# LIST OF BIDDING DOCUMENTS

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- Invitation for bids
- Section 1-Instructions to bidders
- Section 2- Standard Forms (Contract)
- Section 3-Conditions of contract-to be purchased from ICTAD (Now CIDA) by the bidder
- Section 4-Form of Bid & Qualification Information
- Section 5-Bidding Data & Contract Data
- Section 6-Specification (may have been mentioned in drawings, Bills of Quantities also)
- Section 7- Bills of Quantities
- Section 8-Drawings
- Section 9-Standard Forms (Bid)
- Section 10-Other documents (if available)



# Section - 1

# **INSTRUCTIONS TO BIDDERS**

Note: It is the responsibility of the bidders to comply with all the requirements given in the bidding document.

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#### Scope of Bid

#### A. General

- OUPIIC AND The Employer as defined in the Bidding Data invites Bids 1.1 construction of Works, as described in section 5, Bidding Data.
- The successful bidder will be expected to complete Works by the 1.2 Intended Completion Date specified in the Bidding Data
- Bids should be submitted in the forms available from the office given in 1.3 the Bidding Data on a payment of a non-refundable fee given in the Bidding Data. Forms can be collected until the date given in the Bidding Data.

#### 2. Source of Funds

Works will be financed by the source given in Bidding Data. 2.1

### **Ethics**, Fraud and Corruption

The attention of the bidders is drawn to the following guidelines of the 3.1

Procurement Guidelines published by National procurement Agency:

- Parties associated with procurement actions, namely, suppliers/contractors and officials shall ensure that they maintain strict confidentiality throughout the process;
- Officials shall refrain from receiving any personal gain from any Procurement Action. No gifts or inducement shall be accepted. Suppliers/ contractors are liable to be disqualified from the bidding process if found offering any gift or inducement which may have an effect of influencing a decision or impairing the objectivity of an official.

3.2 The attention of the bidders is also drawn to the Sub-Clause 59.2(g) of the

Conditions of Contract (Section 3) which shall apply to any bidder.

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4 Eligibility and Qualification of the Bidder

DUPLICATE

#### Eligibility

4.1 The bidder shall not be a blacklisted contractor at the time of biddin and at the time of award of contract.

4.2 Domestic Bidders should hold a valid registration with the Institute for Construction Training and Development (ICTAD) under the grade and specialty given in the Bidding Data, Section 5 at the time of submission of Bids. To qualify for contract award the successful bidder should hold a valid registration as above at the time of award.

#### **Qualification Requirements**

- 4.3 All bidders shall provide in Section 4 -Form of Bid and Qualification Information the information requested in the Bidding Data.
- 4.4 To qualify for award of the Contract, bidders shall meet the minimum qualifying criteria if given in Section 5 -Bidding Data.

#### 5. One Bid per Bidder

5.1 Each bidder shall submit only one Bid, either individually or as a partner in a joint venture. A bidder who submits or participates in more than one Bid (other than as a subcontractor or in cases of alternatives that have been permitted or requested) will cause all the proposals with the bidder's participation to be disgualified.

#### 6. Cost of Bidding

6.1 The bidder shall bear all costs associated with the preparation and submission of his Bid, and the Employer will in no case be responsible or liable for those costs regardless of the conduct or outcome of the bidding process.

#### 7. Site Visit 🕚

7.1 The bidder, at the Bidder's own responsibility and risk, is encouraged to visit and examine the Site of Works and its surroundings and obtain all information that may be necessary for preparing the Bid and entering into a contract for construction of the Works. The costs of visiting the Site shall be at the bidder's own expense.

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#### **B. Bidding Documents**

#### **B** Content of Bidding

Documents

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

Volume 1:

Section 1 Instructions to Bidders

Section 2 Standard Forms [Contract]

Section 3 Conditions of Contract

Volume 2:.

Invitation to bid

Section 4 Form of Bid and Qualification Information

Section 5 Bidding Data and Contract Data

Section 6 Specifications

Section 7 Bills of Quantities

Section 8 Drawings

Section 9 Standard Forms [Bid]

#### 9 Clarification of Bidding Documents

9.1 A prospective bidder' requiring any clarification of the bidding documents may notify the Employer in writing at the Employer's address indicated given in the Bidding Data. The Employer will respond to any such request for clarification received 10 Days prior to the deadline for submission of Bids. Copies of the Employer's response will be forwarded to all purchasers of the bidding documents, including a description of the inquiry, but without indentifying its source.

#### **10. Amendment of**

Bidding

- 10.1 Before the deadline for submission of Bids, the Employer may modify the bidding documents by issuing addenda.
- 10.2 Any addendum thus issued shall be a part of the bidding documents and shall be communicated in writing (to be acknowledged in writing) to all those who have purchased the bidding documents.
- 10.3 Prospective bidders shall be given a reasonable time of not less than 07 Days to enable them to prepare their Bids in accordance with the addenda.

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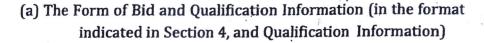
11. Language of Bid

11.1 All documents relating to the Bid shall be in the language stated in the Bidding Data.

### 12. Documents Comprising the Bid

12.1 The Bid submitted by the bidder shall comprise the following:

(A) Enclosed in the envelope marked as "ORIGINAL";



(b) Bid Security or Bid-Securing Declaration as specified

- (c) Bidding Data and Contract Data
- (d) Specifications
- (e) Drawings

(f) Priced Bills of Quantities

- (g) If alternative offers are invited, such offers shall contain adequate information for evaluation. However the main offer of the Contractor must conform to the bidding documents
- (h) Any other information required to be completed and submitted by bidders, as specified in the Bidding Data.

#### and

(B).Enclosed in the envelope marked as "COPY"

- a) the form of Bid and Qualification Information (in the format indicated in Section 4, and Qualification Information)
- b) priced Bills of Quantities
- c) If alternative offers are invited, such offers shall contain adequate information for evaluation; and
- d) any other information required to be completed and submitted by bidders, as specified in the Bidding Data.



- 13. Bid Prices 13.1 The Contract shall be for the whole of the Works, as des in Sub-Clause1.1, based on the priced Bills of Quantities subm the bidder.
- The bidder shall fill in rates and prices for all items of the 13.2 described in the Bill of Quantities. Items for which no rate or is entered by the bidder will not be paid for by the Employer wh executed and shall be deemed covered by the other rates and prices in the Bill's of Quantities.

The Contract Price shall be subjected to adjustment during the 13.4 performance of the Contract if provided in the Bidding Data.

14. Currencies of Bid

**15. Bid Validity** 

14.1 The unit rates and prices shall be quoted by the bidder entirely in Sri Lanka Rupees unless otherwise provided in the Bidding Data. 15.1 Bids shall remain valid up to the date specified in the Bidding Data.

A bid valid for a shorter period shall be rejected by the Employer.

In exceptional circumstances, the Employer may request that the 15.2 bidders extend the period of validity for a specified additional period. The request and the bidders' responses shall be made in writing. A bidder may refuse the request. A bidder agreeing to the request will not be required or permitted to otherwise modify the Bid, but will be required to extend the validity of the Bid and bid security for the period of the extension, and in compliance with Clause 16 in all respects. If a bidder does not agree for an unconditional extension of the validity of his Bid, his Bid shall be rejected without forfeiting the bid security or executing the bidsecuring declaring as appropriate.

**Bid Security and** 16

**Bi-Securing Declaration** 

16.1 The bidder shall furnish as part of its Bid, a bid security or a bid-securing declaration as specified in the Bidding Data in the format given in Section 9.

16.2 If a bid security is selected under 16.1 above, the bid security shall be in the amount specified in the Bidding Data and shall be valid up to the Date specified in the Bidding data, from an agency acceptable to the Employer.

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16.3 Any bid not accompanied by a substantially responsive bid security or bid-securing declaration in accordance with this clause, shall be rejected by the Employer.



- The bid security or the bid-securing declaration on unsuccessful bidders shall be returned promptly upon the successful bidder furnishing the performance security.
- 16.5 The bid security may be forfeited or the bid-securing declaration executed:
  - (a) if a bidder withdraws its bid during the period of bid

validity specified by the bidder on the Form of Bid; or

(b) if the bidder does not accept the correction of its bid

price pursuant to ITB Sub-Clause 27; or

(c) if the successful bidder fails within the specified time to:

- (I) sign the Contract; or
- (II) furnish the required performance security.
- 17. Pre-Bid Meeting
- 17.1 The bidder's designated representative is invited to attend a pre-bid meeting which, if convened and stated so in the Bidding Data, will take place at the venue and time stipulated in the Bidding Data. The minutes of such pre-bid meeting shall be made available to all bidders within a reasonable time prior to the closing date of the Bid. Such minutes should be included by the bidder in his Bid.

17.2 The purpose of the meeting will be to clarify issues and to answer questions on any matter that may be raised at that stage. The bidder is requested, as far as possible, to submit any questions in writing or by fax to reach the Employer not later than one week before the meeting. It may not be practicable at the meeting to answer questions received late.

#### 18. Format and Signing of Bid

18.1

The bidder shall prepare one original of the documents comprising the Bid as described in Clause 12 of these

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Instructions to Bidders, and clearly market "ORICINAL". In addition, the bidder shall submit a copy of the between the clearly marked as a "COPY". In the event of discrepancy between them, the original shall prevail.

18.2

The original and the copy of the Form of Bid shall be typed or written in indelible ink and shall be signed by a person or persons duly authorized to sign on behalf of the bidder. All pages of the Bid where entries or amendments have been made shall be initialed by the person or persons signing the Bid.

18.3

The Bid shall contain no alterations or additions, except those to comply with instructions issued by the Employer, or as necessary to correct errors made by the bidder, in which case such corrections shall be initialed by the person or persons signing the Bid.

#### **D.** Submission of Bids

19. Sealing and

**Marking of Bids** 

- 19.1 The bidder shall seal the original and the copy of the Bid in two separate inner envelopes and one outer envelope, duly marking the inner envelopes as "ORIGINAL" and "COPY".
- 19.2 The inner outer envelopes shall;
  - a) be addressed to the Employer at the address provided in the Bidding Data.
  - b) bear the name and identification number of the Contract as defined in the Bidding Data;
  - c) include the name an address of the bidder; and
  - d) provide a warning not to open before the specified time and date for bid opening as defined in the Bidding Data.
- 19.3
- If the outer envelope is not sealed and marked as above, the Employer will assume no responsibility for the misplacement or premature opening of the bid.

#### 20. Deadline for

Submission of Bids

20.1 Bids shall be delivered to the Employer at the address specified above no later than the time and date specified in the Bidding Data.

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20.2 The Employer may extend the deadline for submission f Bids by issuing an addendum in accordance with Clause 10, m which case all rights and obligations of the Employer and the bidders previously subject to the original deadline will then subject to the new deadline.

#### 21.Late Bids

21.1 Any Bid received by the Employer after the deadline prescribed in Clause 20 will be returned unopened to the bidder.

#### 22.Modification

#### and Withdrawal

of Bids

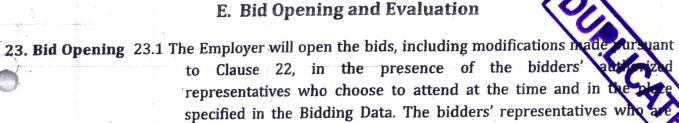
- 22.1 Bidder may modify, or withdraw their bids by giving notice in writing before the deadline prescribed in Clause 20.
- 22.2 The bidder's modification or withdrawal notice shall be prepared sealed, marked, and delivered in accordance with Clauses 18 and 19 with the outer and inner envelopes additionally marked "MODIFICATION" or "WITHDRAWAL" as appropriate.
- 22.3 No Bid may be modified after the deadline for submission of bids.
  - 22.4 Withdrawal of a bid between the deadline for submission of bids and the expiration of the period of bid validity specified in the Bidding Data or as extended pursuant to sub clause 15.2 may result in the forfeiture of the bid security pursuant to clause 16.
- 22.5 Bidders may only offer discounts to, or otherwise modify the price of their-bids by submitting bid modifications in accordance with this clause, or included in the original bid submission.



#### E. Bid Opening and Evaluation

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present shall sign their attendance.



Envelopes marked "WITHDRAWAL" shall be opened and read out first. 23.2 Bids for which an acceptable notice of withdrawal has been submitted pursuant to Clause 22 shall not be opened.

23.3 The envelope marked as "ORIGINAL" will be opened. If no envelope is marked as "ORIGINAL" the Employer may open one of the envelopes. If the required documents are available in that required documents are wavailable in that envelope, Employer may mark it as the "ORIGINAL" and the unopened envelope as the "COPY". If so the envelope marked as copy will remain unopened. If any of the required document is missing in the envelope opened first, the Employer may open the other envelope to search such missing information transfer such documents to one envelope and mark it as "ORIGINAL" and resealed the other envelope and mark as "COPY".

The bidders' names, the bid prices, or any discounts, Bid modifications 23.4 and withdrawals, the presence or absence of bid security/ bid security declaration and such other details as the Employer may consider appropriate, will be announced by the Employer at the opening. No bid shall be rejected at bid opening except late bids.

23.5

24.1

After announcing and completing the other procedures, the Employer shall reseal all the opened envelopes in the presence of the bidder's representatives.

#### Process to be

Confidential

Information relating to the examination, clarification, evaluation, and comparison of bids and recommendations for the award of a contract shall not be disclosed to bidders or any other persons not officially concerned with such process until the award to the successful bidder has been announced. Any effort by a bidder to influence the Employer's processing of bids or award decisions may result in the rejection of his bid.

#### 25. Clarification of Bids

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- 25.1

To assist in the examination, evaluation, and comparison of Bids, the Employer may, at the Employer's discretion, ask any bidder for clarification of the bidder's Bid, including breakdowns of unit rates. The request for clarification and the response shall be in writing but no change in the price or substance of the Bid shall be sought, offered, or permitted except as required to confirm the correction of arithmetic errors discovered by the Employer in the evaluation of the Bids in accordance with Clause 27.

#### 26. Examination of Bids

#### and Determination

of Responsiveness 26.1 Prior to the detailed evaluation of Bids, the Employer will determine whether each Bid (a) meets the eligibility criteria, defined in the bidding document; (b) has been properly signed; (c) is accompanied by the required securities; and (d) is substantially responsive to the requirements of the bidding documents.

A Substantially responsive bid is one which conforms to all the terms, conditions, and specifications of the bidding documents, without material deviation or reservation. A material deviation or reservation is one (a) which limits in any substantial way the scope, quality, or performance of the Works; (b) Which limits in any substantial way, inconsistent with the nodding documents, the Employer's rights or the bidder's obligations under the Contract; or (c) whose rectification would affect unfairly the competitive position of other bidders presenting substantially responsive bids; (d) a bid which proposes an alternative where not allowed to do so.

26.3

26.2

If a bid is not substantially responsive, it will be rejected by the Employer, and may not subsequently be made responsive by correction or withdrawal of the nonconforming deviation or reservation.



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#### 27. Correction of Errors

- 27.1 Bids determined to be substantially responsive will be checked by th Employer for any arithmetic errors. Errors will be corrected by th Employer as follows;
  - a) Where there is a discrepancy between the amounts in figure and in words, the amount in words will govern; and
  - b) Where there is a discrepancy between the unit rate and the line item total resulting from multiplying the unit rate by the quantity, the unit rate as quoted will govern, unless there is an obvious gross misplacement of the decimal point in the unit rate, in which case the line item total as quoted will govern, and the unit rate will be corrected.
  - c) If the bid price changes by the above procedure, the amount stated in the Form of Bid shall be adjusted with the concurrence of the Bidder and shall be considered as binding upon the bidder.
  - d) If the bidder does not accept the corrected amount of bid, Its bid shall be rejected and the bid security shall be forfeited or bid security declaration shall be executed in accordance with Clause 16.

#### 28. Currency for Bid Evaluation

Not used unless specified in Bidding Data.

#### 29. Evaluation and

**Comparison of Bids 29.1** The Employer will evaluate and compare only the Bids determined to be substantially responsive.

29.2

In evaluating the bids, the Employer will determine for each bid the evaluated bid price by adjusting the bid price as follows:

- a) excluding provisional sums and the provision, if any, for contingencies in the Bills of Quantities, but including Dayworks, where priced competitively;
- b) making any correction for errors pursuant to Clause 27;
- c). making appropriate adjustments as described below to reflect discounts or other price modifications offered in accordance with Sub-Clause 22.5

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- I. If discounts are offered to limited items it should be applicable to such items;
- II. If the discount offered is to the total bid price as a percentage it should be applicable to all the items at the percentage discount offered, excluding for contingencies and provisional sum items before the contract award all rates and prices shall be adjusted to suit the discount;
- III. If the discount offered is to the total bid price as a lump sum, such lump sum amount should be considered for evaluation and before the award of contract such lump sum amount shall be uniformly distributed to all the items, excluding for contingencies and provisional sums.
- d). making an appropriate adjustment for any other acceptable variations, deviations.
- e) converting to a common currency if appropriate.
- 29.3 The Employer reserves the right to accept to reject any variation deviation, or alternative offer. Variations, deviations, and alternative offers and other factors which are in excess of the requirements of the bidding documents or otherwise result in unsolicited benefits for the Employer will not be taken into account in bid evaluation.
- 29.4

The estimated effect of any price adjustment conditions under clause 47of the Conditions of Contract, during the period of implementation of the Contract, will not be taken into account in bid evaluation.

- 29.5
- If the Employer determines that the bid is unbalanced and hence the bidder may fail in the performance of his obligations in some items within the quoted rates, a higher performance security as determined by the Employer may be requested to mitigate such risks

#### **30. Preference for Domestic Bidders**

Not used unless specified in Bidding Data.



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- 33.2 The notification of award will constitute the ormation of the Contract.
- 33.3 The agreement will incorporate the memorandum of understanding if any between the Employer and the successful bidder, and shall be signed by the Employer and the successful bidder, and shall be signed by the Employer and the successful bidder.

33.4 Upon the furnishing by the successful bidder of the performance security, the Employer will promptly notify the other bidders that their bids have been unsuccessful.

33.5 At the same time that the Employer notifies the successful bidder that its bid has been accepted, the Employer will prepare the agreement in the form provided in the bidding documents, incorporating all agreements between the parties.

33.6 The Employer shall notify the successful bidder the date, time and venue for the signing of the agreement. The agreement shall be signed within 28 Days of the Letter of Acceptance.

- 34.1 Within 14 Days after receipt of the Letter of Acceptance, the successful bidder shall deliver to the Employer a performance security from an agency acceptable to the Employer in the form of unconditional guarantee and in the amount stipulated in the Bidding Data.
- 34.2 During the Bid evaluation if the Employer found that the rate/s or amount/s quoted by the bidder is/are unreasonably low and could not furnish rational justification to the Employer, the Employer may request the bidder to furnish a performance security to an increased amount than that specified in the Bidding Data.

35.1 The Employer will provide an Advance Payment on the Initial Contract Price subject to maximum amount as stipulated in the Conditions of Contract, within 14 Days of the Contractor submitting an acceptable guarantee.

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**34. Performance Security** 

**35. Advance Payment** 

and Security

#### F. Award of Contract

31.1

31.2

32.1

31. Award of Contract

Subject to procedures if provided under Sub-Clause 3... under Bidding Data and subject to Clause 31.2 and Clause 32 below, the Employer will award the Contract to the bidd whose Bid has been determined to be substantially responsive to the bidding documents and who has offered the lowest evaluated bid price, provided that such bidder has determined to be eligible and qualified in accordance with the provisions of the bidding document.

Even though the bidders meet the eligibility and qualification criteria specified they are subjected to disqualify if they have:

- a) made misleading or false representation in the forms, statements and attachments submitted in proof of the eligibility and qualification requirements; or
- b) participated in fraud and corrupt practice.
- c) Record of poor performance in previous contracts, such as abandoning the works, inordinate delays resulted in payment of liquidated damages up to the maximum limit specified in the contract etc;

32. Employer's Right to

Accept any Bid and to

3

Reject any or all Bids

The Employer reserves the right to accept or reject any bid, and to cancel the bidding process and reject all Bids, at any time prior to the award of Contract, without thereby incurring any liability to the affected bidder or bidders or any obligation to inform the affected bidder or bidders of the grounds for the Employer's action.

#### 33. Notification of Award

and Signing of Agreement 33.1

Prior to expiration of the bid validity period, the Employer will notify the successful bidder that his bid has been accepted. This letter (hereinafter and in the Conditions of Contract called the "Letter of Acceptance") will state the sum that the Employer will pay the Contractor in consideration of the execution, completion, and maintenance of the Works by the Contractor as prescribed by the Contract (hereinafter and in the Contract called the "Initial Contract Price")



36.1

The Employer shall include the name of the reason to be appointed as an Adjudicator under the Concient in the Bidding Data. If the bidder disagrees with the parson named, the bidder should state so in the Bid, in which event the Employer and the Contractor may reach agreement on the appointment of an Adjudicator by mutual consent within 28 Days from the Letter, of Acceptance.

If mutual consent is not reached or resorted to or the Adjudicator was not proposed then Adjudicator shall be appointed by the Institute for Construction Training and Development (ICTAD) at the request of either party after the expiry of 28 Days.

The Adjudicator shall be a person not associated with the project directly or indirectly and who could demonstrate impartiality and independence in his functions.





# Section - 2

# **STANDARD FORMS** [CONTRACT]

- Letter of Acceptance
- Agreement
- Performance Security
- Advance Payment Security
- Retention Money Guarantee

It is the responsibility of the bidders to comply with all the requirements given in the bidding perment. Failure to non compliance with any of them may be a reason for rejection of the bid

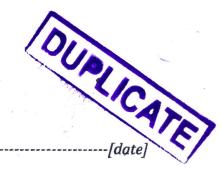
#### Notes on Standard Forms:

ote:

- Bidders shall submit the completed Form of Bid Security/Bid Securing Declaration as appropriate in compliance with the requirements of bidding documents.
- 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, Form of Advance Payment Security and Form of Retention Money Guarantee should not be completed by the bidders at the time of submission 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

[Letter heading paper of the procuring entity]



<i>To:</i>		
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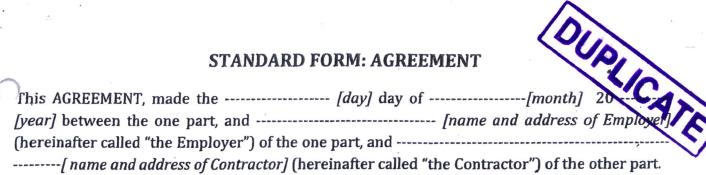
## [name and address of the Contractor]

This is to notify you that your bid dated[insert date] for the construction and remedying defects of the
The adjudicator shall be[name and address of the Adjudicator, [mgreed] shall be appointed by the Institute for Construction training and Development (ICTAD).
You are hereby instructed to proceed 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 of performance Security is:
The performance Security shall be submitted on or before (fill the date as per Conditions of Contract).
Authorizes Signature :
lame and title of Signatory :

Nee of Agency :-----

N

#### **STANDARD FORM: AGREEMENT**



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 expression 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 to 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 Sir Lanka.

Authorized signature of Contractor	Authorized signature of Employer
COMMON SEAL	COMMON SEAL
In the presence of:	
Witnesses:	
1. Name and NIC No Signature Address	
2. Name and NIC No Signature Address	· · · · · · · · · · · · · · · · · · ·

#### **STANDARD FORM: AGREEMENT**

DUPLICA This AGREEMENT, made the ------ [day] day of -----[month] [year] between the one part, and ------ [name and address of Em (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 expression 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 to 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 Sir Lanka.

Authorized signature of Contractor	Authorized signature of Employer
COMMON SEAL	COMMON SEAL
In the presence of:	
Witnesses:	
1. Name and NIC No Signature Address	
2. Name and NIC No Signature. Address.	

# FORM OF ADVANCE PAYMENT SECURIT

FORM OF ADVANCE PAYMENT SECURIT	Y DUD
/ Na	me and address of
cv. and Address of Issuing Branch or Office]	

Agency, and Address of Issuing Branch or Office]

Beneficiary: Municipal Commissioner, Colombo Municipal Council, Town Hall, Colombo 7

Date: -----

ADVANCE PAYMENT GUARANTEE No: -----

We have been informed that ------[name of Contractor] (hereinafter called "the Contractor") has entered into Contract No: -----(reference number of the contract) dated ------with you, for -----..... (Name of contract) ( hereinafter called "the Contract").

thermore, we understand that, according to the conditions of the Contract, an advance payment in the sum------[ amount in figures] (-----------) [ amount in words] is to be made against an advance payment guarantee.

At the request of the Contractor, we------[name of issuing 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 the advance payment repaid by the Contractor.

This guarantee shall expire on ----- [Insert the date, 28 days beyond the 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)]

### FORM OF PERFORMANCE SECURIT

(Unconditional)

**NUDICATE** 

-----/Issuing

Agency's Name, and Address of Issuing Branch or Office]

Beneficiary: Municipal Commissioner, Colombo Municipal Council, Town Hall, Colombo 7

Date:----

PERFORMANCE GUARANTEE No.:-----

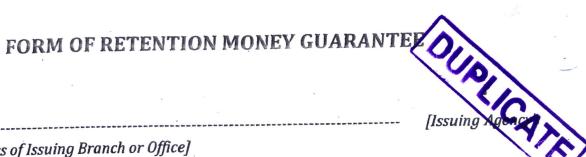
We have been informed that ------[name of contractor] (hereinafter called "The contactor") has entered into Contract No. -----(reference number of the contract) dated ----- with you, for ----------- (name of contract) (hereinafter called "the Contract").

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 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-----[insert 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)]



Name and Address of Issuing Branch or Office]

Beneficiary:Municipal Commissioner, Colombo Municipal Council, Town Hall, Colombo 7

Date:----

RETENTION MONEY GUARANTEE No:-----

We have been informed that ----- [name of Contractor] (hereinafter called "the Contractor") has entered into Contract No. -----(reference number of contract) dated ------ with you, for the execution of ------------ (name of contract) (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, when the works Wve being taken over and the first half of the Retention Money has been certified for 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 -----[name ofagency] 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 under the Contract because the Contractor has not attended to the defects in accordance with the Contract.

This guarantee shall expire, at the latest, ----- [insert 28 Days afterthe end of the Defects Liability Period] Consequently, any demand for payment under this guarantee must be received by us at this office on or before that date.

[signature(s)]







# Section-3

**CONDITIONS OF CONTRACT** 

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

**CONDITIONS OF CONTRACT :** Conditions of Contract that will be applicable for this Contract is that given in Section – 03 of the Standard Bidding Document – Precurement of Works (ICTAD/SBD/01-2<sup>nd</sup> Edition, January 2007) & Addendum 01 issued in January 2009 & addendum 02 issued in February 2011 to the ICTAD Publication published by the Institute for Construction Training and Development (ICTAD / CIDA – Construction Industry Development Authority, "Savsiripaya", 123, Wijerama Mawatha, Colombo 07.

oction 3, Volume 1 of this publication will not be issued with the Bidding Document and the Bidder is advised to purchase it from ICTAD. (Now CIDA – Construction Industry Development Authority)

#### Invitation for Bids (IFB)

### **Colombo Municipal Council**

# DUPLICATE Maintenance of Traffic Signals lights and pelican crossing in the city of Colombo-2022 Bid number: ME/ME/ML/293/2021

1. Municipal Commissioner, Colombo Municipal Council, on behalf of Colombo Municipal Council invites sealed bids from eligible and qualified bidders for Maintenance of Traffic Signals lights and pelican crossing in the city of Colombo-2022 as described below and estimated to cost 12.5 Million Rupees approximate excluding taxes and contingencies. The contract period for the project is **365 days**.

2. Bidding will be conducted through National Competitive Bidding Procedure. Since the total cost estimate of this procurement is below Rs 50Mn, regional preference and CIDA grade preference shall apply as stipulated in Public finance Circular No 04/2016(ii) and Public finance Circular No 04/2016(iii), N003/2020 and 04/2020

- 3. To be eligible for contract award, the successful bidder shall not have been blacklisted and shall have remarkable experience in similar type of work.
- 4. Qualification requirements to qualify for contract award include:
  - a. Average annual volume of similar work performed in the last 5 years shall be Rs. 18.75 Million. (Documents to verify projects awards, completion certificates, certificates on successful on-going projects etc. shall be submitted with the bid)
  - b. Bidder shall have experience of at least 3 years of similar work within past 5 years. (Documents to verify projects awards, completion certificates, certificates on successful on-going projects etc. shall be submitted with the bid).
  - c. Bidder shall have minimum amount of liquid assets and/or credit facilities net of other contractual commitments and exclusive of any advance payments which may be made under the contract not less than 3.1 Million (copies of proof documents shall be submitted with the bid).
  - d. Bidder shall assign a qualified Engineer for the project.
  - e. Bidder shall assign a qualified technical officer in the relevant field for the project.
- 5. Interested bidders may obtain further information from Projects Management Division of Colombo Municipal Council, Town Hall, Colombo 7 (Tel: 0112692403, Fax 0112675591) and inspect the bidding documents at the same venue on any working day except Saturdays, Sundays and Public Holidays between 9.00 hours to 15.30 hours or from CMC Website (www.colombo.mc.gov.lk)
- 6. A complete set of Bidding Documents in English language

- may be purchased by interested bidders from Projects Management Division of Colombo Municipal Council, Town hall, Colombo 7 on the submission of a written application to Municipal Commissioner, Colombo Municipal Council till 10.00 hours on 23/11/2021 from 9.00 hours to 15.30 hours on any working day except Saturdays, Sundays and Public Holidays from 9.00 hours to 15.30 hours upon payment of a non- refundable fee of Rs. 5,400.00 (including VAT). The method of payment will be in cash or
- **Download from the CMC website** (<u>www.colombo.mc.gov.lk</u>). Nonrefundable bidding document fee of Rs.5,400 /- for each bid can be paid by following method. It is mandatory to attach the receipt / slip with the bidding document.
  - Any People's Bank branch to credit People's Bank, Town Hall branch, Acc No: 167-1-001-6-3169425.
  - Payment counters of following Municipal premises of Colombo city limit from 9.00 a.m. to 3.00 p.m. on week days.

District Office 04,: No: 147, High Level Road, Kirulapone, Colombo 06.

Drainage & Water Supply Division, Maligakanda, Colombo 10.



7. Sealed bids in duplicate shall be addressed to Municipal Commissioner, Colombo Municipal Council, Town Hall, Colombo 7 and **deposited in the tender box** at Municipal Secretary's Department, Town Hall, Colombo 7 on or before **10.00 hours on 24/11/2021**. Late bids and bids sent by post will be rejected. Bids will be opened soon after closing in the presence of the bidders or bidders' representatives who choose to attend. If this day is declared as a Public Holiday, bids will be closed at 10.00 hours on the following working day and opened immediately thereafter.

#### 8. Bids shall be valid till 23/05/2022

9. All bids shall be accompanied by unconditional on demand bid security of Rs.250,000.00 in the form of a guarantee obtained from a reputed Bank or Insurance Company in Sri Lanka. Bid security shall be valid till 22/06/2022. and addressed to Municipal Commissioner, ColomboMunicipal Council, Town Hall, Colombo 7

Municipal Commissioner, Colombo Municipal Council, Town Hall, Colombo 7.

#### PRICE SCHEDULE



#### Note:

1 In this schedule the annual price shoud be quoted for each traffic signal location. Sometimes the maintenance period of the traffic signal locations may be lesser due to closure of the traffic signals or any other reason specified by the Colombo Municipal Council. In such instances the maintenance fee will be calculated on pro-rata basis.

#### 1. Preliminaries

#### (please refer attached separate form)

#### 2. Maintenace of Traffic Controllers

The annual maintenance fee for the maintenance of the Traffic Signal Controllers of the following Junctions. The Details of the controllers of each junction and pelican crossing mentioned are in Annex-A

No.	Location Description	No of Months	Price Quoted per Month (SLRs)	TOTAL (SLRs)
1	Havelock RdThimbirigasyaya Rd. junct.	12		
2	Havelock RdDickmons Rd. junct.	12		
3	Havelock RdVajira Rd. junct.	12		
4	Bauddhaloka MwJawatta Rd. junct.	12		
5	Bauddhaloka MwTorrington Rd. junct.	12		
6	Bauddhaloka MwMaitland Pl. junct.	12		
7	Horton PlC.W.W. Kannangara Mw.junct.	12		
8	Horton PlWijerama mw. Junct.	<b>1</b> 2		
9	Reid AvUniversity of Colombo Gate	12		
10	C.W.W. Kannangara Mw F.R. Senanayake Mw.junct.	12		
11	Ward Pl. Kynsey Rd.junct.	12		
	Sirimavo Bandaranayake MwPort Access	12		
	Rd.junct.	12		
13	Grorge R. Silva MwSrimath ramanathan	12		
	Mw.junct.			
14	Aluthmawatha RdSt.James Rd. Junct.	12		
	Prince of Wales - Arthur's Pl.junct.	12	•••••••••••••••••••••••••••••••••••••••	
	Maradana Rd Borella Cross Rd.junct.	12		
	Maradana Rd Ananda Rajakaruna Mwjunct.	12		· · · · · · · · · · · · · · · · · · ·
	Maradana RdAnanda Mw. Junct.	12		
	Maradana Rd - Prof. Nandadasa Kodagoda Mw Jn	12		
	Maradana Rd - Temple Road Jn.	12		
	Maradana Rd - Maligakanda Rd Jn.	12		
22	Maradana Rd, Pelican crossing, opp. Bank of	12		
	Ceylon			
23	Maradana Rd, Pelican crossing, opp. Lade	12		
	Ridgeway hospital			
24	Maradana Rd, Pelican crossing , opp. Aquinas College	12		

lo.	Location Description	No of Months	Price Quoted per Month (SLRs)	TOTAL (SLRs)
25	Maradana Rd, Pelican crossing , opp. Sangamitta College	12		
26	Maradana Rd, Pelican crossing , opp. SL	10		
-0	Telecomm.	12		
27	Maradana Rd, Pelican crossing , opp. Ananda	12		
	College gate	12		
28	Maradana Rd, Pelican crossing , opp. Mihindu Himi Mw.	12		
	Maradana rd Symond's Rd.junct.	12		
0	T.B. Jayah Mw.junctArnold Rathnayake	12		
	Mw.junct.			
	Norris Canal RdDeans Rd. junct.	12		
<u>د</u> ا	Norris Canal RdKynsey Rd. junct.(Carey College)	12		
3	Buddhaloka MwDudly Senanayake Mw.(Devi Balika)junct.	12		
4	Horton Pl.Kynsey Rd.junct.	12		
	Parliament Rd.Op.Castle St.Hospital	12		
	Dharmapala MwPark St.junct.	12		
'	Union PIT.B. Jayah Mw./Hyde Park Corner junct.	12		
3	Union PlDawson Rd.junct.	12		
	Lipton Circle(Union/Dhamapala/Deans/Ward	12		
	Pl./Alexendra)			
	York StOpp. Laksala	12		
	York StOpp. Grindlays bank Sri Sumanathissa MwGrandpass Rd.junct.	12 12		
	Armour StJethawana rd.junct.	12		
	TB Jaya Mawatha opposite St. Joseph College	12		
	Ayurvedic Junction	12		
	Hrton Place/Maitland Creasant Junction	12		
	Horton Place/Base Line Road Junction	12		
	Pelicon crossing in front public library at Sir Marcus Fernando Mw	12		
T	Pelicon crossing Galle Road in front of Lindsey	12		
	Balika Vidyalaya			
	Pelicon crossing Galle Road near Alfred House Garden	12		
••••	Pelicon crossing Galle Road near lower Bagatale	12		
	Road	12		
	Pelicon crossing Galle Road near Simon	12		
l	Hewawitharana Road			
	Pelicon crossing Galle Road near Deal Place	12		
	Pelicon crossing Galle Road near Abdul Kapoor	12		
+ •	Mawatha Pelicon crossing Calle Bood in front of Store	10		
	Pelicon crossing Galle Road in front of Stage Mortgage Bank	12		
	Kollupitiya Junction	12		
τ.	Dharmapala MwSir James Peiris Mw.junct.	12		

No.	Location Description	No of Months	Price Quoted per Month (SLRs)	TOTAL (SLRs)	A
	, in the second second	12	1		1
59	en de la contra de	12			
		12			
61	Pelican Near Gamini Fonseka Stace at Orabipasha Mw.Maradana	12			
62	Pelican Near 211 (CDB Bank),at Orabipasha Mw,Maradana	12			
63	Pelican Near 115 at Orabipasha Mw,Maradana	12	-		
	Technical Junction	12 12	· <del> </del> · · · · · · · · · · · · · · · · · · ·		
• • • • • • • • • • • •	Pelican in front of Sangaraja Central College at	12	+		
00	Sangaraja Mw	12			
66	Pelican in front of Al Hidhaya Maha Vidyalaya at	12	+		,
	Sangaraja Mw	14			
67	Panchikawaththa Roundabout	12	•		
••••••	Pelican Near No 205 Panchikawaththa Rd	12	•		
	Pelican Near No 147 Panchikawaththa Rd	12	•	-	
	Pelican Near No 50A Panchikawaththa Rd	12		•	
71	Pelican Near No 50A, Jayantha Weerasekara Mw.	12			
72	Pelican Near Main gate Thurton Collage at	12			
73	Kumarathunga Munidasa Mawatha Pelican Opposite of singer showroom at	12			
71	Kumarathunga Munidasa Mawatha				
	Pelican Near Rajakeeya Mw at Kumarathunga Munidasa Mawatha	12			
75	Pelican near Lalith Athulathmudali Statue, Cambridge Place.	12			
76	Pelican near Sampath Bank, Cambridge Place.	12			
	Pelican in front of the Musiem, Cambridge Place.	12			
78	Pelican in front of the Post Office, Kumarath. Munidasa Mw.	12			
79	Pelican in front of the Res. Of Indian High Commissioner, Kumarathunga Munidasa Mw.	12			
80	SiriSaddhamma Mawatha/Jumma Masjid Road	12			
81	Junction Slave Island Junction	10			
********	Ceramic Junction	12	<b> </b>		
	Lake House Junction	12			
83 84	•••••••••••••••••••••••••••••••••••••••	12 12			
	TB JayaMw/Orabhipasa Street Junction Pelican near Thummulla Jn at Reid Av.	<b></b>			
	Pelican at Independence Av, near Russial Cultural	12			
	Centre.	12			
	Pelican on Beira Lake Project - West	12			
88	Pelican on Beira Lake Project - East TOTAL	12			

#### 3. Maintenace of Traffic Signal Heads.

				the following nex-A	
Maintona	a of Traffic Signal Heads			V.	
	e of Traffic Signal Heads. nual maintence fee for the maintenace of	f the Traffic	Signal Hoads of	the following	~C
Iunctio	ns. The Details of the controllers of each	iunction is	mentioned in Ar	meronowing	1
	is. The Details of the controllers of each		Price Quoted	litex-A	
o.	Location Description	No of	per Month		
	Location Description	Months	SLRs	TOTAL (SLRs)	
I Haveloc	k RdThimbirigasyaya Rd. junct.	12	<u> </u>		-
	k RdDickmons Rd. junct.	12			
	k RdVajira Rd. junct.	12			
	aloka MwJawatta Rd. junct.	12			
	aloka MwTorrington Rd. junct.	12			
	aloka MwMaitland Pl. junct.	12			
	PlC.W.W. Kannangara Mw.junct.	12			
	PlWijerama mw. Junct.	12			-
	University of Colombo Gate	12			
1	Kannangara Mw F.R. Senanayake	12			
Mw.jun					
	. Kynsey Rd.junct.	12			
	o Bandaranayake MwPort Access	12			
Rd.junct					
3 Grorge I	R. Silva MwSrimath ramanathan	12			
Mw.jun					
	watha RdSt.James Rd. Junct.	12			·
	f Wales - Arthur's Pl.junct.	12			
	a Rd Borella Cross Rd.junct.	12			
	a Rd Ananda Rajakaruna Mwjunct.	12			1
	a RdAnanda Mw. Junct.	12			
Haradar	na Rd - Prof. Nandadasa Kodagoda Mw Jn	12			
	- -	<u>ل</u>			
) Maradar	a Rd - Temple Road Jn.	12			
l Maradar	a Rd - Maligakanda Rd Jn.	12			
2 Maradar	a Rd, Pelican crossing , opp. Bank of	12			
Ceylon					
3 Maradar	a Rd, Pelican crossing , opp. Lade	12			
Ridgewa	y hospital				
4 Maradar	a Rd, Pelican crossing , opp. Aquinas	12			
College	- · · · ·				
5 Maradar	a Rd, Pelican crossing , opp. Sangamitta	12			
College					
5 Maradan	a Rd, Pelican crossing , opp. SL	12			
Telecom					4
Maradan	a Rd, Pelican crossing , opp. Ananda	12			1
College					
	a Rd, Pelican crossing , opp. Mihindu	12			
Himi Mv					
Maradan	a rd Symond's Rd.junct.	12			
	ah Mw.junctArnold Rathnayake	12			
Mw.junc				i	
	anal RdDeans Rd. junct.	12			
	anal RdKynsey Rd. junct.(Carey College)	12			

No.	Location Description	No of Months	Price Quoted per Month SLRs	TOTAL (SLRs)	ATA
33	Buddhaloka MwDudly Senanayake Mw.(Devi Balika)junct.	12	<u> </u>		
34	Horton Pl.Kynsey Rd.junct.	12			
	Parliament Rd.Op.Castle St.Hospital	12			
	Dharmapala MwPark St.junct.	12			
37	Union PlT.B. Jayah Mw./Hyde Park Corner junct.	12			
38	Union PlDawson Rd.junct.	12			
39	Lipton Circle(Union/Dhamapala/Deans/Ward Pl./Alexendra)	12			
40	York StOpp. Laksala	12			
	York StOpp. Grindlays bank	12			
	Sri Sumanathissa MwGrandpass Rd.junct.	12			
	Armour StJethawana rd.junct.	12			
14	TB Jaya Mawatha opposite St. Joseph College	12			
45	Ayurvedic Junction	12			
46	Hrton Place/Maitland Creasant Junction	12			
	Horton Place/Base Line Road Junction	12			
18	Pelicon crossing in front public library at Sir Marcus Fernando Mw	12			
	Pelicon crossing Galle Road in front of Lindsey Balika Vidyalaya	12			
50	Pelicon crossing Galle Road near Alfred House Garden	12			
	Pelicon crossing Galle Road near lower Bagatale Road	_12			
	Pelicon crossing Galle Road near Simon Hewawitharana Road	12			
53	Pelicon crossing Galle Road near Deal Place	12			
	Pelicon crossing Galle Road near Abdul Kapoor Mawatha	12			
	Pelicon crossing Galle Road in front of Stage Mortgage Bank	12			
	Kollupitiya Junction	12			
	Dharmapala MwSir James Peiris Mw.junct.	12			
8	Pelican in front of eye Hospital at Deans Road	12			
	Pelican in front of Royal College at Reid Avenue	12			
	Pelican in front of Poilce Station at Reid Avenue	12			
	Pelican Near Gamini Fonseka Stace at Orabipasha Mw,Maradana	12			
	Pelican Near 211 (CDB Bank),at Orabipasha Mw,Maradana	12		·····	
	Pelican Near 115 at Orabipasha Mw, Maradana	12			
····· T	Technical Junction	12			
5	Pelican in front of Sangaraja Central College at Sangaraja Mw	12			
6	Pelican in front of Al Hidhaya Maha Vidyalaya at Sangaraja Mw	12			
	Panchikawaththa Roundabout	12			

No	Location Description	No of Months	Price Quoted per Month SLRs	TOTAL (SLRs)
68	Pelican Near No 205 Panchikawaththa Rd	12	<u> </u>	
69	i oncan ricar rich 147 i ancinkawannia Ku	12		
70	Pelican Near No 50A Panchikawaththa Rd	12		
71	Pelican Near No 50A, Jayantha Weerasekara Mw.	12		
72	Pelican Near Main gate Thurton Collage at	12		
	Kumarathunga Munidasa Mawatha	12		
73	Pelican Opposite of singer showroom at	12		
	Kumarathunga Munidasa Mawatha			
74	Pelican Near Rajakeeya Mw at Kumarathunga	12		
	Munidasa Mawatha	12		
75	Pelican near Lalith Athulathmudali Statue,	12		
	Cambridge Place.			
76	Pelican near Sampath Bank, Cambridge Place.	12		
77	Pelican in front of the Musiem, Cambridge Place.	12		
78	Pelican in front of the Post Office, Kumarath.	12		
	Munidasa Mw.			
79	Pelican in front of the Res. Of Indian High	12		
	Commissioner, Kumarathunga Munidasa Mw.			
80	SiriSaddhamma Mawatha/Jumma Masjid Road	12		
	Junction			
81	Slave Island Junction	12		
82	Ceramic Junction	12		
83	Lake House Junction	12	······	
84	TB JayaMw/Orabhipasa Street Junction	12		
	Pelican near Thummulla Jn at Reid Av.	12		
86	Pelican at Independence Av, near Russial Cultural	12		
	Centre.			
87	Pelican on Beira Lake Project - West	12		
88	Pelican on Beira Lake Project - East	12		
	TOTAL			



#### SUMMARY

Preliminaries	
Maintenace of Traffic Controllers	
Maintenace of Traffic Signal Heads	
Total	
VAT 8%	
Total Amount with VAT	
Total Amount in Words:	
	•••••••••••••••••••••••••••••••••••••••
Signature of Bidder:	

Date:-....



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## Section -8 DRAWINGS

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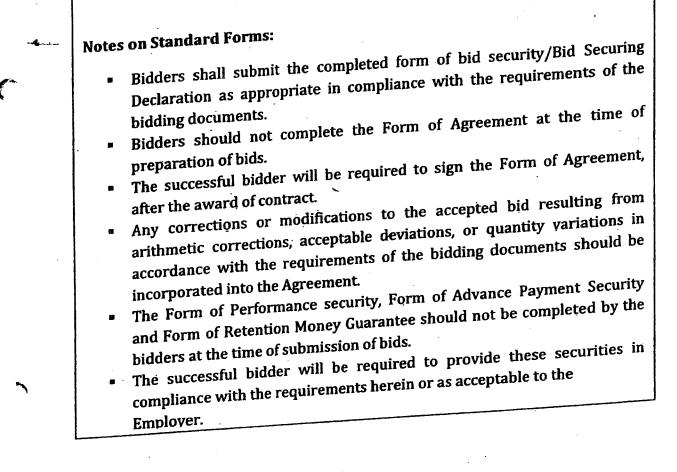


## SECTION 9

## STANDARD FORMS (BID)

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It is the responsibility of bidders to comply with all the requirements given in the bidding document. Failure to non compliance with any of the may be a reason for rejection of the bid.



TUPLICAT

#### FORM OF BID SECURITY

[ insert issuing

agency's name, and address of issuing branch or office]

## Beneficiary :Municipal Commissioner, Colombo Municipal Council, Town Hall, Colombo 7

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 Bfd") for improvements to ------ (insert reference number of the bid).

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 in figures] ------------ [ insert amount on 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

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- 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 refuses to furnish the 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 of the Performance Security issued to you by the Bidder: or (b) if the Bidder is not the successful bidder, upon the earlier of the successful bidder furnishing the performance security, otherwise it will remain in force up to ------

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

DUPLICATE

[ signature(s) and name(s) of authorized representative(s)]



## **SECTION 10**

## Other documents

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	கூலை சையிலானர் திணைக்களம் கம்பனிகள் புதிவானர் திணைக்களம் DRPARTMENT OF THE REGISTRAR OF COMPANIES	'minnel Digo' 400, Elepti, Desiditan Boda, emogi 10. 'energi Anger' 400, p.a.g. eligenten sometime. Garging 18. SAMAGAMMEDURA' 400, D.J. Wijewarden Mervatha, Chimbo 10. Emil : segiese Chin. por St. Web Ste : www.dr. ger.St.	School     2689200       Thighnays     2689200       School     2689200       School     School       School     1502       School     2689211       Fax     2689211	87
Goti quibis mgi Sti. My No.	PCA / 13278	Emo Jef Date	2013- <b>09</b> - <i>02</i> -	

J.M හදාති ජයවර්ධන මිය තාහරික කොමසාරිස් කොළඞ් මහතාහර සභාව කොළඞ 07

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පොදු කොන්තුනේ හිටිසුම ලිශාපදිංචි කිරිම.

1987 අංක 3 දරණ පොදු කොන්ඩාත් ගිටිසුම් පණතේ 8 වන වහන්තිය අනුව කොන්ඩුංක් ිරිවැය මිලියන 05 ඉක්මවන විට ටෙන්හිර්කරු හෝ ටෙන්හිර්කරු සඳහා හෝ වෙනුවෙන් කටයුතු කරන අනුයෝජීතයකු , උප අනුයෝජීතයකු , නියෝජීතයකු හෝ නාම්කයකු ලෙස ආකෘති පතු 1 මගින් ලියාපදීංචි විය යුතුය.

එසේම එම පටන්ඩරය පුධානය වීමෙන් අනතුරුව , ටෙන්ඩරය ලබාගත් පාර්ශවය විසින් එකී ටෙන්ඩරය පුධානය කල දින හිට දින 60ක් ඇතුලත ආකෘති පනු 2 මහින් අදාල තොරතුරු පොදු කොන්තුංක් රෙජීන්ටුාර්වරයා වෙත ඉදිරිපත් කල යුතු අතර එසේ නොංකිරීම පණතෝ 9 (1) වහන්තිය අනුව දඩුවම ලැබිය හැකි වරදකි.

2013/08/01ර දිනැති මබයේ පුවත්තේ දැන්වීමට අනුව CPD 20/19302013 දරණ වෙන්ඩරය සදහා අයදුම්පත් 01 ක් මෙම දෙපාර්තමෙන්තුව වෙත ලැබී ඇති අතර , ඒ සදහා බලපතුය නිකුත් කර ඇත. එබැවින් වෙන්ඩරයක් පුඩානය කල විට වෙන්ඩරය පුඩානය කලේ කා වෙතද යන්න 8ලිබදව මා දැනුවත් කරන ලෙසක් , එසේම වෙන්ඩරය ලබාගත් පාර්ශවයද ,පුඩානය කල දීන බ<sub>ට</sub> දින 60 ක් තුල ආකෘති පතු 2 මගින් ලියාපදිංචි විය යුතු බවට වන වනවස්ථාපිත අවශාතාවය ()ා දැනුවත් කරන ලෙසක් ඉල්ලා සිටීම.

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Section - 4

## FORM OF BID AND QUALIFICATION

#### **INFORMATION**

#### Form of Bid

DUPLICATE Name of Contract: Maintenance of Traffic Signals lights and pelican crossing in the city of Colombo-2022

To: Municipal Commissioner, Colombo Municipal Council, Town Hall, Colombo 7.

Gentleman,

1. Having examined the Standard Bidding Document – Procurement of Works [ICTAD/SBD/01 - Second Edition, January 2007], Specifications, Drawings and Bills 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, Bills of Quantities and addenda nos ......for the sum of Sri Lankan Rupees ..... .....) or such other sums as may be ascertained

in accordance with the said conditions.

- 2. I/We acknowledge that the Contract Data forms part of our Bid.
- 3. I/We undertake, if my/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 Contact within the time stated in the Contract Data.
- 4. I/We agree to abide by this Bid till 23/05/2022 or for 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.* I/We accept I/we do not accept the Adjudicator.
- 7. I/We understand that you are not bound to accept the lowest or any Bid you may receive.

Dated this ......day of ......duly authorized to sign tenders for and on behalf of ..... (IN BLOCK CAPITALS)

Signature :	Name:
Designation	: Address :
Witness Sig	nature: Name, Address, NIC number:

## **Qualification Information**

Oualifi	cation Information
_	cation Information
ICTAD REGISTRATION	
Registration number	(attach copies of relevant pages from the registration book)
Grade	
Specialty	
Expiry Date	
Blacklisted Contractors	
-	actor by NPA or any other Agency? (Yes/No)
If yes provide details	
VAT Registration Number	
Construction Program	(attach as annex)
Legal status	(attach relevant status copies, as annex)
Value of works performed in last 5 years	(attach copies of Certificate of Completion etc and other documents such as profit-loss and income expenditure statement)
Year	
Value of similar works completed in last 5 year (indicate only the three largest projects)	1. Value       Year         2. Value       Year
	3. Value Year (attach copies of certificate of completion etc., as annex)
Qualification and experience of Technical Staff at site	<ul> <li>Technical:</li> <li><b>1.</b> A qualified Engineer</li> <li><b>2.</b> A qualified Technical Officer in the relevant field</li> </ul>
	(attach educational, professional, experience certificates of each person)



## Section - 5

## **BIDDING DATA AND CONTRACT DATA**

#### G. Bidding Data

#### **Instructions to Bidders**

#### **Clause Reference**

(1.1) The Employer is

Name:	Colombo Municipal Council
Address :	Town Hall, Colombo 7.

The Work consists of: (Maintenance of Traffic Signals lights and pelican crossing Contract number ME/ME/ML/293/2021) located at : the city of Colombo

- (1.2) Intended Completion Date is **365 Days** from the start Date.
- **(1.3)** The office for collection of bid form is:

Projects Management Division, Town Hall, Colombo 7. The non-refundable fee is Rs.5400.00 (including VAT) The Bid forms will be issued **till 10.00 hours 23/11/2021** 

(2.1) The source of funds is: Colombo Municipal Council

(4.2) The registration required

A valid business registration in a related field

- **(4.3)** The following information shall be provided in section 4:
  - ✤ VAT Registration number
  - Legal Status (Sole Proprietor, Partnership, Company etc.)
  - Total monetary value of similar work performed within last 5 years
  - Experience in works of a similar nature within last Five years
  - Qualifications and experience of key site management and technical personnel proposed for the Contract;
- (4.4) \* Average annual volume of similar work performed in the last 5 years shall be Rs. 18.75 Million
  - \* Experience in the construction of similar contracts over the last 5 years shall be 3 years.
  - \* Following technical & managerial Staff:

1. A qualified Engineer.

2. A qualified Technical Officer in the relevant field.

\* The minimum amount of liquid assets and/or credit facilities net of other contractual commitments and exclusive of any advance payments which may be made under the contract shall be not less than Rs. 3.1Million.



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

Name:	Director Engineering (TDRS)
Address:	Traffic & Design Division, Colombo
	Municipal Council, Town Hall, Colombo 7.
Fax:	0112694593
E-mail	dirtrffic@gmail.com

- (11.1) The language of the bidding document shall be English.
- (12.0)Any other information required to be completed and submitted with the bid.

#### Proof documents pertained with invitation for bids and with above 4.3, 4.4

- VAT component shall not be included in the rates. The amount written in the Form (13.3)of Bid shall be without VAT. However VAT component shall be shown separately at the end of the BOQ.
- (13.4) The Contract is not subjected to price adjustment in accordance with Claus 47 of the Conditions of Contract.
- (15.1) The Bid shall be valid till 23/05/2022.
- (16.1) Bid shall include a Bid Security using the form included in Section 9.
- (16.2) **Bid Security shall be:** 
  - For an amount **Rs. 250,000.00**
  - Valid until 22/06/2022
  - Issued by a reputed Bank or Insurance Company registered to undertake businesses in Sri Lanka using the form for bid security (unconditional on demand guarantee) included in DUPLICATE Section 9, Standard Forms.
- Pre-Bid meeting No pre- bid meeting (17.0)
- (19.2) **a.** The Employer's address for the purpose of Bid submission is Municipal Commissioner, Colombo Municipal Council, Town Hall, Colombo 7.
- **b.** Contract name: Maintenance of Traffic Signals lights and pelican crossing in th (19.2) city of Colombo-2022 Contract no: ME/ME/ML/293/2022

#### (20.1) The deadline for submission of Bids shall be till 10.00 hours on 24/11/2021

(34.0) The performance security shall be 5% or as per the Public Finance Circular 03/2020(i) v. of the Initial Contract Price mentioned in the Letter of Acceptance.

**(36.0)** The process of appointment of the Adjudicator shall be executed in accordance with the conditions of contract at a date during the contract when parties agree such an appointment is worthwhile.

Fees and types of reimbursable expenses to be paid to the Adjudicator shall be on a case to case and shall be shared by the Contractor and the Employer.

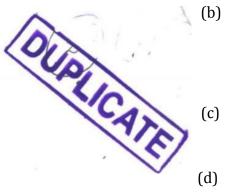


#### **Contract Data**

(Please note that the Clause nos, given hereunder are that of Conditions of Contract)

(1.0)	The Employer is
	Name: Colombo Municipal Council
	Address: Town Hall, Colombo 7.
	Name of Authorized Representative: Municipal Commissioner, Colombo
	Municipal Council.
(1.0)	The Engineer is
	Name : Deputy Municipal Commissioner (Engineering Services)
	Address : Municipal Engineers' Department, Colombo Municipal Council, Town Hall, Colombo 7.
	Name of Engineer's Representative: Director Engineering (Projects),
	Colombo Municipal Council.
(1.0)	The works consists of Maintenance of Traffic Signals lights and pelican crossing.
	Contract number is ME/ME/ML/293/2021
	The Site is Located at the city of Colombo
(1.0)	The Start Data shall be <b>21 days</b> from the Letter of Acceptance
(2.2)	Sectional Completion of work is specified as follows.
	Not applicable
(2.3)	The Start Data shall be <b>21 days</b> from the Letter of Acceptance Sectional Completion of work is specified as follows. <b>Not applicable</b> The following documents also form part of the Contract: <b>Not a pplicable</b>
(8.1)	Schedule of other contractors: <b>None</b>
(9.1)	Schedule of key personnel:
	Minimum persons with qualifications and experience to be defined,
	1. A qualified Engineer for the Project
	2. A qualified Technical Officer in the relevant field

- (13.1) The minimum insurance covers shall be (shall be valid till the end of defect liability period of the contract. It is the responsibility of the contractor to extend the validities of insurance covers for any extended time of defect liability period without any notification by the employer):
  - The minimum cover for insurance of the Works and of plant (a) \* and Materials is 110% of Initial Contract Price
    - The maximum deductible for insurance of the Works and of Plant and Materials is 5% of Initial Contract Price



- \* The minimum cover for loss or damage to Equipment is 5% of Initial Contract Price
  - The maximum deductible for insurance of Equipment is 5% of Minimum cover.
- \* The minimum cover for insurance of other property (other than the site) is 5% of Initial Contract Price.
- 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 Works is Rs. 200,000.00 per event.

- (13.2) The minimum cover for personal injury or death shall be (shall be valid till the end of defect liability period of the contract. It is the responsibility of the contractor to extend the validities of insurance covers for any extended time of defect liability period without any notification by the employer)
  - for the Contractor's workmen is Rs. 200,000.00 per event
  - Contractor's employees other than workmen are Rs. 200,000.00 per event.
- (14.1) The following site investigation reports are annexed as Appendices:

#### No appendices

- (17.1) The intended Completion Date for the whole of works shall be **365days**
- (21.1) The site Possession Date shall be 14 Days from Letter of Acceptance
- **(27.1)** The Contractor shall submit a programme for the works within **14 days** of delivery of the Letter of Acceptance.
- (27.3) The Contractor shall submit updated program of work for every ------ days. Not applicable
- (27.4) Withholding amount for not complying with above 27.1 & 27.3. Not applicable
- (35.1) The Defects Liability Period is 365 Days
- **(39.2)** Engineer may order variations in such a way that contract value of the project is not exceeded.
- (47.1) The contract price is not subjected to price adjustment
- (48.1) Not applicable

#### (49.1) Refer Special Conditions

- **(51.1)** Contractor shall be paid an advance payment only on submission of an unconditional Bank Guarantee obtained from a reputed Bank registered in Central Bank of Sri Lanka. The value of the Bank guarantee shall be equivalent to the eligible amount calculated as per conditions of contract and it shall be valid till the end of intended completion date or an extension of intended completion date. Contractor shall extend the validity of the Bank guarantee for extension of intended completion date without any notification by the employer. Employer shall demand the advance payment guarantee for such failure of the contractor to extend its validity without any notification to the contractor.
- (52.1) The performance security shall be 5% or as per the Public Finance Circular 03/2020(i) v. of the Initial Contract Price. This security shall be unconditional on demand and f the Initial Contract Price. This security shall be unconditional on demand and valid till 28 days beyond the intended completion date or any extended intended completion date. Contractor shall extend the validity of performance security for any extension of intended completion date without any notification by the employer. Employer shall demand the performance security for such failure of the contractor to extend its validity without any notification to the contractor.
- (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 **25%**



#### SPECIAL CONDITIONS



- (1) The Contractor is responsible for maintenance of Traffic Signal systems in the Colombo city mentioned in Annex-A for a period of one year from 01.01.2022 to 31.12.2022. All details such as Junction, type of the Controller, no of heads in each Junction etc. are described in Annex-A
- (2) During the contract period, Contractor should undertake following work:
  - (a) Repairs or replacement of any part of the control boxes due to which the signals are not functioning.
  - (b) Repairs or replacement of any part of the traffic signal heads including traffic signal bulbs, holders, transformers, brackets top caps etc.
     A snorkel will be provided to the contractor when required for the material replacement only on cantilever heads.
  - (c) Rectification of faults of the controller due to the ageing of controllers, natural electronic component failures, accident damages, electrical overloading and lighting damages.
  - (d) Rectification of faults of the any part of the Traffic Signal Heads due to ageing, natural failure, accident damages, electrical overloading and lightning damages etc.
  - (e) Identification of faults due to which the signals are not functioning and co-ordinate with CMC officials.
  - (f) Cleaning of all printed circuit boards in the control box once in every six months.
  - (g) Replacement of all fuses in the control box whenever required.
  - (h) Diagnose of faults using the handset terminal.
  - (i) Daily inspection at all traffic signals and submit a performance report to CMC on daily basis.
  - (j) Carrying out repairing works of the damages due to accidents. The repairing cost has to be borne by the parties involved in the accident and CMC will facilitate with the assistance of Sri Lanka Police. However, if the parties involved in the accident cannot



be identified, the related repairing cost has to be borne by the Contractor.

Prior to undertake maintenance work specified in (d), (f) & (g) of above, Company should inform the Director (TDRS), the dates and the relevant control boxes for which the maintenance work is carried out. Once the work is undertaken, Engineer In-charge should certify that the work has been carried out satisfactorily. Old fuses replaced by new ones should be duly submitted to the Engineer concerned & submit a letter of handing over.

(4) Contractor is responsible for carrying out daily inspection work to detect faulty locations and attend them with immediate effect. If the fault is outside the scope of the contractor, he should inform in writing to Director (TDRS) within 24 hrs. If the fault is within the scope of the contractor, he should attend to the fault within 2 days & inform in writing to Director (TDRS) informing that the work has been attended & rectified.

Failure by contractor to attend to such repairs within the stipulated time frame, work would lead to a deduction of Rs.1,000/- per fault per day exceeding 3 days of correction time unless otherwise a reasonable justification is given for such a delay. Alternatively, company is committed to undertake any repairs identified by their own observations or by public complaints after informing Engineer In-charge.

- (5) The Contractor is exempted from the maintenance work such as washing, painting and repairing of heads and poles, repairs to cable faults including necessary civil works at site.
- (6) The Contractor should have 24 hours communication facilities so that they can be contacted at any time of the day.

- (7) The Contractor will be paid maintenance charges at the end of each quarter of the year of contract.
- (8) The Contractor should employ workers skilled/unskilled, supervision staff, and vehicles along with exclusive vehicle for maintenance work.
- (9) The DMC (Eng. Ser.) has the right to cancel the agreement without any notification to the Contractor in case of unsatisfactory performance of works or violation of terms and conditions of this agreement.
- (10) The Contractor should have relevant software of the controller in order to carry out the maintenance work satisfactorily.
- (11) The Contractor should bare any cost of damages to Municipal, private or any other property which may occurs during the repairing works.
- (12) Separate officer should employ for the daily inspection works. The inspection report of all traffic signals has to be submitted to CMC on the same day. If the contractor fails to recruit separate officer and submit the report as specified, penalty of Rs. 2000.00 per day will be imposed.



¥	ANNEX A ; TRAFFIC SIGNALS IN THE CITY OF COLOMBO	CITY C	OF COLO		MAINTAINED DV		( * # (								
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	Senanayake Mw. junct.		45		4	0	2	0	LED			Available			
	Ward Pl. Kynsey Rd.junct.	12	53	2	4										
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	Access Rd.junct.			 ì	~	>			LED		Available	Available			
<u> </u>	Grorge R. Silva MwSrimath	6	45	2	4	c									
	Kamanathan Mw.junct.					 >			LEU		-				
	Aluthimawatha Rd / St James Mw., Jn	4	12	4	0	0		0	Ca I						
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16	Maradana Rd Borella Cross Rd.junct.	∞	39	9	0	0			TED	C	Available				
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	Location Description					HEADS								1	
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22	Maradana Rd, Pelican crossing, opp.	0	22		. 0		o r		LEU	5	Available			2	
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	Maradana Rd, Pelican crossing , opp. Lade Ridoeway hosnitat	0	22	9	0	0	2	0	LED		Available	Available		(	
24	Maradana Rd, Pelican crossing , opp. Aguinas College	5	25	7	0	0	5	0	LED			Available		4 (	
	Maradana Rd, Pelican crossing , opp. Sangamitta College	1	22	9	0	0	1	0	LED			Available		1 (1	
	Maradana Rd, Pelican crossing , opp. SL Telecomm.	C1	22	9	0	0	2	0	LED	_		Available		2	
	Maradana Rd, Pelican crossing , opp. Ananda College gate	5	22	9	0	0	10	0	LED		Available	Available		0	
	Maradana Rd, Pelican crossing , opp. Mihindu Himi Mw.	5	22	9	0	0	5	0	LED		Available /	Available		5	
29	Maradana rd Symond's Rd.junct.	6	44	10	0	0	4	0	LED	2	Available				
	T.B. Jayah Mw.junctArnold Rathnavake Mw.junct.	L	38	4	9	0	4	0	LED						
31	Norris Canal RdDeans Rd. junct.	12	65	12	~	0	4	0	LED						
	Norris Canal RdKynsey Rd. junct.(Carey College)	6	50	=	Ś	0	4	0	LED						
	Buddhaloka MwDudly Senanayake Mw.(Devi Balika)junct.	21	65		~	0	4	0	LED A	Available Available	vailable	<	Available	<	
	Horton PI.Kynsey Rd.junct.	9	30	9	4	0	0	0	I ED						1
	Parliament Rd.Op.Castle St.Hospital	4	16	4	0	0	0	0	LED		Avoilable A				
200 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Unarmapala MwPark St.junct.	8	36	5	5	-	4	0	LED	<		Available			1
	Corner junct.	16	82	~	15	0	8	0	LED						
													C		
													IZ		
													0	9.7L	$(\cdot)$
															2

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	Location Description					HEADS								
			-						,	Vehicle	Pelican		Vahiala	Dadate
°. Z		Posts	Lamps	\$	5 heads		RM/G	_	Lence	Count		Siren for		r euestrian
			-	R/A/G	R/A/GA	R/A/G/G	Z	head GA	Type	Down	Down	disabled	detective Camera	detective Camera
38	-+	8	24	8	0	0	0	0	LED					
39	Lipton	29	85	13	~	0	0	с Г	I FD		Available	A vicilation	1 1 1. T V	
	Circle(Union/Dhamapala/Deans/Ward						 	1			Available		Available	
	Pl./Alexendra)							- <u>.</u>						
40		6	39	5	4	0	9	0	LED		Available			<
4		8	32	8	0	0	4	0	LED		Available			
42		6	60	9	10	0	9	0	LED					
43	Armour StJethawana rd.junct.	14	75	ω	18	0	9	0	LED				V	
44	TB Jaya Mawatha opposite St. Joseph College	4	16	4	0	0	C1	0	LED					
45	Ayurvedic Junction	7	27	4	5	c	C		I FD					
46	Hrton Place/Maitland Creasant Junction	5	21	m	4	0	0	0	LED					
47	Horton Place/Base I	∞	24	5	c	0	0	0	LED				,	
48	Pelicon crossing in front public library at Sir Marcus Fernando Mw	5	16	4	0	0	2	0	LED		2	5	_	2
49		2	22	0	0	0	5	0	LED		5	5		2
50		2	22	6	0	0	2	0	LED		5	2		2
51		5	22	9	0	0	2	0	LED		5	C1		2
52	Pelicon Simon H	0	22	9	0	0	5	0	LED		(1	2		2
33	Pelicon crossing Galle Road near Deal Place	5	22	6	0	0	2	0	LED		0	0		2
54	Pelicon crossing Galle Road near Abdul Kapoor Mawatha	<u>cı</u>	22	ę	0	0	0	0	LED		6	2	_	2
												-		

													2
				-	HEADS						-		
	Posts	Posts Lamps	3 heads	3 heads	4heads			Lence	Vehicle Count	Pelican	Siren for	Vehicle	Pedestrian
			R/A/G	R/A/GA	R/A/G/G	<u>×</u>	head	Type	Down	Down	disabled	uerecuve Camera	defective Camera
Galle Road in front Bank	5	22	9	0	0	10	0	LED		5	5	2	1
Kollupitiya Junction	6	44	12	0	0	4	c	1 FD		4	7		
	~	45	S	9	0	0	o c	LED	c,	0 0	0 0		40
Pelican in front of eye Hospital at Deans Road	1	16	4	0	0	0	0	LED			2		2
	c1	16	4	0	0	C1	0	LED			2		5
	C1	16	4	0	0	5	C	LED					5
Pelican Near Gamini Fonseka Stace at Orabipasha Mw,Maradana	2	16	4	0	0	C1	0	LED		6			5
	0	16	4	0	0	2	0	LED		2		-	5
····	2	16	4	0	0	5	0	LED		2			2
	10	59	2	Ξ	0	10	0						
	C1	16	4	0	0	2	0	LED		5			2
Pelican in front of Al Hidhaya Maha Vidyalaya at Sangaraja Mw	2	16	4	0	0	5	0	LED		5			2
	12	103	19	10	0	8	0	LED	e M	~			×
Pelican Near No 205 Panchikawaththa Rd	2	16	4	0	0	2	0	LED		5			0 01
Near No 147 Panchikawaththa	<b>CI</b>	16	4	0	0	0	0	LED		2			0
Near No 50A Panchikawaththa	C1	16	4	0	0	5	0	LED		2	_		2
	<u>сі</u>	16	4	0	0	5	0	LED		C1			2

	Location Description					HEADS								
_						HEADS				Vahiala				
N0.		Posts	Posts Lamps	3 heads R/A/G	3 heads R/A/GA	4heads R/A/G/G	RM/G M	1 head	Lence Type	Count Down	Felican Count Down	Siren for disabled	Vehicle detective Camera	Pedestrian detective Camora
72	Pelican Near Main gate Thurston Collage at Kumarathunga Munidasa	17	16	4	0	0	2	0	LED		2			2
73	Pelican Opposite of singer showroom at Kumarathunga Munidasa Mawatha	0	16	4	0	0	2	0	LED		2			¢
74	Pelican Near Rajakeeya Mw at Kumarathunga Munidasa Mawatha	C1	22	Q	0	0	63	0	LED		5			2 C
75		m	28	8	0	0	5	0	LED					1 7
0/	Pelican near Sampath Bank, Cambridge Place.	0 0	5	9	0	0	2	0	LED					2
	rencan in front of the Musiem, Cambridge Place.	C1	22	9	0	0	7	0	LED					0
8/	Pelican in front of the Post Office, Kumarath. Munidasa Mw.	5	22	9	0	0	5	0	LED					2
62	Pelican in front of the Res. Of Indian High Commissioner,Kumarathunga Munidasa Mw.	5	22	9	0	0	0	0	LED					0
80	SiriSaddhamma Mawatha/Jumma Masjid Road Junction	12	64	14	0	0	∞	0	LED	4	~	-	_	~
81	Slave Island Junction Ceramic Junction	14	86 54	18	4 -	0 <	0] 、	0	LED					2
+ - +	Lake House Junction	01	67	2 12	+		0 ~	00	LED					5
84	TB JayaMw/Orabhipasa Street Junction	<u>с</u>	15	5	0	0	0	0	LED					0 0
	Pelican near Thummulla Jn at Reid Av.	2	22	0	0	0	5	0	LED				<	2
	Pelican at Independence Av, near Russial Cultural Centre.	2	16	4	0	0	0	0	LED			1	6	2
		5	22	9	0	0	5	0	LED					
88	Pelican on Beira Lake Project - East	5	22	9	0	0	2	0	LED					7 0
												CATE	11.20	1



Section – 6

### **SPECIFICATIONS**

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## (General specifications have been mentioned in drawings and Bills of Quantities)



## Section - 7 BILLS OF QUANTITIES

1. Include Preliminary Bill items as Bill No. 1

- 2. VAT Component shall be filled in Bills of Quantities and it shall not be carried to Form of Bid.
- 3. Any discount offered will not be considered for Provisional Sum Items

# Maintenance of Traffic Signals lights and pelican crossing in the city of Colombo-2022 Bid number: ME/ME/ML/293/2021

#### **Bill Number 01 - Preliminaries**

Serial No	Description	Unit	Amount in Rs.
1	Provincial sum for providing a Performance security.	Provisional sum	17,000.00
2	Provincial sum for providing a Advance Payment security.	Provisional sum	69,000.00
3	Provincial sum for insurance of works, Machinery & Equipment, Plant, Material, third party persons & property and Employer's personnel & property at site as per the Contract.	Provisional sum	25,000.00
4	Provincial sum for insurance against accidents and injury to Contract's personnel as per the contract.	Provisional sum	25,000.00
	Contract's Facilities		
5	Allow lump sum for constructing, maintaining, dismantling and removal on completion of the Works, a temporary site office of adequate size including staff rest room and toilets and other facilities for the Contractor's site management staff in accordance with the plans prepared by the contractor and concurred by the Engineer.	Item	
6	Allow lump sum for constructing, maintaining, dismantling and removal on completion of the Works, building to be used as workshops and stores for perishable materials. Buildings shall be constructed in accordance with the drawings prepared by the contractor and concurred by the Engineer. The Lump sum shall also include for altering, modifying, or dismantling and re- erecting within the site all temporary buildings/structures if required.	Item	
7	Allow lump sum for constructing, maintaining, dismantling and removal on completion of the Works, temporary building in accordance with the plans prepared by the contractor and concurred by the Engineer to accommodate the following:	Item	
	<ol> <li>Worker's rest room, canteen facilities, kitchen</li> <li>Toilet and wash areas.</li> <li>Sick/First - Aid room</li> <li>Accommodation for contractor's staff and workmen including sanitary facilities on site of applicable. facilities to workman shall conform to the latest public health and industrial regulations.</li> </ol>		
8	Allow lump sum for providing accommodation including sanitary facilities and transport for contractor's staff and workmen off site.	Item	

		<	DUPLICA
Serial No	Description	Unit	Amount in Rs.
	Allow lump sum for providing telephone and facsimile facilities, electricity and water servicers for contractor's site office for their use in connecting with the works.	Item	
10	Allow lump sum for maintenance, rental, consumption chargers etc. For telephone and facsimile facilities, electricity and water servicers for contractor's site office for their use in connecting with the works.	Item	
11	Allow lump sum for contractor's transport facilities at site.	Item	
12	Allow lump sum for employing a licensed land surveyor to define the building site work etc., check levels and carry out such other surveys as may be necessary to establish accurately the placing of forms and pouring of concrete and all other setting out in both vertical and horizontal plane.	Item	
13	Allow lump sum for setting out of works in accordance with drawings and other written information given by the Engineer.	Item	
	Quality, Standards and progress		
	Allow lump sum for provision of provision of progress reports including photographic records and other schedules included in the ICTAD publication Guidelines for effective construction management. (ICTAD/CM/01), relevant to contract administration as directed by Engineer	Item	
	Allow lump sum for all cost in connection with preparing samples for testing, making arrangement for testing of Materials, goods etc, as stipulated in the specification, obtaining test reports and submitting the same to the Engineer.	Item	
16	Allow lump sum for provision of shop drawings, bar schedules etc for Engineer's approval.	Item	
17	Allow lump sum for provision of 2 sets of (hard copies and soft copies) as-built drawings of all services, for Engineer's approval.	Item	
	Health, Safety and Environment		
18	Allow lump sum for following services throughout the period of construction for the Engineer's Office, contractor's site office and worker's rest room and other facilities;	Item	
	a. Employing workmen to clean and maintain all areas to be in good hygienic conditions including toilets, wash areas, kitchen etc.		
	b. Supplying adequate drinking water, water for washing purposes, soap, detergent, etc. throughout the period of construction.		

			DUPLICA
Serial No	Description	Unit	Amount in Rs.
19	Allow lump sum for providing all necessary safety safety measures to workmen at site conforming to the latest industrial safety regulations and as directed by the Engineer.	Item	
20	Allow lump sum for making adequate provisions against air and noise pollution of surrounding areas. Hoarding and dust screens shall be provided to control dust escaping to surrounding areas.	Item	
21	Allow lump sum for maintaining the site clean and orderly manner at all times and during the entire contract period.	Item	
22	Allow lump sum for demobilization, removal of all rubbish & debris and clearing up site on completion, leaving all in good order and handing over.	Item	
23	Allow lump sum for employing and adequate number of security personnel and security systems on full time basis throughout the period of construction, and providing for necessary security lighting and warning system.	Item	
	Allow lump sum for providing and maintaining necessary fencing, hoarding and gates for safeguarding the works, materials and plant, as directed by the Engineer	Item	
	Allow lump sum for protection of public and private servicers at site. The Contractor shall take due care to protect, water supply and drainage systems, telephone and over head/ buried electrical cable etc. Whose locations are identified and and make available to bidders at the time of bidding, unless earmarked for demolition, during the execution of the works. The contractor is to make good any damage due to any cause within his control at his own expenses or pay any cost and charges in connection therewith.	Item	
26	Allow lump sum for supply of water for the works and paying all chargers and other expenses in connection with the supply from water mains or any other alternative method of water mains or any other alternative method of water supply, storage and reticulation.	Item	
	Allow lump sum for supplying temporary electricity for the Works including connection, distribution system for the works, internal arrangements and all payments to the authorities for consumption.	Item	
28	Allow lump sum for providing hoisting equipment and other plants for the use of the works on site (dry Hire)		
29	Allow lump sum for providing small machinery and equipment for the use of the works at site	Item	

Serial No	Description	Unit	Amount in Rs.
30	Allow lump sum for erecting and maintaining scaffolding and / or self climbing platform. Such scaffolding etc. shall be removed on completion and all works disturbed shall be made good.	Item	
31	Allow lump sum for stamp duty in accordance with the prevailing regulations of the Government	Item	
32	Allow lump sum for providing and maintaining a name board to the specification and/ as direscted by the engineer	Item	
33	Allow lump sum for excavating for trial pits/ trial trenchers as specified or as directed by the Engineer as for locating servicers etc. and reinstating the ground and making good disturbed work to the satisfaction of the Engineer.		
	Total carried over to summary		

