Issuing Agency as specified?  Amount as requested?  16  Validity Period?  ICTAD Registration  Grade?  Validity Period?  O4  Validity Period?  O4  OUALIFICATION INFORMATION  All relevant information completed and submitted?  Signed?  ADDENDUM  Contents of the addendum (if any) taken in to account?  BID PACKAGE  All the documents given in Clause 12.1 in the Bidding Data enclosed in the original and copy?  ITB Clause 19 followed before Sealing the