

DEMOCRATIC SOCIALIST REPUBLIC OF SRI LANKA

SRI LANKA TOURISM DEVELOPMENT AUTHORITY

BIDDING DOCUMENT

FOR

**CONSTRUCTION OF CHAIN LINK FENCE FROM RAILWAY STATION TO
RAILWAY CROSSING AND AROUND SEWERAGE TREATMENT PLANT
AT NHR - BENTOTA**

ENGINEER

CENTRAL ENGINEERING CONSULTANCY BUREAU
NO 20, GODAKANDA ROAD
KARAPITIYA
GALLE

CLIENT

DIRECTOR GENERAL,
SRI LANKA TOURISM DEVELOPMENT AUTHORITY,
80, GALLE ROAD,
COLOMBO 03

MARCH 2026

ABBREVIATIONS

• m	=	meter
• m ²	=	square meter
• m ³	=	cubic meter
• mm	=	millimeter
• nr	=	number
• kg	=	kilogram
• t	=	metric tone
• h	=	hour
• Prov. Sum	=	Provisional sum
• LKR	=	Sri Lankan Rupees
• Cts	=	cents
• Ltr	=	liters
• CP	=	Code of Practice
• BS	=	British Standard
• BOQ	=	Bill of Quantities
• >	=	exceeding
• ≥	=	equal to or exceeding
• ≤	=	not exceeding
• <	=	less than
• %	=	Percentage
• ICTAD	=	Institute for Construction Training & Development
• CIDA	=	Construction Industry Development Authority

C O N T E N T S

	Page
Section 01 - INSTRUCTIONS TO BIDDERS	1 - 2
Section 02 - STANDARD FORMS (CONTRACT)	3 - 8
Standard Form: Letter of Acceptance	
Standard Form: Agreement	
Standard Form: Performance Security	
Standard Form: Advance Payment Security	
Section 03 - CONDITIONS OF CONTRACT	9 - 10
INVITATION FOR BIDS	11- 13
Section 04 - FORM OF BID AND QUALIFICATION INFORMATION	14 - 17
Form of Bid	
Qualification Information	
Section 05 - BIDDING DATA AND CONTRACT DATA	18 - 27
Bidding Data	
Contract Data	
Section 06 - SPECIFICATIONS	28 - 29
Specifications for general requirements & civil works	
Section 07 - BILL OF QUANTITIES	30 - 51
Preambles to Bill of Quantities	
Bill of Quantities	
Section 08 - DRAWINGS	52
Section 09 - STANDARD FORMS (BID)	53 - 54
Form of Bid Security	
Check List	55

Section - 01

INSTRUCTIONS TO BIDDERS

INSTRUCTIONS TO BIDDERS

Instructions to Bidders applicable to this contract shall be those given in Section-I of the Standard Bidding Document, Procurement of Works, and ICTAD Publication No. **ICTAD/SBD/01, Second Edition, January 2007** with **addenda issued up to February 2011**, published by the Construction Industry Development Authority (CIDA), "Savsiripaya", 123, Wijerama Mawatha, Colombo 7.

This publication will not be issued with the Bidding Document and the Bidder is advised to purchase it from CIDA

Instructions to Bidders shall be read in conjunction with the Bidding Data provided under Section-5 of Bidding Document.

Instructions to Bidders will not be a part of the Contract and will cease to have effect once the Contract is signed.

Section - 02

STANDARD FORMS (CONTRACT)

- *Letter of Acceptance*
- *Agreement*
- *Performance Security*
- *Advance Payment Security*

Notes on Standard Forms:

- *Bidders should not complete the Form of Agreement at the time of preparation of bids.*
- *The successful bidder will be required to sign the Form of Agreement after the award of contract.*
- *Any corrections or modifications to the accepted bid resulting from arithmetic corrections, acceptable deviations, or quantity variations in accordance with the requirements of the bidding documents should be incorporated into the Agreement.*
- *The Form of Performance Security and Form of Advance Payment Security should not be completed by the bidders at the time of preparation of bids.*
- *The successful bidder will be required to provide these securities in compliance with the requirements herein or as acceptable to the Employer.*

FORM OF LETTER OF ACCEPTANCE

..... [date]

To:

.....

[Name and address of the Contractor]

This is to notify you that your Bid dated.....[Insert date] for the “**Construction of Chain Link Fence from Railway Station to Railway Crossing and Around Sewerage Treatment Plant at NHR - Bentota**

(Contract No:) for the Contract price of Rupees
.....
..... (Rs/ =)

[Amount in figures and words] as corrected in accordance with Instructions to Bidders and/or modified by a Memorandum of Understanding (if any), is hereby accepted.

The adjudicator proposed by appointing authority is **Construction Industry Development Authority (CIDA)**

You are hereby instructed to precede with the execution of the said Works in accordance with the Contract documents.

The start date shall be(fill the date as per Conditions of Contract)

The amount Performance Security is.....(fill as per Conditions of Contract)

The Performance Security shall be submitted on or before(Fill the date as per Conditions of Contract)

Authorized Signature:

Name & title of Signatory:

Name of Agency:

FORM OF CONTRACT AGREEMENT

STANDARD FORM: AGREEMENT

This AGREEMENT, made the[day] day of [month] 20.... [year] between -----
-----[name and address of Employer] (hereinafter called "the Employer") of the one part, and -----
----- [name and address of Contractor] (hereinafter called "the Contractor") of the
other part.

WHEREAS the Employer desires that the Contractor execute -----[name and identification
number of Contract] (hereinafter called "the Works") and 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:

1. 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 caused this Agreement to be executed the day and year aforementioned, in accordance with laws of Sri Lanka.

.....
Authorized signature of Contractor
COMMON SEAL

.....
Authorized signature of Employer
COMMON SEAL

In the presence of:

Witnesses:

1. Name and NIC No :
Signature :
Address :
2. Name and NIC No :
Signature :
Address :

FORM OF PERFORMANCE SECURITY

(Unconditional)

.....[Name and Address of Issuing Branch
or office]

**Beneficiary: Director General,
Sri Lanka Tourism Development Authority,
80, Galle Road,
Colombo 03**

Date:

PERFORMANCE GUARANTEE No:.....

We have been informed that..... [Name of Contractor] (Hereinafter called to “the Contractor”) has entered into Contract No:, dated with you, for the “Construction of Chain Link Fence from Railway Station to Railway Crossing and Around Sewerage Treatment Plant at NHR - Bentota (Contract No) (hereinafter called to “the Contract”).

Furthermore, we understand that, according to the conditions of the Contract, a performance guarantee is required.

At the request of the Contractor, we [Name of the Agency] hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of[amount in figures](.....) [amount in words] ,upon receipt by us of your first demand in writing accompanied by a written statement stating that the Contractor is in breach of its obligation(s) under the Contract ,without your needing to prove or to show grounds for your demand or the sum specified therein.

This guarantee shall expire, no later than the day of, 20 [date,28 days beyond the Intended Completion Date] and any demand for payment under it must be received by us at this office on or before that date.

[Signature (s)]

FORM OF ADVANCE PAYMENT SECURITY

..... [Name, and Address of Issuing Branch or office]

Beneficiary : Director General,
Sri Lanka Tourism Development Authority,
80, Galle Road,
Colombo 03

Date:

ADVANCE PAYMENT GUARANTEE No. :.....

We have been informed that [name of contractor] (hereinafter called "the Contractor") has entered into Contract No. dated with you, for the execution of "Construction of Chain Link Fence from Railway Station to Railway Crossing and Around Sewerage Treatment Plant at NHR - Bentota (Contract No.....) (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, an advance payment in the sum [Amount in figure] (.....) [Amount in words] is to be made against an advance payment guarantee.

At the request of the contractor, we[name of the agency] hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of[amount in figures] (.....) [amount in words] upon receipt by us of your first demand in writing accompanied by a written statement stating that the Contractor is in breach of its obligation in repayment of the advance payment under the Contract.

The maximum amount of this guarantee shall be progressively reduced by the amount of advance payment repaid by the contractor.

This guarantee shall expire on [date, 28 days beyond Intended Completion Date]. Consequently, any demand for payment under this guarantee must be received by us at this office on or before that date.

[Signature (s)]

Section - 03

CONDITIONS OF CONTRACT

Conditions of Contract shall be read in conjunction with the
Contract data in Section 5, which shall take precedence over
the Conditions of Contract

CONDITIONS OF CONTRACT

Conditions of Contract that will be applicable for this Contract shall be that given in Section 3 of the Standard Bidding Document for Procurement of Works, ICTAD Publication No. **ICTAD/SBD/01, Second Edition, January 2007 with addenda issued up to February 2011**, published by the Institute for Construction Industry Development Authority (CIDA) "Savsiripaya", 123, Wijerama Mawatha, Colombo 07.

The above publication will not be issued with the Bidding Document and Bidder is advised to purchase it from CIDA

This Conditions of Contract shall be read in conjunction with Contract Data in Section 05 in Bidding Document which shall take precedence over the Conditions of Contract.

INVITATION FOR BIDS

INVITATION FOR BIDS (IFB)

SRI LANKA TOURISM DEVELOPMENT AUTHORITY

CONSTRUCTION OF CHAIN LINK FENCE FROM RAILWAY STATION TO RAILWAY CROSSING AND AROUND SEWERAGE TREATMENT PLANT AT NHR - BENTOTA

Contract No: SLTDA/RMD/W/NCB/Chain Link Fence/2026/115

1. The Chairman, Procurement Committee on behalf of the **Sri Lanka Tourism Development Authority** now invites sealed bids from eligible and qualified bidders for **Construction of Chain Link Fence from Railway Station to Railway Crossing and Around Sewerage Treatment Plant at NHR - Bentota** as described below and estimated basic cost **Rs. 12.9 Mn (Including Provisional Sum and Excluding Contingencies and VAT)**

Construction of Chain Link Fence

Work consists of construction work, painting work, metal work, and etc. The Construction period is **90 Days** from the date of award of the Contract.

2. Bidding will be conducted through **National Shopping Procedure.**
3. To be eligible for contract award, the successful bidder shall not have been blacklisted and shall meet the following requirements.
 - (a) Contractors having valid registration in **Grade C5 & C6** under Construction Industry Development Authority (CIDA)
 - (b) Average annual volume of construction work performed in the last five years shall be at least **Rs. 60 Million.**
 - (c) The minimum amount of liquid assets and /or project specific credit facilities exclusive of any advance payment which may be made under this Contract shall be not less than **Rs. 6.5 Million.**

Any bidder who does not have the minimum amount of liquid assets calculated on the above basis, required under Sub- Clause 4 of the instructions to bidders (ATB) shall be treated as non- responsive bid.

4. Interested bidders may obtain further information from **Asst. Director (Procurement), Sri Lanka Tourism Development Authority, 80, Galle Road, Colombo 03, (Tel. 011 242 6800 Ext 305)** From **09.00 hrs to 15.00 hrs** during normal working hrs.
5. A complete set of Bidding Documents in English language may be purchased by interested bidders on the submission of a written application to the Director General, Sri Lanka Tourism Development Authority, 80, Galle Road, Colombo 03. from **March 10,2026** until **March 30,2026** from 09.00 hrs to 15.00 hrs. Upon payment of a non-refundable fee of Rs. 3,500.00. The method of payment will be cash only.
6. **A pre-bid meeting followed with a site inspection will be held at 9:30 Hrs on March 20,2026 at NHR Bentota.**
7. Bids shall be delivered to the **address Chairman / Procurement Committee, Sri Lanka Tourism Development Authority, 4th Floor, No.80, Galle Road, Colombo 03;**, on or before **14.00 Hours on March 31,2026.** Late bids will be rejected. Bids will be opened soon after closing in the presence of the Bidders or Bidder's representatives who choose to attend.

8. Bid validity shall be **91 days** from the date for closing of Bids (**up to June 30,2026**).
9. All bids shall be accompanied by a **“Bid security”** of Rupees One Hundred Twenty Nine Thousand Seven Hundred Only (**Rs. 129,700.00**). Validity of Bid security shall be **119 days** from the date of closing of the bid (**Up to July 28,2026**).
Bid Security shall be address to Director General, Sri Lanka Tourism Development Authority, 80, Galle Road, Colombo 03.
10. Procurement committee reserves the right to accept a suitable bid out of the bids received or reject all bids and the decision of the Procurement Committee is the final.
11. Any alteration to the bidding document should be signed by the Contractor

**Chairmen,
Department Procurement Committee
Sri Lanka Tourism Development Authority, 80, Galle Road,
Colombo 03.**

Section - 4

FORM OF BID AND QUALIFICATION INFORMATION

FORM OF BID

“CONSTRUCTION OF CHAIN LINK FENCE FROM RAILWAY STATION TO RAILWAY CROSSING AND AROUND SEWERAGE TREATMENT PLANT”

**AT
NHR BENTOTA**

CONTRACT NO: SLTDA/RMD/W/NCB/Chain Link Fence/2026/115

To: **Director General,
Sri Lanka Tourism Development Authority,
80, Galle Road,
Colombo 03.**

Gentleman,

1. Having examined the Standard Bidding Document - Procurement of Works (ICTAD/SBD/01-Second edition, January 2007 and Addendum 01 issued in October 2009 & Addendum 02 issued in February 2011) , Schedule for Conditions of Contract, Specifications, Drawings and Bill of Quantities and Addenda for the execution of the above-named Works, we the undersigned, offer to execute and complete such Works and remedy any defect therein in conformity with the aforesaid Conditions of Contract, Specifications, Drawings, Bill of Quantities and Addenda for the sum of Sri Lankan Rupees (LKR Rs) 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 **91** 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 of any Bid you may receive.

Dated this..... Day of 2025 in the capacity ofDuly authorized to sign bids for and on behalf of

(IN BLOCK CAPITAL)

Signature :

Address :

Witness :

QUALIFICATION INFORMATION

(To be completed and submitted by the Bidder with the Bid)

ICTAD / CIDA Registration	
Registration number	<i>(Attach copies of relevant pages from the registration book)</i>
Grade	Grade C5 & C6
Specialty	Building works
Expiry Date	
Special Qualifications	<i>(Attach copies of certificates)</i>
Blacklisted Contractors	
Have you been declared as a defaulted contractor by NPA or any other agency? (Yes/No)	
If yes provide details	
VAT Registration Number	
Legal status	<i>(Attach relevant status copies, as annex)</i>
Value of Construction works Performed in last 5 years	<i>(Attach certified copies of certificate of completion, etc. and other documents such as profit-loss and income expenditure statement)</i>
Year 2024	
Year 2023	
Year 2022	
Year 2021	
Year 2020	
Value of similar works completed in last 5 years (indicate at least two largest projects)	1. Value Rs..... Year 2. Value Rs..... Year 3. Value Rs..... Year (Attach certified copies of Letter of award & certificate of completion)

Credit Facility	Details should be attached
Qualification and experience of key staff - Site (Permanent, Contract Basis) <ul style="list-style-type: none">• Technical Officer (NDT, NDES, HNDE Civil Engineering or equivalent qualified with minimum 5 years experience) on full time basis• Quantity Surveyor (NCT or equivalent qualified with minimum 05 years experience) in building construction on part time basis	Managerial / Technical / Conservation (Attach relevant CV's)

Section - 5

BIDDING DATA AND CONTRACT DATA

G. BIDDING DATA

(1.1)	<p>The Employer is Name : Director General, Sri Lanka Tourism Development Authority, 80, Galle Road, Colombo 03</p>									
	<p>Work consists of Construction of chain link fence and steel gates For more information, please refer the Bill of Quantities Site Located at National Holiday Resort - Bentota</p>									
(1.2)	<p>Intended Completion Date is 90 Days from the Start Date.</p>									
(1.3)	<p>The office for collection of bid form is Director General, Sri Lanka Tourism Development Authority, 80, Galle Road, Colombo 03</p>									
	<p>The non-refundable Bid fee is Rupees 3,500.00</p>									
	<p>The Bid forms will be issued until March 30, 2025 from March 10, 2026 9.30 hrs. to 15.00 hrs.</p>									
(4.2)	<p>The CIDA registration required for main contractor: Specialty - Building works Grade - Grade C6 & C5</p>									
	<p>Essential Equipment Following essential plant / equipment shall be made available exclusively for the project and submit proposals for the timely acquisition (own, lease, hire, etc.) of the same:</p> <table border="1" data-bbox="518 1499 1421 1698"> <thead> <tr> <th>Equipment</th> <th>Capacity</th> <th>Minimum Quantity</th> </tr> </thead> <tbody> <tr> <td>Concrete Mixers</td> <td>1 bag per batch</td> <td>1</td> </tr> <tr> <td>Concrete Vibrators</td> <td>1 1/2", 1 1/4"</td> <td>1</td> </tr> </tbody> </table>	Equipment	Capacity	Minimum Quantity	Concrete Mixers	1 bag per batch	1	Concrete Vibrators	1 1/2", 1 1/4"	1
Equipment	Capacity	Minimum Quantity								
Concrete Mixers	1 bag per batch	1								
Concrete Vibrators	1 1/2", 1 1/4"	1								

<p>(4.3)</p>	<p>The Following information shall be provided in Section 4 for the bidder</p> <ul style="list-style-type: none"> * CIDA Registration Registration number: Grade Specialty Expiry Date * VAT Registration number * Construction program * Legal status (Sole proprietor, partnership, company etc.) * Total monetary value of construction work performed for each of the last five years; * Experience in works of a similar nature and size for each of last five years; * Major items of construction equipment proposed to carry out the contract; (if specified equipment be needed) * Qualifications and experience of key site management and technical personnel proposed for the contract * Detail of Credit facilities *
<p>(4.4)</p>	<p>Post qualification criteria:</p> <p>The following minimum qualification criteria shall be met by the bidder to qualify for the award of contract.</p> <ul style="list-style-type: none"> • Average annual volume of construction work performed in the last five years shall be at least Rs. 60 Million. • Experience in the construction of one project with similar complicity in last 5 years with The Contract value for each project shall be Rs. 15 Million minimum. Attach as annex • The minimum amount of liquid assets and/or credit facilities exclusive of any advance payments which may be made under the Contract shall be not less than Rs 5 Million. The bidder may substantiate above requirement through project specific revolving line of credit, addresses to the Employer according to the form “The Letter from the Bank for Granting of a Revolving Line of Credit” attached at the end of this section. The letter shall be issued by a reputed Commercial Bank operating in Sri Lanka approved by the Central Bank of Sri Lanka. <p>The Bidder must demonstrate that it has the personnel for the key positions of the proposed project that meet the following requirement,</p> <ol style="list-style-type: none"> a. To ensure the proper management of the construction of the work, the Bidder shall furnish in his bid names, qualification and experiences of such engineering and technical personnel above the grade of Technical officer indicating against the each name the nature of involvement of such personnel in this particular project (whether full time or part time, based in head office or on site, whether assignment is for this project or on permanent staff whether outsourced etc.) b. Schedule of key Management and Technical personnel with minimum qualifications and experiences and outline of duties to be performed is given below.

	<ul style="list-style-type: none"> • Technical Officer (NDT, NDES, HNDE Civil Engineering or equivalent qualified with minimum 5 years experience) on full time basis • Quantity Surveyor (NCT or equivalent qualified with minimum 05 years experience) in building construction on part time basis <p>This is the minimum requirement and the successful bidder shall assign all other necessary staff to enable compliance with all other contractual stipulations. During defect liability period at least one technical assistant should be stationed at the site in part time basis.</p>
(8.1)	<p>Content of Bidding Document</p> <p>Content of the bidding document changed as follows to fulfill bidder's requirement in submission of Bid.</p> <p>The Bidding document comprise the documents listed below</p> <ul style="list-style-type: none"> Section 1 – Instruction to Bidders Section 2 - Standard Forms (Contract) Section 3 - Condition of Contract Invitation for Bids Section 4 - Form of Bid and Qualification Information Section 5 - Bidding Data and Contract Data Section 6 - Specifications Section 7 - Bills of Quantities and Technical Schedules Section 8 - Drawings Section 9 - Standard Forms (Bid)
(9.1)	<p>Employer's address for the purpose of clarification is;</p> <p>Name : Director General, Sri Lanka Tourism Development Authority, 80, Galle Road, Colombo 03</p> <p>Tel/Fax :</p>
(11.1)	<p>The language of the bidding document shall be English.</p>
(12.1)	<p>The Bid submitted by the bidder shall comprise the following:</p> <ul style="list-style-type: none"> (A) enclosed in the envelope marked as "ORIGINAL"; <ul style="list-style-type: none"> (a) Bidding Document (b) Bid security or Bid-Securing Declaration as specified (B) enclosed in the envelop marked as "COPY" <ul style="list-style-type: none"> (a) Form of Bid & qualification information (b) Bill of Quantities
(13.3)	<p>Only VAT will be paid.</p> <p>VAT component shall not be included in the rates. The amount written in the Form of Bid shall be without VAT. However, VAT component shall be shown separately at the end of the BOQ.</p> <p>If bidder registered for VAT, the bidder shall indicate the amount of VAT claimed separately at the end of the Bill of Quantities, in addition to the net value of the bid, along</p>

	<p>with VAT registration number. The amount written on the Form of the bid shall be without VAT. Any bidder who does not declare his VAT registration number will be liable for rejection of his bid.</p> <p>If any bidder is not registered for VAT, he shall indicate the net value of the bid. Under the category bidder shall obtain the letter form the Commissioner of Inland Revenue Department, certifying the Company has not been registered for VAT, shall be attached to the bid. Any bidder who does not comply with this requirement will be liable for rejection of his bid. NTB will not be considered on separate. If NTB claimed, it shall be included in BOQ rates.</p>
(13.4)	The Contract is not allowed for price adjustment.
(15.1)	The Bid shall be valid up to 91 Days from closing date of Bid (until June 30,2026).
(16.1)	Bid shall include a Bid Security using the form included in Section 9.
(16.2)	<p>Bid Security shall be;</p> <ul style="list-style-type: none"> • For an amount Rs. 129,700.00 • Valid until 119 Days counted from the date of closing of Bid (until July 28, 2026). <p>Securities and guarantees issued by an agency acceptable to employer using the forms for bid security (unconditional guarantee) included in section 09, Standard forms.</p> <p>1. Commercial Bank operating in Sri Lanka approved by the Central Bank of Sri Lanka</p>
19.1	<p>Pre-Bid meeting</p> <p>Pre-Bid meeting will be held:</p> <p>Date: March 20,2026</p> <p>Time: 9.30 hrs.</p> <p>Venue National Holiday Resort - Bentota</p> <p>Bidders are requested to visit the prior to pre-Bid meeting</p>
(19.2) a	<p>The Employer's address for the purpose of Bid submission is:</p> <p style="text-align: center;">Director General, Sri Lanka Tourism Development Authority, 80, Galle Road, Colombo 03</p>
(19.2) b	<p>Contract name: Construction of Chain Link Fence from Railway Station to Railway Crossing and Around Sewerage Treatment Plant at NHR,Bentota</p> <p>Contract No: SLTDA/RMD/W/NCB/Chain Link Fence/2026/115</p>
(20.1)	The deadline for submission of Bids shall be 14.00 hrs. on March 31,2026 .

(34.0)	<p>The amount of Performance security is 5% of the Initial Contract Price.</p> <p>The form acceptable is sample format which is in Section 2, Standard Forms.</p> <p>Securities and Guarantees issued by an agency acceptable to employer using the forms for Performance Bond (Unconditional Guarantee) included in Section 2, standard forms. The agencies acceptable to the Employer are</p> <ul style="list-style-type: none">• Commercial Bank operating in Sri Lanka approved by the Central Bank of Sri Lanka.
(35.1)	<p>The advance payment is maximum of 20% of the initial Contract price (less Provisional Sum & Contingencies) against the submission of Bank Guarantee.</p> <p>Securities and Guarantees issued by an agency acceptable to employer using the forms for Advance Payment Bond (Unconditional Guarantee) included in– Section 2, Standard Forms. The agencies acceptable to the Employer are</p> <ul style="list-style-type: none">• Commercial Bank operating in Sri Lanka approved by the Central Bank of Sri Lanka.

FORM FOR THE LETTER FROM THE BANK FOR GRANTING OF A REVOLVING LINE OF CREDIT

FROM :

.....

.....

TO :,

.....,

.....

SUB : Letter from the bank for providing a line of credit in Favour of (1) In case of award to them of Works for the Contract of **“Construction of Chain Link Fence from Railway Station to Railway Crossing and Around Sewerage Treatment Plant at NHR -Bentota**

Dear Sir,

We (2) bankers of (3) hereby agree to grant revolving line of credit for an amount of Sri Lanka **Rupees**for the purpose of the execution of the Contract **“Construction of Chain Link Fence from Railway Station to Railway Crossing and Around Sewerage Treatment Plant at NHR -Bentota** This revolving line of credit will be maintained until the work is taken over by **National Holiday Resort**.

.....

Signature of Representative of the Bank

(1) Name of Bidder

(2) Name of Bank

CONTRACT DATA

(Please note that the Clause nos. given hereunder is that of Conditions of Contract)

(1.1)	<p>The Employer is</p> <p>Name : Director General Address : Sri Lanka Tourism Development Authority, 80, Galle Road, Colombo 03</p>
(1.1)	<p>The Engineer is</p> <p>Name : General Manager Address : Central Engineering Consultancy Bureau No.415, Bauddhaloka Mawatha Colombo 07.</p> <p>Name of Engineer's Representative:</p> <p>Name : Deputy General Manager(South) Address : Central Engineering Consultancy Bureau No. 20, Godakanda Road, Karapitiya Galle</p>
(1.1)	<p>Work consists of services such as Civil works etc... For more information, please refer the Bill of Quantities.</p>
(1.1)	<p>Site is located at National Holiday Resort, Bentota</p>
(1.1)	<p>The Start Date shall be Seven (07) Days from the Letter of Acceptance.</p>
(6.2)	<p>Add New Sub clause 6.2 after Sub Clause 6.1 and extend to read as follows: The Contractor shall maintain a log book in triplicate recording each and every instruction by the Engineer's Representative at the site</p>
(8.1)	<p>Schedule of other contractors: None</p>

<p>(9.1)</p>	<p>Schedule of Key Personnel:</p> <p>Minimum persons with qualifications and experience to be defined, <u>Managerial / Technical</u></p> <ul style="list-style-type: none"> • Technical Officer (NDT, NDES, HNDE Civil Engineering or equivalent qualified with minimum 5 years experience) on full time basis • Quantity Surveyor (NCT or equivalent qualified with minimum 05 years experience) in building construction on part time basis <p>If the Contractor fails to employ such personnel with specified experiences under this Contract or the attendance of such personnel is not satisfactory, following amounts will be deducted from the payments due to the Contractor with respect to each category of personnel as shown in the following table.</p> <table border="1" data-bbox="451 663 1464 869"> <thead> <tr> <th>Category</th> <th>Amount to be recovered per month (Rs . Cts.)</th> </tr> </thead> <tbody> <tr> <td>Technical Officer (Full time basis)</td> <td>Rs. 60,000.00</td> </tr> <tr> <td>Quantity Surveyor Civil (Full time at site)</td> <td>Rs. 30,000.00</td> </tr> </tbody> </table>	Category	Amount to be recovered per month (Rs . Cts.)	Technical Officer (Full time basis)	Rs. 60,000.00	Quantity Surveyor Civil (Full time at site)	Rs. 30,000.00
Category	Amount to be recovered per month (Rs . Cts.)						
Technical Officer (Full time basis)	Rs. 60,000.00						
Quantity Surveyor Civil (Full time at site)	Rs. 30,000.00						
<p>(13.1)</p> <p>(a)</p> <p>(b)</p> <p>(c)</p> <p>(d)</p>	<p>The minimum insurance cover shall be:</p> <p>The minimum cover for insurance of the Works and of Plant and Material is 115% of the Initial Contract price.</p> <ul style="list-style-type: none"> • The maximum deductible for insurance of Works and of Plant and Material is 5% of initial Contract price. <p>The minimum cover for loss or damage to Equipment is “Cost of equipment”</p> <ul style="list-style-type: none"> • The maximum deductible for insurance of Equipment is 5% of the minimum cover for equipment <p>The minimum cover for insurance of other property (other than the site):</p> <ul style="list-style-type: none"> • Rs. 2,000,000.00 <p>The minimum cover for personal injury or death:</p> <ul style="list-style-type: none"> • For third party and employees of the Employer and other persons engaged by the Employer in the Works is Rupees Two million per event. 						
<p>(13.2)</p>	<p>(a) The minimum cover for personnel injury or death,</p> <ul style="list-style-type: none"> • For the Contractor’s workmen is Rs. 2,000,000.00 per event. Number of events unlimited. • Contractor’s employee’s other than workmen is Rs. 2,000,000.00 per event. Number of events unlimited. 						
<p>(17.1)</p>	<p>The Intended Completion Date for the whole of Works shall be 90 days from the date of start of the contract as stated in the Letter of Acceptance.</p>						

(19.1)	<p>Add the following additional sub-clause after</p> <p>1. Should maintain well behavior at site, should not make any inconvenience or any damages to personal and properties in surrounding area.</p>								
(21.1)	The Site Possession Date shall be Seven (7) Days from Letter of Acceptance.								
(27.1)	The Contractor shall submit a realistic Construction Programme for the works within Seven Days of delivery of the Letter of Acceptance.								
(27.3)	The period between Programme update is 30 Days . But Contractor shall submit a revised Programme whenever the previous Programme is inconsistent with actual progress.								
(27.4)	The amount to be withheld for late submission of an updated Programme is 2% of the Initial Contract Price .								
(35.1)	The Defects Liability Period is 365 Days .								
(39.2)	Engineer may order variations up to a total cumulative bill value including variation not exceeding 110% of initial contract sum								
(40.2)	<p>In fixing such “Basic cost” the Engineer shall use the rates for labour as given below and prices for materials and equipment shall be used the prevailing market prices.”</p> <table border="1" data-bbox="456 926 1037 1066"> <thead> <tr> <th>Category</th> <th>Rate (Rs)</th> </tr> </thead> <tbody> <tr> <td>Skill Labour</td> <td>4100.00</td> </tr> <tr> <td>Semi Skilled Labour</td> <td>3150.00</td> </tr> <tr> <td>Unskilled Labour</td> <td>2900.00</td> </tr> </tbody> </table>	Category	Rate (Rs)	Skill Labour	4100.00	Semi Skilled Labour	3150.00	Unskilled Labour	2900.00
Category	Rate (Rs)								
Skill Labour	4100.00								
Semi Skilled Labour	3150.00								
Unskilled Labour	2900.00								
(48.1)	<p>The retention from each payment shall be Ten percent of the certified work done.</p> <p>The limit of retention shall be Five percent of the Initial Contract Price.</p>								
(49.1)	The liquidated damages for the whole of the Works shall be 0.05% of the Initial Contract Price per Day .								
(52.1)	<p>The maximum amount of liquidated damages for the whole of the Works shall be Ten percent of the Initial Contract Price.</p> <p>The Performance Security shall be Five percent of the Initial Contract Price.</p>								
(58.1)	<p>As built drawings and Schedules and the Operating Maintenance Manual as required in the specifications, shall be submitted by the Contractor prior to 7 days of the issue of certificate of completion.</p> <p>The Engineer shall withhold 5% of the initial Contract Price until the submission of above stated documents</p>								
(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 Twenty Five percent of Balance work according to the Initial Contract Price.								
(63.7)	The attendance fee payable to the contractor on nominated/specialized sub contract work shall not exceed 8%								

Section - 6

SPECIFICATIONS

6.0 SPECIFICATIONS

The Works under this Contract shall be executed in accordance with the Specifications given in the following documents issued by the Construction Industry Development Authority (CIDA), "Savsiripaya", Wijerama Mawatha, Colombo 07.

<u>Publication No.:</u>	<u>Description:</u>
SCA/4(Vol. I)	Specifications for Building Works, Vol. (I), Sri Lanka. [3rd Edition (Revised) – July 2004]
SCA/4(Vol. II)	Specifications for Building Works Vol. (II), Sri Lanka. [2nd Edition (Revised) – October 2001]
SCA/8	Specifications for Electrical & Mechanical works associated with Building and Civil Engineering, Sri Lanka. 2 nd Revised Edition – August 2000.

It is implied that the eligible bidders are fully acquainted with the above documents and therefore, those will not be issued to the bidders in this bidding document.

However, the bidders may purchase the same if necessary from CIDA. "Savsiripaya", Wijerama Mawatha, Colombo 07.

Section - 7

BILL OF QUANTITIES

7.0 PREAMBLE TO THE BILL OF QUANTITIES

1. The Conditions of Contract, the Specifications are to be read in conjunction with the Bill of Quantities.
2. The cost of complying with all conditions, obligations and liabilities described in the Conditions of Contract and the Specifications and the Bill of Quantities **including preliminaries all overhead charges (excluding VAT), profit, and Contractors Site Staff wages** and carrying out the work as described shall be deemed to be spread over and included in the prices or sums stated by the Bidder in the Bill of Quantities. VAT should be separately added.
3. If the Bidder failed to price any Items in the Bill of Quantities then the cost of the work under such Item shall be held to be spread over and included in the prices given against other Items of work.
4. When trade names, brand and/or catalogue numbers are referred to, sole preference to any material or equipment is not intended. Any other material or equipment may be used, provided that the characteristics of type, quality, appearance, finish, method of construction and/or performance is equal to or superior to specify.
5. Whenever the method of measurement is not clear from documents available, the principles as given in the Sri Lanka Standard 573, 1982, Method of Measurement of Building Work shall be applicable.
6. All items of work shall comply exactly with the Contract unless otherwise approved by the Engineer and the rates and sums inserted in the Bill of Quantities shall be deemed to apply to the work as specified. If, for his own convenience or reasons of availability, the Contractor proposes and the Engineer approves the use or provision of alternative items, materials or method of working, or equivalent or superior quality to those specified in the Contract, the rates and sums inserted in the Bill of Quantities shall not in any case be increased as a result.
7. The quantities set out in the Bill of Quantities are provisional and cover the approximate scope of the work which is anticipated to be performed by the Contractor. The actual quantities used for final measurement purposes will be determined by the Engineer by measurement of the work completed by the Contractor.

Where, for his own purposes or due to his own default, the Contractor carries out the Works in such a manner that the quantity of any Item of work in particular component to be measured for payment purposes differs from that directed by the Engineer, then payment shall be made according to the lesser of the actual quantity and that directed. An excess quantity in one part of the component shall not, however, be allowed to offset a deficit elsewhere in the same component for measurement purposes.

Where the determination for payment purposes of the quantity of any Item of work depends upon the measurement of existing features or ground levels and the like, then prior to carrying out any operations which might affect such measurement, the Contractor shall first take such levels and measurements as the Engineer may direct and, after the Engineer has had the opportunity to check the same, they shall be certified as agreed by both the Engineer and the Contractor. In the event that the Contractor fails to observe the above procedure, the Engineer shall determine the quantity to be assumed for payment purposes using the best information available to him, and his decision in the matter shall be final.

8. Metric units are used throughout the Bill of Quantities for measurement purposes unless otherwise indicated. Abbreviations used in the Contract are as follows:-

mm	-	Millimeter
Lm, and m	-	Linear meter
kg	-	Kilogram
m ²	-	Square meter
m ³	-	Cubic meter
No.	-	Number
Rs.	-	Sri Lanka Rupees
Cts.	-	Cents
P/ sum	-	Provisional sum
L/ Sum	-	Lump Sum
Per Block	-	Per one Block

9. Bidder should visit and acquaint themselves with all existing conditions, the nature and extent of work to be done under this contract ascertaining the difficult conditions governing access to the site, the extent of work, the extent for storage of materials and accordingly include cost for, in their prices.
10. Bidder who has selected for the Construction work should comply with the arrangement of the **National Holiday Resort, Bentota** and has ready to work as requested by the Hospital Authorities. Programme of work should be submitted to meet the requirement.
11. Bidder who has selected for the construction work should pay his attention to the work to be carried out in the **National Holiday Resort, Bentota** without disturbing to normal functioning of the Hospital works. Contractor shall make all necessary provisions and take all precautions to eliminate the transmission of noise, vibration & dust, which is harmful to the staff & nearby Wards of the Hospital. Bill of Quantities should be priced considering above facts too.
12. Rates shall also include for :
- Plant, tool etc. scaffolding, Protecting fence with Nylon netting where necessary, protective covering boards fixing with framework around the construction place, all labour and waste incidental material fixing media cartage, hoisting, fitting and fixing complete and relevant overheads & preliminary expenses and profits and for comply with by laws and regulations lawfully imposed by the Local Authorities etc.
 - Providing holes, casing etc. as directed for electrical installations, pipe insertion and

making good for the same as and when such installations are provided.

13. The attendance fee payable to the contractor on nominated/specialized sub contract work ***shall not exceed 8%***.
14. In fixing the appropriate new rates, mark up for ***overheads & profits shall be limited to maximum of 20% of the "Basic Cost"*** of such items. The Basic cost means cost of materials, labour and equipment.

GRAND SUMMARY

CONSTRUCTION OF CHAIN LINK FENCE FROM RAILWAY STATION TO RAILWAY CROSSING AND AROUND SEWERAGE TREATMENT PLANT AT NHR - BENTOTA BILL OF QUANTITIES GRAND SUMMARY		
Bill No.	Description	Amount LKR
1	PRELIMINARIES	
2	CHAIN LINK FENCE RAILWAY STATION TO RAILWAY CROSSING	
3	CHAIN LINK FENCE AROUND SEWERAGE TREATMENT PLANT	
4	PROVISIONAL SUM FOR GATES	850,000.00
	SUB TOTAL (1)	
	Ddt - Provisional Sums	(925,500.00)
	SUB TOTAL (2)	
	Ddt - Discount (if any)	
	SUB TOTAL (3)	
	Add - Provisional Sums	925,500.00
GRAND TOTAL Carried to form of Bid (EXCLUDING VAT)		
Add- VAT 18%		
GRAND TOTAL INCLUDING VAT		
Tenderer's VAT registration No.		
Tender Amount (in words) Sri Lankan Rupees		
Name of Bidder:		
Address:		
Signature and Seal:		

**CONSTRUCTION OF CHAIN LINK FENCE FROM RAILWAY STATION TO RAILWAY CROSSING AND AROUND
SEWERAGE TREATMENT PLANT AT NHR - BENTHOTA**

A.) PRELIMINARIES

ITEM	DESCRIPTION	QTY	UNIT	RATE (Rs.)	AMOUNT(Rs.)
A	PRELIMINARIES				
	Note : Following items to be priced as appropriate.				
a)	<i>All Tenderes are advised to visit the Site & make careful study of existing condition of the location, Site extent, transporting and storage of materials & extent of Works to be done under this Contract and price the BOQ accordingly.</i>		Note		
b)	<i>The Tenderers are requested to refer the General Notes, Pricing Preambles, Drawings, Specifications, Conditions of Contract, Special Conditions of Contract and all Other Relevant Documents prior to pricing of the following items.</i>		Note		
c)	<i>The Contractor shall be responsible for any loss or damage to the work, existing structures, adjoining structures and unfixed materials.</i>		Note		
d)	<i>Contractor must get every precautions to protect existing building and adjacent properties and all other machineries and equipment to avoid getting damages.</i>		Note		
e)	<i>Contractor shall not cause any damage directly or consequential to the any work and he shall at his own expense, make good any damage caused to them, arising directly and/or indirectly out of his fault and/or negligence and/or failure to take precautionary measures to avoid such damage.</i>		Note		
f)	<i>All types of materials, painting and finishes shall be approved by the Engineer prior to installation.</i>		Note		
g)	<i>All the temporary works shall be dismantled and cleared away from the site on completion of the work.</i>		Note		
h)	<i>All debris is to be removed & clearing away from premises. (Debris transporting within 10 km distance)</i>		Note		
i)	<i>Cost for scaffolding work and other necessity equipment, materials, supporting etc. should be included into rates other than specified.</i>		Note		

**CONSTRUCTION OF CHAIN LINK FENCE FROM RAILWAY STATION TO RAILWAY CROSSING AND AROUND
SEWERAGE TREATMENT PLANT AT NHR - BENTHOTA**

A.) PRELIMINARIES

ITEM	DESCRIPTION	QTY	UNIT	RATE (Rs.)	AMOUNT(Rs.)
j)	<i>Any other preliminary items not listed below/above but deemed to be included in the tender rates, as no extras would be made.</i>		Note		
k)	<i>All the quantities given here are approximated values may change with the actual values at the site.</i>		Note		
l)	<i>Any clarification please contact Engineer before pricing the bid.</i>		Note		
	<u>MODE OF PAYMENT</u>				
(i)	<i>Reimbursement of actual cost on submission of the relevant document including originals of receipt notes and acceptable to the Engineer plus 5% of the actual cost obtaining the Insurance Policies and Securities Subject to the maximum quoted to that item.(A.1- A.4)</i>		Note		
(ii)	<i>60% on completion of temporary buildings or structures. 30% in equal installments over the contract period and balance 10% on dismantling and removal on completion..(A.5-A.8)</i>		Note		
(iii)	<i>Paid on satisfaction completion of the item.(A.12)</i>		Note		
(iv)	<i>In equal installment over the contract period.(A.10-A.11)</i>		Note		
A	<u>Insurance and Securities</u>				
A.1	Allow sum for providing and maintaining a Performance guarantee to the value as specified in the Conditions of Contract, from a bank acceptable to the Employer.		P.Sum		12,000.00
A.2	Allow sum for providing and maintaining a mobilization Advance Payment guarantee to the value as specified in the Conditions of Contract, from a bank acceptable to the Employer.		P.Sum		45,000.00
A.3	Allow Sum for insurance of Works, machinery & Equipment,Plant,materials,third party persons & property and Employer's personnel & property at site as per the Contract.		P.Sum		10,000.00

**CONSTRUCTION OF CHAIN LINK FENCE FROM RAILWAY STATION TO RAILWAY CROSSING AND AROUND
SEWERAGE TREATMENT PLANT AT NHR - BENTHOTA**

A.) PRELIMINARIES

ITEM	DESCRIPTION	QTY	UNIT	RATE (Rs.)	AMOUNT(Rs.)
A.4	Allow Sum for insurance against accidents and injury to Contractor's personnel as per the Contract.		P.Sum		8,500.00
	<u>Contractor's Facilities</u>				
A.5	Allow lump sum for constructing, maintaining, dismantling and removal on completion of the Works, a temporary Site office of adequate size and other facilities for the Contractor's Site management staff.		Item		
A.6	Allow lump sum for constructing, maintaining, dismantling and removal on completion of the Works, buildings to be used as workshops and stores for perishable materials. The lump sum shall also include for altering, modifying, or dismantling and re-erecting within the Site all temporary buildings / structures if required.		Item		
A.7	Allow lump sum for constructing, maintaining, dismantling and removal on completion of the works, temporary buildings to accommodate the following : 1. Workers' rest room 2. Toilet and wash areas		Item		
A.8	<i>All details CV's should be provided by the Contractor for prior approval. Office Staff to be arranged by the Contractor as necessity.</i> <i>If the Contractor fails to employ such personal with specified experience under this contract or the performance of such personnel is not satisfactory following amount will be deducted up to a maximum period proportionately to the Contract period. .</i> Technical Assistant (Civil-National Diploma-Full Time) - Rs.60,000.00 per month,(3 months) Quantity Surveyor (Part Time) - Rs.30,000.00 per month, (3 months)		Note		

**CONSTRUCTION OF CHAIN LINK FENCE FROM RAILWAY STATION TO RAILWAY CROSSING AND AROUND
SEWERAGE TREATMENT PLANT AT NHR - BENTHOTA**

A.) PRELIMINARIES

ITEM	DESCRIPTION	QTY	UNIT	RATE (Rs.)	AMOUNT(Rs.)
A.8.1	<p>Allow lump sum for employing One Technical Officer (NDT, NDES, HNDE Civil Engineering or equivalent qualified with minimum 5 years experience) on full time basis, one Quantity Surveyor (NCT or equivalent qualified with minimum 05 years experience) in building construction on part time basis for construction management services at the site. All details, CV's with originals of certificates should be provided by the Contractor for prior approval. Payments will be made on they are daily attendance basis.</p> <p>Technical Officer (Civil)</p> <p>(One person as specified over contract period Full time basis)</p>	3.0	month		
A.8.2	<p>Quantity Surveyor</p> <p>(One person as specified over contract period part time basis)</p>	3.0	month		
A.9	<p><u>Security and Protection</u></p> <p>Allow lump sum for providing and maintaining necessary fencing, hoarding and gates for safeguarding the Works, Materials and Plant, as directed by the Engineer.</p>		Item		
A.10	<p><u>Services and Facilities</u></p> <p>Allow lump sum for supply of water for the Workers and paying all charges and other expenses in supply from water mains or any other alternative method of water supply, storage and reticulation.</p>		Item		

**CONSTRUCTION OF CHAIN LINK FENCE FROM RAILWAY STATION TO RAILWAY CROSSING AND AROUND
SEWERAGE TREATMENT PLANT AT NHR - BENTHOTA**

A.) PRELIMINARIES

ITEM	DESCRIPTION	QTY	UNIT	RATE (Rs.)	AMOUNT(Rs.)
A.11	Allow lump sum for payments of electricity for the works including connection, distribution system for the works, internal arrangements and all payments to the authorities for consumption.		Item		
A.12	<u>Quality, Standards Progress</u> Allow lump sum for all cost in connection with preparing samples for testing, making arrangements for testing of Materials, Goods etc, as stipulated in the specification, obtaining test reports and submitting the same to the Engineer.		Item		
TOTAL CARRIED TO SUMMARY					

**CONSTRUCTION OF CHAIN LINK FENCE FROM RAILWAY STATION TO RAILWAY CROSSING
AND AROUND SEWERAGE TREATMENT PLANT AT NHR - BENTHOTA**

B.) CHAIN LINK FENCE RAILWAY STATION TO RAILWAY CROSSING

SUMMARY

ITEM	DESCRIPTION	AMOUNT Rs. Cts.
A	EXCAVATION AND EARTH WORK	
B	CONCRETE WORK	
C	MASONRY WORK	
D	METAL WORKS	
	BASIC COST ESTIMATE	

**CONSTRUCTION OF CHAIN LINK FENCE FROM RAILWAY STATION TO RAILWAY CROSSING
AND AROUND SEWERAGE TREATMENT PLANT AT NHR - BENTHOTA**

B.) CHAIN LINK FENCE RAILWAY STATION TO RAILWAY CROSSING

BILL OF QUANTITIES

ITEM	DESCRIPTION	QTY	UNIT	RATE Rs. Cts.	AMOUNT Rs. Cts.
	GENERAL NOTES				
	<i>Contractor should visit the site before pricing the bid, make careful study of existing condition of location, site extent, transporting and storage of materials & scope of work to be done under this contract & price the BOQ accordingly.</i>		Note		
	<i>Contractor must take every precaution as directed by the engineer, to protect machines and equipment, also to minimize the disturbance to the other activities.</i>		Note		
	<i>Samples should be submitted to engineer before fabricating.</i>		Note		
	<i>The tenderers are requested to refer the General Notes, Pricing Preambles, Drawings, Specifications, Conditions of Contract, Special Conditions of Contract and all other relevant documents prior to pricing of the following items.</i>		Note		
	<i>Arrangement should be made with the NHR- Benthota & Engineer to properly disconnect the all power cables & other service lines within the site.</i>		Note		
	<i>All inventory items and other usable materials arising from demolitions shall be the property of the Client and shall be temporary stacked within site and handed over to the Client as directed by the Engineer.</i>		Note		
	<i>Rate shall be included for removal of all debris from site by the contractor.</i>		Note		
	<i>Chain link fences are located at railway station and sewerage treatment plant is around 2km distance and Contractor to be quote accordingly.</i>		Note		
A	EXCAVATION AND EARTH WORK				
	<i>Rate shall include for back filling with selected excavated material & consolidating. Surface treatment ; compaction before filling/ foundation.</i>		Note		
	<i>Disposal of surplus soil as directed & keeping all excavations free from water unless other wise measured separately.</i>		Note		
	<i>Any additional excavation for working space.</i>		Note		
	<i>Earth work supports if necessary.</i>		Note		
A.1	Site preparation				
A.1.1	Clearing site vegetation,bushes,scrubs,under growth hedges & trees & stumps <500 mm girth,removing all debris from site.(site clearing beyond the 1.0 m from both side)	270.00	m ²		

**CONSTRUCTION OF CHAIN LINK FENCE FROM RAILWAY STATION TO RAILWAY CROSSING
AND AROUND SEWERAGE TREATMENT PLANT AT NHR - BENTHOTA**

B.) CHAIN LINK FENCE RAILWAY STATION TO RAILWAY CROSSING

BILL OF QUANTITIES

ITEM	DESCRIPTION	QTY	UNIT	RATE Rs. Cts.	AMOUNT Rs. Cts.
A.2	Excavation Excavation any material except rock requiring blasting, up to a depth of 1.5m from existing level in followings. Rate is included for working space				
A.2.1	For wall foundation, column footing, GI post	33.00	m ³		
TOTAL CARRIED TO SUMMARY					
B	CONCRETE WORK <i>Rate shall include for depositing, handling, curing, hoisting into position, vibrating etc. and making good after removal of formwork etc.</i> <i>Concrete shall be protected against harmful effects of weather, running water and drying out by one of the following methods appropriated to the particular situation.</i> <i>Reinforcement & Form work paid for separately unless otherwise specified in the item</i>		Note		
B.1	Grade 15 mass concrete in following including placing, leveling vibrating, curing and transporting		Note		
B.1.1	50mm thick Grade 15 lean concrete under column, wall foundation, GI post	82.00	m ²		
B.2	Grade 20 concrete in followings including placing, leveling and vibrating. Form work measured separately.		Note		
B.2.1	In coping beam	5.00	m ³		
B.3	Grade 25 concrete in followings including placing, leveling and vibrating. Reinforcement and form work measured separately		Note		
B.3.1	In GI post	5.50	m ³		
B.4	Form work <i>Form work shall be properly designed as described in specifications & should be sufficiently strong & stiff and should have an even surface & ground tight.</i> <i>Rate for form work to be included for all necessary boarding, supports, erecting, framing, cutting angles, cleaning, wetting and any surface treatment before and after placing of concrete.</i> <i>Smooth finished form work to be in 15mm thk plywood for Followings</i>		Note		
B.4.1	In coping beam/beam	42.00	m ²		
TOTAL CARRIED TO SUMMARY					

**CONSTRUCTION OF CHAIN LINK FENCE FROM RAILWAY STATION TO RAILWAY CROSSING
AND AROUND SEWERAGE TREATMENT PLANT AT NHR - BENTHOTA**

B.) CHAIN LINK FENCE RAILWAY STATION TO RAILWAY CROSSING

BILL OF QUANTITIES

ITEM	DESCRIPTION	QTY	UNIT	RATE Rs. Cts.	AMOUNT Rs. Cts.
C	MASONRY WORK <i>Rate is included for lifting, handling, weighting all rough and fair cutting, plumbing angles, normal straight cutting, forming rebated reveals and raking out joints for plastering.</i>		Note		
C.1	Random rubble masonry				
C.1.1	150x225mm random rubble masonry in cement and sand (1:5) mortar in foundations. Exposed surface should be neatly finished, free from mortar and up to satisfaction of engineer.sample should be approved before proceed the work.	37.00	m ³		
TOTAL CARRIED TO SUMMARY					
D	METAL WORKS <i>Rate shall include for transport to the site and erection in the final position, and for all site welding, drilling, splay cutting, notching etc.</i> <i>Rate shall include machine drilling bolt holes, bolts, rag bolts, nutwashers, cleats, shoes and gusset plate, base plate, sole plate "U" bolts and all other connections.</i> <i>Rate to be included fixing 40mm dia. verticle pipes with necessary supports and erecting as per the detail drawing.</i> Steel structure of fence is to be repainted at the stage of releasing the retention money.		Note Note Note Note		

**CONSTRUCTION OF CHAIN LINK FENCE FROM RAILWAY STATION TO RAILWAY CROSSING
AND AROUND SEWERAGE TREATMENT PLANT AT NHR - BENTHOTA**

B.) CHAIN LINK FENCE RAILWAY STATION TO RAILWAY CROSSING

BILL OF QUANTITIES

ITEM	DESCRIPTION	QTY	UNIT	RATE Rs. Cts.	AMOUNT Rs. Cts.
D.1	<p>Supply,fabricating and fixing of :</p> <ul style="list-style-type: none"> >2.3mm thick 40mm dia. Heavy quality GI pipes Vertically for Fence post. > 2.3mm thick 25mm dia. Heavy quality 3 nr GI pipes is horizontally (Top & Bottom) & vertically in between two 40mm dia. GI pipes >18x3mm flat aluminium in horizontally/Vertically for external side of fence >PVC coated Chain link Mesh(Galwanize coated metallic wire diameter with heavy galvanized coating 3.58 mm and total dimeter 4.75mm (gauge 6)with pvc casing (Specially manufacture for coastal area)-Mascon or approved by engineer) in Gauge 6 HG 50mmx50mm openings as shown in the detail drawing > The mesh is binder to flat aluminium by Gauge 6 HG pvc coated tension wire > Fixing PVC end cap on vertical post tops (40mm dia.) <p>Rate include for flat aluminium bar fixing to the vertical post and painting with zinc phosphate Epoxy Primer and two coats of matt colour approved enamel paint .</p>	485.00	m ²		
TOTAL CARRIED TO SUMMARY					

**CONSTRUCTION OF CHAIN LINK FENCE FROM RAILWAY STATION TO RAILWAY
CROSSING AND AROUND SEWERAGE TREATMENT PLANT AT NHR - BENTHOTA**

C.) CHAIN LINK FENCE AROUND SEWERAGE TREATMENT PLANT

SUMMARY

ITEM	DESCRIPTION	AMOUNT Rs. Cts.
A	EXCAVATION AND EARTH WORK	
B	CONCRETE WORK	
C	MASONRY WORK	
D	METAL WORKS	
BASIC COST ESTIMATE		

**CONSTRUCTION OF CHAIN LINK FENCE FROM RAILWAY STATION TO RAILWAY CROSSING
AND AROUND SEWERAGE TREATMENT PLANT AT NHR - BENTHOTA**

C.) CHAIN LINK FENCE AROUND SEWERAGE TREATMENT PLANT

BILL OF QUANTITIES

ITEM	DESCRIPTION	QTY	UNIT	RATE Rs. Cts.	AMOUNT Rs. Cts.
	GENERAL NOTES				
	<i>Contractor should visit the site before pricing the bid, make careful study of existing condition of location, site extent, transporting and storage of materials & scope of work to be done under this contract & price the BOQ accordingly.</i>		Note		
	<i>Contractor must take every precaution as directed by the engineer, to protect machines and equipment, also to minimize the disturbance to the other activities.</i>		Note		
	<i>Samples should be submitted to engineer before fabricating.</i>		Note		
	<i>The tenderers are requested to refer the General Notes, Pricing Preambles, Drawings, Specifications, Conditions of Contract, Special Conditions of Contract and all other relevant documents prior to pricing of the following items.</i>		Note		
	<i>Arrangement should be made with the NHR-Benthota & Engineer to properly disconnect the all power cables & other service lines within the site.</i>		Note		
	<i>All inventory items and other usable materials arising from demolitions shall be the property of the Client and shall be temporary stacked within site and handed over to the Client as directed by the Engineer.</i>		Note		
	<i>Rate shall be included for removal of all debris from site by the contractor.</i>		Note		
	<i>Chain link fences are located at railway station and sewerage treatment plant is around 2km distance and Contractor to be quote accordingly.</i>		Note		
	EXCAVATION AND EARTH WORK				
A	<i>Rate shall include for back filling with selected excavated material & consolidating. Surface treatment ; compaction before filling/ foundation.</i>		Note		
	<i>Disposal of surplus soil as directed & keeping all excavations free from water unless other wise measured separately.</i>		Note		
	<i>Any additional excavation for working space.</i>		Note		
	<i>Earth work supports if necessary.</i>		Note		
A.1	Site preparation				
A.1.1	Clearing site vegetation,bushes,scrubs,under growth hedges & trees & stumps <500 mm girth,removing all debris from site.(site clearing beyond the 1.0 m from both side)	220.00	m ²		

**CONSTRUCTION OF CHAIN LINK FENCE FROM RAILWAY STATION TO RAILWAY CROSSING
AND AROUND SEWERAGE TREATMENT PLANT AT NHR - BENTHOTA**

C.) CHAIN LINK FENCE AROUND SEWERAGE TREATMENT PLANT

BILL OF QUANTITIES

ITEM	DESCRIPTION	QTY	UNIT	RATE Rs. Cts.	AMOUNT Rs. Cts.
A.2	Excavation Excavation any material except rock requiring blasting, up to a depth of 1.5m from existing level in followings. Rate is included for working space				
A.2.1	For wall foundation, column footing, GI post	27.00	m ³		
TOTAL CARRIED TO SUMMARY					
B	CONCRETE WORK <i>Rate shall include for depositing, handling, curing, hoisting into position, vibrating etc. and making good after removal of formwork etc.</i> <i>Concrete shall be protected against harmful effects of weather, running water and drying out by one of the following methods appropriated to the particular situation.</i> <i>Reinforcement & Form work paid for separately unless otherwise specified in the item</i>		Note		
B.1	Grade 15(20) mass concrete in following including placing, leveling vibrating, curing and transporting		Note		
B.1.1	50mm thick Grade 15 lean concrete under column, wall foundation, GI post	67.00	m ²		
B.2	Grade 20 concrete in followings including placing, leveling and vibrating. Form work measured separately.		Note		
B.2.1	In coping beam	5.00	m ³		
B.3	Grade 25 concrete in followings including placing, leveling and vibrating. Reinforcement and form work measured separately		Note		
B.3.1	In GI post	5.00	m ³		
B.4	Form work <i>Form work shall be properly designed as described in specifications & should be sufficiently strong & stiff and should have an even surface & ground tight.</i> <i>Rate for form work to be included for all necessary boarding, supports, erecting, framing, cutting angles, cleaning, wetting and any surface treatment before and after placing of concrete.</i> <i>Smooth finished form work to be in 15mm thk plywood for Followings</i>		Note		
B.4.1	In coping beam/beam	35.00	m ²		
TOTAL CARRIED TO SUMMARY					

**CONSTRUCTION OF CHAIN LINK FENCE FROM RAILWAY STATION TO RAILWAY CROSSING
AND AROUND SEWERAGE TREATMENT PLANT AT NHR - BENTHOTA**

C.) CHAIN LINK FENCE AROUND SEWERAGE TREATMENT PLANT

BILL OF QUANTITIES

ITEM	DESCRIPTION	QTY	UNIT	RATE Rs. Cts.	AMOUNT Rs. Cts.
C	MASONRY WORK <i>Rate is included for lifting, handling, weighting all rough and fair cutting, plumbing angles, normal straight cutting, forming rebated reveals and raking out joints for plastering.</i>		Note		
C.1	Random rubble masonry				
C.1.1	150x225mm random rubble masonry in cement and sand (1:5) mortar in foundations. Exposed surface should be neatly finished, free from mortar and up to satisfaction of engineer.sample should be approved before proceed the work.	30.00	m ³		
TOTAL CARRIED TO SUMMARY					
D	METAL WORKS <i>Rate shall include for transport to the site and erection in the final position, and for all site welding, drilling, splay cutting, notching etc.</i> <i>Rate shall include machine drilling bolt holes, bolts, rag bolts, nutwashers, cleats, shoes and gusset plate, base plate, sole plate "U" bolts and all other connections.</i> <i>Rate to be included fixing 40mm dia. verticle pipes with necessary supports and erecting as per the detail drawing.</i> Steel structure of fence is to be repainted at the stage of releasing the retention money.		Note Note Note Note		

**CONSTRUCTION OF CHAIN LINK FENCE FROM RAILWAY STATION TO RAILWAY CROSSING
AND AROUND SEWERAGE TREATMENT PLANT AT NHR - BENTHOTA**

C.) CHAIN LINK FENCE AROUND SEWERAGE TREATMENT PLANT

BILL OF QUANTITIES

ITEM	DESCRIPTION	QTY	UNIT	RATE Rs. Cts.	AMOUNT Rs. Cts.
D.1	<p>Supply,fabricating and fixing of :</p> <p>>2.3mm thick 40mm dia. Heavy quality GI pipes Vertically for Fence post.</p> <p>> 2.3mm thick 25mm dia. Heavy quality 3 nr GI pipes is horizontally (Top & Bottom) & vertically in between two 40mm dia. GI pipes</p> <p>>18x3mm flat aluminium in horizontally/Vertically for external side of fence</p> <p>> PVC coated Chain link Mesh(Galwanize coated metallic wire diameter with heavy galvanized coating 3.58 mm and total dimeter 4.75mm (gauge 6)with pvc casing(Specially manufacture for coastal area)- Mascon or approved by engineer) in Gauge 6 HG 50mmx50mm openings as shown in the detail drawing</p> <p>> The mesh is binder to flat iron by Gauge 6 HG pvc coated tension wire</p> <p>> Fixing PVC end cap on vertical post tops (40mm dia.)</p> <p>Rate include for flat aluminium bar fixing to the vertical post and painting with zinc phosphate Epoxy Primer and two coats of matt colour approved enamel paint</p>	380.00	m ²		
TOTAL CARRIED TO SUMMARY					

**CONSTRUCTION OF CHAIN LINK FENCE FROM RAILWAY STATION TO RAILWAY CROSSING AND
AROUND SEWERAGE TREATMENT PLANT AT NHR - BENTHOTA**

D.) PROVISIONAL SUM FOR GATES

ITEM	DESCRIPTION	UNIT	QTY	RATE Rs. Cts.	AMOUNT Rs. Cts.
E.1	SUPPLYING,FABRICATING AND FIXING OF : Sliding gate at sewerage treatment plant (approximate size 6m*1.8m) Swing gate at sewerage treatment plant (approximate size 3m*1.8m)	PS			650,000.00
E.2	ANY OTHER UNFORSEEN WORKS	PS			200,000.00
TOTAL CARRIED TO SUMMARY					850,000.00

Section -8

DRAWINGS

Section - 9

STANDARD FORMS (BID)

- *Bidders shall submit the completed Form of Bid Security/Bid Securing Declaration as appropriate in compliance with the requirements of the bidding documents.*

FORM OF BID SECURITY

.....
[Insert issuing agency's name and address of issuing branch or office]

Beneficiary: **Director General,
Sri Lanka Tourism Development Authority,
80, Galle Road,
Colombo 03**

Date.....[Insert (by issuing agency) date]

BID GUARANTEE 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 execution of "**Construction of Chain Link Fence from Railway Station to Railway Crossing and Around Sewerage Treatment Plant at NHR - Bentota.** **(Contract No:**)
under Invitation for Bids No..... ("**The IFB**").

Furthermore, we understand that, according to your conditions, Bids must be supported by a Bid Guarantee. At the request of the Bidder, we..... *[Insert name of issuing agency]* hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of *[Insert amount on figures]* *[insert amount in words]* upon receipt by us of your first demand in writing accompanied by a written statement stating that the bidder is in breach of its obligation(s) under the bid conditions, because the Bidder:

- (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 to refuse to execute the Contract Form, if required, or (ii) fails to refuse to furnish a Performance Security, in accordance with the ITB.

This Guarantee shall expire:

- (a) if the Bidder is the successful bidder, upon our receipt of copies of the Contract signed by the bidder and the Performance Security issued to you by the Bidder; or
- (b) If the Bidder is not the successful bidder, upon the earlier of
- (c) Our receipt of a copy of your notification to the Bidder that the bidder was unsuccessful, otherwise it will remain in force up to 28 days beyond the validity of the bid. (.....)

Consequently, any demand for payment under this guarantee must be received by us at the office on or before that date.

.....
[Signature of authorized representative(s)]

Check List for Bidders

Bidders are advised to fill the following table:

ITEM	ITB Clause	Yes (tick)	REFERENCE
Form of Bid			
Addressed to the Employer?	18		
Completed?	18		
Signed?	18		
Bid securing Declaration form (if required)			
Properly filled and signed	16		
Bid Security (if required)			
Addressed to the Employer?	16		
Format as required?	16		
Issuing Agency as specified?	16		
Amount and currency as requested?	16		
Validity 28 days beyond the validity of Bid ?	16		
Qualification Information			
All relevant information completed?	4		
Signed?	4		
Addendum			
Contents of the addendum (if any) taken in to account?	10		
BID package			
All the documents given in ITB Clause 12 enclosed in the original and copy?	12		
ITB Clause 19 followed before Sealing the Bid Package?	19		

Section - 9

STANDARD FORMS (BID)

- *Bidders shall submit the completed Form of Bid Security/Bid Securing Declaration as appropriate in compliance with the requirements of the bidding documents.*

FORM OF BID SECURITY

.....
[Insert issuing agency's name and address of issuing branch or office]

Beneficiary: **Director General,
Sri Lanka Tourism Development Authority,
80, Galle Road,
Colombo 03**

Date.....[Insert (by issuing agency) date]

BID GUARANTEE 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 execution of "**Construction of Chain Link Fence from Railway Station to Railway Crossing and Around Sewerage Treatment Plant at NHR - Bentota.** **(Contract No:**)
under Invitation for Bids No..... ("**The IFB**").

Furthermore, we understand that, according to your conditions, Bids must be supported by a Bid Guarantee. At the request of the Bidder, we..... *[Insert name of issuing agency]* hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of *[Insert amount on figures]*..... *[insert amount in words]* upon receipt by us of your first demand in writing accompanied by a written statement stating that the bidder is in breach of its obligation(s) under the bid conditions, because the Bidder:

- (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 to refuse to execute the Contract Form, if required, or (ii) fails to refuse to furnish a Performance Security, in accordance with the ITB.

This Guarantee shall expire:

- (a) if the Bidder is the successful bidder, upon our receipt of copies of the Contract signed by the bidder and the Performance Security issued to you by the Bidder; or
- (b) If the Bidder is not the successful bidder, upon the earlier of
- (c) Our receipt of a copy of your notification to the Bidder that the bidder was unsuccessful, otherwise it will remain in force up to 28 days beyond the validity of the bid. (.....)

Consequently, any demand for payment under this guarantee must be received by us at the office on or before that date.

.....
[Signature of authorized representative(s)]

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Signed?	4		
Addendum			
Contents of the addendum (if any) taken in to account?	10		
BID package			
All the documents given in ITB Clause 12 enclosed in the original and copy?	12		
ITB Clause 19 followed before Sealing the Bid Package?	19		