

# BHIKSU UNIVERSITY OF SRI LANKA ANURADHAPURA

Procurement Document For

## OPERATING, MAINTENANCE AND SERVICING OF SEWAGE TREATMENT PLANTS (2 NOS) AT MANAMUNAWATTA AND THISAWEWAWATTA OF BHIKSU UNIVERSITY OF SRI LANKA - 2026/2027

Contract Number: BUSL/GAS/33/26-I

Chairman
Procurement Committee
Bhiksu University of Sri Lanka

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#### INVITATION FOR BIDS

# Bhiksu University of Sri Lanka Operating, Maintenance and Servicing of Sewage Treatment Plants (2Nos) at Manamunawatta and Thisawewawatta - 2026/2027

- 1. The Chairman, Procurement Committee, on behalf of Bhiksu University of Sri Lanka, invites sealed bids from eligible and qualified bidders for the Operating, Maintenance and Servicing of Sewage Treatment Plants (2 Nos) at Manamunawatta and Thisawewawatta of the University for a period of one (01) year.
- 2. Bidding will be conducted through National Competitive Bidding Procedure.
- 3. Source of funding GOSL.
- 4. To be eligible for the contract award, the successful bidder shall not have been blacklisted and shall be a registered business organization.
- 5. Qualification requirements to be fulfilled for the contract award are indicated in Section III of the Procurement Document.
- 6. Interested bidders may obtain further information from the Assistant Registrar, General Administration and Services Division in Bhiksu University of Sri Lanka, writing or via email (saradmin@busl.ac.lk) and inspect the Procurement Documents at the same place until 12.01.2026 on any working days from 09.00 a.m. to 03.00 p.m. or from the University website <a href="https://www.busl.ac.lk">www.busl.ac.lk</a> (T.P. 0252050695)
- 7. A complete set of Procurement Documents in English Language may be purchased by interested bidders on the submission of a written request to the Assistant Registrar, General Administration and Services Division of the Bhiksu University of Sri Lanka from 22.12.2025 to 12.01.2026 from 09.00 a.m. to 03.00 p.m. upon payment of a non-refundable fee of LKR. 4,000.00 to the Shroff of this University. The method of payment should be by cash.
- 8. The original & duplicate bids shall be delivered by hand or the registered post to the address below and deposited in the Tender Box provided at the office of the Registrar in the Bhiksu University of Sri Lanka on or before **02.00 p.m.** on **13.01.2026.** Late Bids will be rejected & the original bids will be opened at the Senate Room soon after closing in the presence of the Bidders or Bidders' representatives who choose to attend.
- 9. Bid shall be valid for 77 (Seventy-Seven) days up to **31.03.2026** after the deadline for bid submission.
- 10. A pre-bid meeting will be held at the Senate Room in the Administrative Building of Bhiksu University of Sri Lanka at 10.00 a.m. on **05.01.2026**. Interested bidders may attend this meeting at their own expenses.
- 11. Bid shall be accompanied by a Bid Security of **LKR. 24,000.00** The Bid Security shall be valid for 105 (One Hundred Five) days up to **28.04.2026**.

Chairman, Procurement Committee, Bhiksu University of Sri Lanka, Puttalam Road, Anuradhapura. 21.12.2025

#### **Section I**

#### INSTRUCTIONS TO BIDDERS

#### A. General

- 1. Scope of Bid
- 1.1 The Employer, as defined in the Bidding Data, invites bids for the Services, as described in the Procurement Document to the Contract. The name and identification number of the Contract is provided in the Bidding Data.
- 1.2 The successful Bidder will be expected to complete the performance of the Services by the Intended Completion Date provided in the Bidding Data.
- Eligibility,
   Qualification
   and Experience
   of the Bidder
- 2.1 The bidder shall not be a blacklisted service provider at the time of bidding and at the time of contract award. To qualify for the contract award, the successful bidder should have been registered in the institution as described in Bidding Data and hold a valid registration from the deadline of submission bids until the expiry of the original validity of the bid.
- 2.2 All bidders shall provide in Section III, Forms of Bid, Qualification and Experience Information.
- 2.3 If stated in the Bidding Data, all bidders shall include the following information and documents with their bids in Section III:
  - (a) List of Services performed for each of the last three years;
  - (b) Experience in Services of a similar nature for each of the last three years, and details of Services under way or contractually committed; and names and address of clients who may be contacted for further information on those contracts;
  - (c) list of major items of equipment proposed to carry out the Contract;
  - (d) qualifications and experience of key staff proposed for the Contract;
  - (e) Any other if listed in the Bidding Data.
- 3. Cost of Bidding

3.1

- 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.
- 4. Site Visit
- 4.1 The Bidder, at the Bidder's own responsibility and risk, is encouraged to visit and examine the Site of required Services and its surroundings and obtain all information that may be necessary for preparing the Bid and entering into a contract for the Services. The costs of visiting the Site shall be at the Bidder's own expense.

#### **B.** Procurement Documents

#### Content of Procurement Document

5.1 The set of procurement documents comprises the documents listed below:

#### Volume I

Invitation for Bid

Section I Instructions to Bidders
Section IV Conditions of Contract

Section VII Standard Forms

#### **Volume II**

Section II Bidding Data

Section III Forms of Bid, Qualification Information, Experience

Including Similar Nature Services & Non-Collusion

Affidavit

Section V Contract Data

Section VI Employer's Requirements

Section VIII Price Schedule

Section IX Treatment Plants Services Activity Schedule and

Check List

# 6. Clarification of Procurement Documents

6.1

9.1

A prospective Bidder requiring any clarification of the Procurement documents may notify the Employer in writing at the Employer's address indicated in the invitation to bid.

#### C. Preparation of Bids

- 7. Language of Bid
- 7.1 The bid prepared by the Bidder, as well as all correspondence and documents relating to the bid exchanged by the Bidder and the Employer shall be written in English Language.
- 8. Documents
  Comprising the
  Bid
- 8.1 The Bid shall comprise the following
  - a) Bid Submission Form and the applicable Price Schedules, in accordance with ITB Clauses 5;
  - b) Bid Security or Bid-Securing Declaration, in accordance with ITB Clauses 14;
  - c) Documentary evidence in accordance with ITB Clauses 2.3, that the Related Services conform to the Procurement Documents:
  - d) Documentary evidence in accordance with ITB Clause 2.3 establishing the Bidder's qualifications to perform the contract if its bid is accepted; and
  - e) Any other document required in the Bidding Data.
- 9. Bid Submission Form and Price Schedules
- The Bidder shall submit the Bid Submission Form using the form furnished in Section III, Bidding Forms. This form must be completed without any alterations to its format, and no substitutes shall be

accepted. All blank spaces shall be filled in with the information requested.

- 10. Alternative Bids
- 10.1 Alternative bids shall not be considered.
- 11. Bid Prices
- 11.1 The Contract shall be for the Services, as described in the Employer's Requirements, Section VI, based on the priced Schedule submitted by the Bidder.
- 11.2 The Bidder shall fill in rates and prices for all items of the Services described in the in Employer's Requirements, Section VI and listed in the Price Schedule, Section VIII. Items for which no rate or price is entered by the Bidder will not be paid for by the Employer when executed and shall be deemed to be covered by the other rates and prices in the Activity Schedule.
- 11.3 All duties, taxes, and other levies payable by the Service Provider under the Contract, or for any other cause, as of the date 28 days prior to the deadline for submission of bids, shall be included in the total Bid price submitted by the Bidder. However, TAX shall be included separately.
- 12. Currency of Bid and Payment
- 12.1 The lump sum price shall be quoted by the Bidder in Sri Lanka Rupees.
- 13. Bid Validity
- 13.1 Bids shall remain valid for the period specified in the Bidding Data.
- 13.2 In exceptional circumstances, the Employer may request that the 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 without forfeiting the Bid Security (if submitted). 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 Bid Security (if submitted) for the period of the extension, and in compliance with Clause 14 in all respects.
- 14. Bid Security
- 14.1 If indicated in the Bidding Data, the Bidder shall furnish, as part of the Bid, a Bid Security, in the amount specified in the Bidding Data and valid till the date specified in the Bidding Data.
- 14.2 If a Bid Security is requested under sub-clause 14.1 above, any bid not accompanied by an acceptable Bid Security shall be rejected by the Employer.
- 14.3 The Bid Security of unsuccessful bidders will be returned within 28 days of the end of the Bid validity period specified in Sub-Clause 14.1.
- 14.4 The Bid Security of the successful Bidder will be discharged when the Bidder has signed the Agreement and furnished the required Performance Security (if required).
- 14.5 The Bid Security may be forfeited:
  - a) if the Bidder withdraws the Bid after Bid opening during the

period of Bid validity;

- b) if the Bidder does not accept the correction of the Bid price, pursuant to the ITB or
- c) in the case of a successful Bidder, if the Bidder fails within the specified time limit to:
  - i. sign the Contract; or
  - ii. furnish the required Performance Security (if required).
- 15 Format And Signing of Bid
- 15.1 The Bidder shall prepare one original of the documents comprising the Bid as described in Clause 8 of these Instructions to Bidders.
- 15.2 The original of the 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.
- 15.3 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

- Submission,SealingandMarking ofBids
- 16.1 Bidders may always submit their bids by mail or by hand.
  - a) Bidders submitting bids by mail or by hand, shall enclose the original and the copy of the Bid in separate sealed envelopes, duly marking the envelopes as "ORIGINAL" and "COPY." These envelopes containing the original and the copy shall then be enclosed in one single envelope.
- 16.2 The inner and outer envelopes shall:
  - a) Bear the name and address of the Bidder;
  - b) be addressed to the Employer in accordance with ITB Sub-Clause 17.1;
  - c) bear the specific identification of this bidding process as indicated in the Bid Data Sheet; and
  - d) bear a warning not to open before the time and date for bid opening, in accordance with ITB Sub-Clause 19.1.

If all envelopes are not sealed and marked as required, the Employer will assume no responsibility for the misplacement or premature opening of the bid.

- 17. Deadline for Submission of Bids
- 17.1 Bids shall be delivered to the Employer at the address specified above no later than the time and date specified in the Bidding Data.
- 17.2 Employer may extend the deadline for submission of bids by issuing an amendment, in which case all rights and obligations of the Parties

previously subject to the original deadline will then be subject to the new deadline.

18. Late Bids

18.1 Any Bid received by the Employer after the deadline prescribed in Clause 17 will be returned unopened to the Bidder.

#### E. Bid Opening and Evaluation

19. Bid Opening

- 19.1 The Employer shall conduct the bid opening in public at the address, date and time specified in the Bidding Data Sheet.
- 19.2 First, envelopes marked "WITHDRAWAL" shall be opened and read out and the envelope with the corresponding bid may be opened at the discretion of the Purchaser. No bid withdrawal shall be permitted unless the corresponding withdrawal notice contains a valid authorization to request the withdrawal and is read out at bid opening. Envelopes marked "MODIFICATION" shall be opened and read out with the corresponding Bid. No Bid modification shall be permitted unless the corresponding modification notice contains a valid authorization to request the modification and is read out at Bid opening. Only envelopes that are opened and read out at Bid opening shall be considered further.
- 19.3 All other envelopes shall be opened one at a time, reading out: the name of the Bidder and whether there is a modification; the Bid Prices, including any discounts and alternative offers; the presence of a Bid Security or Bid- Securing Declaration, if required; and any other details as the Purchaser may consider appropriate. Only discounts and alternative offers read out at Bid opening shall be considered for evaluation. No Bid shall be rejected at Bid opening except for late bids, in accordance with ITB Sub Clause 18.1.
- 19.4 The Employer shall prepare a record of the Bid opening that shall include, as a minimum: the name of the Bidder and whether there is a withdrawal, or modification; the Bid Price, per lot if applicable, including any discounts, and the presence or absence of a Bid Security or Bid-Securing Declaration. The bids that were opened shall be resealed in separate envelopes, promptly after the bid opening. The Bidders' representatives who are present shall be requested to sign the attendance sheet. A copy of the record shall be distributed to all Bidders who submitted bids in time.

20. Clarification of Bids

20.1 To assist in the examination, evaluation, and comparison of bids, the Employer may, at the Employer's discretion, request any Bidder for clarification of the Bidder's Bid, including breakdowns of the prices in the Activity Schedule, and other information that the Employer may require. 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 24.

- 21. Examination of Bids and Determination of Responsiveness
- 21.1 Prior to the detailed evaluation of bids, using the information provided in the bid, the Employer will determine whether each Bid (a) is accompanied by the required securities (if requested); and (b) is substantially responsive to the requirements of the procurement documents.
- 21.2 A substantially responsive Bid is one which conforms to all the terms, conditions, and Employer's Requirements of the procurement documents, without material deviation or reservation. A material deviation or reservation is one (a) which affects in any substantial way the scope, quality, or performance of the Services; (b) which limits in any substantial way, inconsistent with the procurement 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.
- 21.3 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.
- 22. Evaluation of Qualification and Experience
- 22.1 The Employer will evaluate and compare only the Bids determined to be substantially responsive in accordance with Clause 23.
- 22.2 At the detailed evaluation of substantial responsive Bids, the Employer evaluates the Qualification and Experience on the basis of their responsiveness to the Employer's Requirements, applying the evaluation criteria specified in Sub Clause 23.1
- 22.3 During the evaluation of qualification and experience, the Employer will determine whether the Bidders are qualified and whether substantially responsive to the requirements set forth in the Procurement Document and Contract Data. In order to reach such a determination, the Employer will examine the information supplied by the Bidders, and other requirements in the Procurement Document.
- 22.4 A Bid shall be rejected at this stage prior to the financial evaluation if it does not respond to important aspects of the Employer's Requirements.
- 23. Financial Evaluation
- 23.1 After the evaluation of Qualification and Experience is completed, the Employer shall notify those Bidders whose qualification and experience did not meet the minimum requirement of Employer's Requirements or nonresponsive to the Employer's Requirements, indicating that their bid shall be rejected before the financial evaluation.
- 23.2 In evaluating the Financial Bid, 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;

- b) correcting the arithmetical errors in-pursuant to Clause 24.
- making an appropriate adjustment on sound technical and/or financial grounds for any other quantifiable acceptable variations, deviations or alternative offers.
- d) applying any discounts offered by the Bidder.
- 23.3 The Employer reserves the right to accept or reject any variation, deviation, or alternative offer. Variations, deviations, alternative offers, and other factors that are in excess of the requirements of the procurement document shall not be taken into account in Bid evaluation.
- 24. Correction of Errors
- 24.1 The Employer reserves the right to accept or reject any variation, deviation, or alternative offer. Variations, deviations, alternative offers, and other factors that are in excess of the requirements of the Procurement document shall not be taken into account in Bid evaluation.
- 24.2 Bids determined to be substantially responsive will be checked by the Employer for any arithmetic errors. Arithmetical errors will be rectified by the Employer on the following basis: if there is a discrepancy between unit prices and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail, and the total price shall be corrected; if there is a discrepancy between the amounts in figures and in words, the amount in words will prevail.
- 24.3 The amount stated in the Bid will be adjusted by the Employer in accordance with the above procedure for the correction of errors and, with the concurrence of the Bidder, shall be considered as binding upon the Bidder. If the Bidder does not accept the corrected amount, the Bid will be rejected, and the Bid Security may be forfeited in accordance with Sub Clause 14.

#### F. Award of Contract

- 25. Award Criteria
- 25.1 Subject to Clause 26, the Employer will award the Contract to the Bidder whose Bid has been determined to be substantially responsive to the Procurement documents and who has offered the lowest evaluated Bid price.
- 26. Employer's
  Right to Accept
  any Bid and to
  Reject any or
  all Bids
- 26.1 Notwithstanding Clause 25, the Employer reserves the right to accept or reject any Bid, and to cancel the procurement 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.
- 27. Notification of Award and Signing of Agreement
- 27.1 The Bidder whose Bid has been accepted will be notified in writing, of the award by the Employer prior to expiration of the Bid validity period. This letter (hereinafter and in the Conditions of Contract called the "Letter of Acceptance") will state the sum that the Employer will pay the Service Provider in consideration of the Services provided by the Service provider as prescribed by the Contract (hereinafter and in the Contract called the "Contract Price").

- 27.2 The notification of award will constitute the formation of the Contract.
- 27.3 The Contract, in the form provided in the procurement documents, will incorporate all agreements between the Employer and the successful Bidder.
- 28. Performance Security
- 28.1 If requested in the Bidding Data, within 14 days after receipt of the Letter of Acceptance, the successful Bidder shall deliver to the Employer a Performance Security in the amount and in the form (Bank Guarantee and/ or Performance Bond) stipulated in the Bidding Data, denominated in the type and proportions of currencies in the Letter of Acceptance and in accordance with the General Conditions of Contract.
- 29. Insurance
- 29.1 The minimum insurance covers shall be:
  - (a) The minimum cover for insurance of Employer's property is 110% of the initial contract price.
  - (b) 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 Workers is as specified in the Bidding Data.

The insurance mentioned in a & b above shall be submitted at the time of signing Agreement as per the Clause 27.1

#### G. Additional Clauses

- 1. Power of Attorney
- 1.1 Certified copies of original documents defining the constitution or legal status, place of registration and principal place of business; written power of attorney of the signatory to the Bid to commit the Bidder.
- 2. Appealing Procedure
- 2.1 Appealing procedure relating to this procurement shall conduct according to Procurement Guideline 2024 and Procurement Manual 2024.

# Section IV CONDITIONS OF CONTRACT

#### 1. General Provisions

#### 1.1 Definitions

Unless the context otherwise requires, the following terms whenever used in this Contract have the following meanings:

- a) "Activity Schedule" is the priced and completed list of items of Services to be performed by the Service Provider forming part of his Bid;
- b) "Completion Date" means the date of completion of the Services by the Service Provider as certified by the Employer;
- c) "Contract" means the Contract signed by the Parties, to which these Conditions of Contract (CC) are attached, together with all the documents listed in Form of Contract of such signed Contract;
- d) "Contract Price" means the price to be paid for the performance of the Services, in accordance with Clause 6;
- e) "Employer" means the party who employs the Service Provider;
- f) "Party" means the Employer or the Service Provider, as the case may be, and "Parties" means both of them;
- g) "Personnel" means persons hired by the Service Provider as employees and assigned to the performance of the Services or any part thereof;
- h) "Service Provider" is a person, corporate body or Community Base Organization whose Bid to provide the Services has been accepted by the Employer;
- i) "Service Provider's Bid" means the completed procurement document submitted by the Service Provider to the Employer;
- j) "Employer's Requirements" means the Employer's Requirements of the service included in the procurement document submitted by the Service Provider to the Employer;
- k) "Services" means the work to be performed by the Service Provider pursuant to this Contract, as described in the Employer's Requirements and Schedule of Activities included in the Service Provider's Bid.
- 1.2 Applicable Law

The Contract shall be interpreted in accordance with the laws of the Socialist Democratic Republic of Sri Lanka.

- 1.3 Language This Contract has been executed in English Language.
- 1.4 Notices

Any notice, request, or consent made pursuant to this Contract shall be in writing and shall be deemed to have been made when delivered in person to an authorized representative of the Party to whom the communication is addressed, or when sent by registered mail, to such Party at the address specified in the Contract Data.

1.5 Location The Services shall be performed at such locations as are specified in

section VI, in the Employer's Requirements and, where the location of a particular task is not so specified, at such locations, as the Employer may approve.

# 1.6 Authorized Representatives

Any action required or permitted to be taken, and any document required or permitted to be executed, under this Contract by the Employer or the Service Provider may be taken or executed by the officials specified in the Contract Data.

#### 2. Commencement, Completion, Modification, and Termination of Contract

# 2.1 Effectiveness of Contract

This Contract shall come into effect on the date the Contract is signed by either parties or such other later date as may be stated in the Contract Data.

2.2 Starting Date

The Service Provider shall start carrying out the Services seven (07) days after the date the Contract becomes effective or at such other date as may be specified in the Contract Data.

#### 2.5 Force Majeure

#### 2.5.1 Definition

For the purposes of this Contract, "Force Majeure" means an event which is beyond the reasonable control of a Party and which makes a Party's performance of its obligations under the Contract impossible or so impractical as to be considered impossible under the circumstances.

## 2.5.2 No Breach of Contract

The failure of a Party to fulfill any of its obligations under the contract shall not be considered to be a breach of, or default under, this Contract insofar as such inability arises from an event of Force Majeure, provided that the Party affected by such an event (a) has taken all reasonable precautions, due care and reasonable alternative measures in order to carry out the terms and conditions of this Contract, and (b) has informed the other Party as soon as possible about the occurrence of such an event.

## 2.5.3 Extension of Time

Any period within which a Party shall, pursuant to this Contract, complete any action or task, shall be extended for a period equal to the time during which such Party was unable to perform such action as a result of Force Majeure.

#### 2.5.4 Payments

During the period of their inability to perform the Services as a result of an event of Force Majeure, the Service Provider shall be entitled to continue to be paid under the terms of this Contract, as well as to be reimbursed for additional costs reasonably and necessarily incurred by them during such period for the purposes of the Services and in reactivating the Service after the end of such period.

#### 2.6 Termination

# 2.6.1 By the Employer

The Employer may terminate this Contract, by not less than thirty (30) days' written notice of termination to the Service Provider, to be given after the occurrence of any of the events specified in paragraphs (a) through (e) of this Clause 2.6.1 and sixty (60) days, in the case of the event referred to in (f):

- (a) if the Service Providers do not remedy a failure in the performance of their obligations under the Contract, within thirty (30) days after being notified or within any further period as the Employer may have subsequently approved in writing;
- (b) if the Service Provider become insolvent or bankrupt;

- (c) if, as the result of Force Majeure, the Service Provider/s are unable to perform a material portion of the Services for a period of not less than sixty (60) days; or
- (d) if the Service Provider does not maintain a Performance Security in accordance with Clause 3.9;
- (e) if the Employer, in its sole discretion, decides to terminate this Contract.

## 2.6.2 By the Service Provider

The Service Provider may terminate this Contract, by not less than thirty (30) days' written notice to the Employer, such notice to be given after the occurrence of any of the events specified in paragraphs (a) and (b) of this Clause 2.6.2:

- a) if the Employer fails to pay any monies due to the Service Provider pursuant to this Contract and not subject to dispute pursuant to Clause 7 within forty-two (42) days after receiving written notice from the Service Provider that such payment is overdue; or
- b) if, as the result of Force Majeure, the Service Providers are unable to perform a material portion of the Services for a period of not less than fifty-six (56) days.

## 2.6.3 Payment upon Termination

Upon termination of this Contract pursuant to Clauses 2.6.1 or 2.6.2, the Employer shall make the following payments to the Service Provider:

- (a) remuneration pursuant to Clause 6 for Services satisfactorily performed prior to the effective date of termination;
- (b) except in the case of termination pursuant to paragraphs (a), (b), (d), (e) of Clause 2.6.1, reimbursement of any reasonable cost incident to the prompt and orderly termination of the Contract.

#### 3. Obligations of the Service Provider

#### 3.1 General

The Service Providers shall perform the Services in accordance with the Employer's Requirements and the Activity Schedule, and carry out their obligations with all due diligence, efficiency, and economy, in accordance with generally accepted professional techniques and practices, and shall observe sound management practices, and employ appropriate advanced technology and safe methods. The Service Providers shall always act, in respect of any matter relating to this Contract or to the Services, as faithful advisers to the Employer, and shall at all times support and safeguard the Employer's legitimate interests in any dealings with Subcontractors or third parties.

#### 3.2 Confidentiality

The Service Providers, their Subcontractors, and the Personnel of either of them shall not, either during the term or within two (2) years after the expiration of this Contract, disclose any proprietary or confidential information relating to the Project, the Services, this Contract, or the Employer's business or operations without the prior written consent of the Employer.

3.3 Service
Provider's
Actions
Requiring
Employer's
Prior Approval

The Service Providers shall obtain the Employer's prior approval in writing before taking any of the following actions:

- (a) entering into a subcontract for the performance of any part of the Services,
- (b) appointing such members of the Personnel not listed by name in Procurement Document ("Key Personnel and Subcontractors"),
- (c) changing the Program of activities; and
- (d) any other action that may be specified in the Contract Data.
- 3.4 Reporting Obligations

The Service Providers shall submit to the Employer the reports and documents specified in in the Procurement Document, in the numbers, and within the periods set forth in the said in the Contract Data

3.5 Documents
Prepared by the
Service
Providers to Be
the Property of
the Employer

All plans, drawings, Employer's Requirements, designs, reports, and other documents and software submitted by the Service Providers in accordance with Clause 3.6 shall become and remain the property of the Employer, and the Service Providers shall, not later than upon termination or expiration of this Service Contract, deliver all such documents and software to the Employer, together with a detailed inventory/ list thereof. The Service Providers may retain a copy of such documents and software. Restrictions about the future use of these documents, if any, shall be specified in the Contract Data.

3.6 Performance Security

The Service Provider shall provide the Performance Security to the Employer no later than the date specified in the Letter of acceptance. The Performance Security shall be issued in an amount and form and by a bank or surety acceptable to the Employer. The performance Security shall be valid until a date 28 days from the Completion Date of the Contract.

#### 4. Service Provider's Personnel

4.1 Description of Personnel

The titles, agreed job descriptions, minimum qualifications, and estimated periods of engagement in the carrying out of the Services of the Service Provider's Key Personnel are described in the Procurement Document.

- 4.2 Removal and/ or Replacement of Personnel
- a) Except as the Employer may otherwise agree, no changes shall be made in the Key Personnel. If, for any reason beyond the reasonable control of the Service Provider, it becomes necessary to replace any of the Key Personnel, the Service Provider shall provide as a replacement a person of equivalent or better qualifications.
- b) If the Employer finds that any of the Personnel have (i) committed serious misconduct or have been charged with having committed a criminal action, or (ii) have reasonable cause to be dissatisfied with the performance of any of the Personnel, then the Service Provider shall, at the Employer's written request specifying the grounds thereof, provide as a replacement a person with qualifications and

experience acceptable to the Employer.

c) The Service Provider shall have no claim for additional costs arising out of or incidental to any removal and/or replacement of Personnel.

#### 5. Obligations of the Employer

# 5.1 Assistance and Exemptions

The Employer shall use its best efforts to ensure that the Government shall provide the Service Provider such assistance and exemptions as specified in the Procurement Document.

# 5.2 Change in the Applicable Law

If, after the date of this Contract, there is any change in the Applicable Law with respect to taxes and duties which increases or decreases the cost of the Services rendered by the Service Provider, then the remuneration and reimbursable expenses otherwise payable to the Service Provider under this Contract shall be increased or decreased accordingly by agreement between the Parties, and corresponding adjustments shall be made to the amounts referred to in Clauses 6.2 as the case may be.

5.3 Services and Facilities

The Employer shall make available to the Service Provider the Services and Facilities listed under Procurement Document.

#### 6. Payments to the Service Provider

## 6.1 Lump-Sum Remuneration

The Service Provider's remuneration shall not exceed the Contract Price and shall be a fixed lump-sum including all Subcontractors' costs, and all other costs incurred by the Service Providers in carrying out the Services described in the Procurement Document. Except as provided in Clause 5.2, the Contract Price may only be increased above the amounts stated in Clause 6.2 if the Parties have agreed to additional payments in accordance with Clause 6.3

6.2 Contract Price

The Contract Price is set forth in the Contract Data.

6.3 Payment for Additional Services, and Performance Incentive Compensation

For the purpose of determining the remuneration due for additional Services as may be agreed under Clause 2.5.4, a breakdown of the lump-sum price is provided in the Procurement Document.

#### 7. Quality Control

# 7.1 Identifying Defects

The Employer shall check the Service Provider's performance and notify him of any Defects that are found.

7.2 Correction of Defects, and Lack of Performance Penalty

The company admits that the university has the right to recalculate these amounts in the following occasions.

(a) If the number of employees employed during any month is less than the number of employees as requested by the university, the amount to be paid is recalculated according to the number, before payment.

#### 8. Settlement of Disputes

8.1 Amicable Settlement

The Parties shall use their best efforts to settle amicably all disputes arising out of or in connection with this Contract or its interpretation.

8.2 Dispute Settlement

- 8.2.1 Any dispute arises between the Employer and the Service Provider in connection with, or arising out of, the Contract or the provision of the Services, whether during carrying out the Services or after their completion, which was no settled amicably in as with sub clause 8.2.1 above, shall be finally settled by arbitration in accordance with Arbitration Act No 11 of 1995.
- 8.2.2 The arbitral tribunal shall consist of a sole arbitrator, who shall be appointed in the manner provided under sub clause 8.2.3
- 8.2.3 The Party desiring arbitration shall nominate three arbitrators out of which one to be selected by the other Party within 21 Days of the receipt of such nomination. If the other Party does not select one to serve as Arbitrator within the stipulated period, then the Arbitrator shall be appointed in accordance with Arbitration Act No 11 of 1995, or any other amendments thereof.

#### **Section VII**

### STANDARD FORMS

### **Bid Security (Bank Guarantee)**

### Format for Bid Security Guarantee

### (Procurement Manual Reference - 5.9 [Option - 1])

[This bank Guarantee form shall be filled in accordance with the instructions indicated in
brackets][Insert issuing agency's name and address of issuing branch or office]
Beneficiary: [Insert (by PE) name and address of Employer/ Purchaser]
Date: [Insert (by issuing agency) date]
BID GUARANTEE No.: [Insert (issuing agency) number]
We have been informed that [Insert (issuing agency) name of the bidder; if a Joint Venture, list complete legal names of partners] (hereinafter called "the bidder") has submitted to you its bid dated [Insert (issuing agency) date] (hereinafter called "the bid") for the execution/supply [select appropriately] of [Insert name of contract] under invitation for bids No [Insert IFB number] ("the IFB").
Furthermore, we understand that, according to tour 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 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.
<ul> <li>(a) has withdrawn its Bid during the period of bid validity specified; or</li> <li>(b) does not accept the correction of errors in accordance with the instructions to Bidders (herein after "the ITB") of the IFB; or</li> </ul>
(c) having been notified of the acceptance of its Bid by the Employer/Purchaser 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 (i) our receipt of a copy of your notification to the Bidder that the Bidder was unsuccessful, otherwise it will remain in force up to (Insert date)
Consequently, any demand for payment under this Guarantee must be received by us at the office on or before that date

[signature(s) authorized representative(s)]

# Acceptable Format for Performance Guarantee/Security (Procurement Manual Reference - 5.19)

		Agency's	Name,	and	Address	of	Issuing	Branch	or
Office]Beneficiary:			[.	Name	and	Addres	es of	Emplo	oyer]
Date:									
PERFORMEN									
We have been (hereinafter callenumber of Iname of contract	informed ed 'the Con the con ct and brief	thattractor") has ntract] dangeription of	s entered nted [inser	l into Co	ontract No	name of the control o	h you, ''J of led "the C	actor/supp [refer for Contract").	the the
Furthermore, we guarantee is requ		d that, acco	rding to	the co	nditions o	f the C	ontract, a	a perform	ance
At the request o undertake to being payable in upon receipt by the Contractor is to show grounds	pay you [amon the types us of your f is in breach of	any sum ant of figure and proportion first demand of its obligation	or sun es] ( ons of c in writin on(s) une	ns not currencie ng accom der the (	exceedings in which panied by Contract, w	g in [amount the Co a writte	total and total	amount ds], such ice is pay ent stating	sum able, that
This guarantee s days beyond the be received by u	scheduled	contract com	ipletion (	date]. ar	day of nd any der	nand for	_, 20 payment	[inse	rt 28 must
signature(s)]									

#### **Letter of Acceptance**

[Letterhead paper of the Employer]

Notes on Standard Form of Letter of Acceptance

The Letter of Acceptance will be the basis for formation of the Contract as described in Clauses 27 of the Instructions to Bidders. This Standard Form of Letter of Acceptance should be filled in and sent to the successful Bidder only after evaluation of bids has been completed.

[Date]

To: [name and address of the Service provider]

This is to notify you that your Bid dated [date] for providing services [name of the Contract and identification number] for the Contract Price of [amount in numbers and words], as corrected and modified in accordance with the Instructions to Bidders is hereby accepted by us.

You are hereby instructed to proceed with the execution of the said contract for the provision of Services in accordance with the Contract documents.

Authorized Signature:

Name and Title of Signatory:

Name of Agency:

#### **Form of Contract**

This CONTRACT (hereinafter called the "Contract") is made the [day] day of the month of [month], [year], between, on the one hand, [name of Employer] (hereinafter called the "Employer") and, on the other hand, [name of Service Provider] (hereinafter called the "Service Provider").

#### **WHEREAS**

- (a) the Employer has requested the Service Provider to provide certain Services as defined in the Conditions of Contract and Contract Data attached to this Contract (hereinafter called the "Services");
- (b) the Service Provider, having represented to the Employer that they have the required skills, and personnel and resources, have agreed to provide the Services on the terms and conditions set forth in this Contract at a contract price of;

NOW THEREFORE the parties hereto hereby agree as follows:

- 1. The following documents attached hereto shall be deemed to form an integral part of this Contract:
  - (a) The Conditions of Contract;
  - (b) The Contract Data;
  - (c) The Form of Bid
  - (d) The Priced Activity Schedule
  - (e) The Employer's Requirements
  - (f) Qualification Information
- 2. The mutual rights and obligations of the Employer and the Service Provider shall be as setforth in the Contract, in particular:
  - (a) The Service Provider shall carry out the Services in accordance with the provisions of the Contract; and
  - (b) the Employer shall make payments to the Service Provider in accordance with the provisions of the Contract.

IN WITNESS WHEREOF, the Parties hereto have caused this Contract to be signed in their respective names as of the day and year first above written.

For and on behalf of [name of Employer]
[Authorized Representative]

For and on behalf of *[name of Service Provider]* 

[Authorized Representative]

#### **Section II**

### **BIDDING DATA**

This section should be filled out by the Employer before issuance of the procurement documents. The insertions should correspond to the information provided in the Invitation for Bids.

ITB Clause Reference						
1.1	The Employer is - Bhiksu University of Sri Lanka, Puttalam Road, Anuradhapura.					
	Name and identification Number of the Contract is - Operating, Maintenance and Servicing of Sewage Treatment Plants (02 Nos) at Manamunawatta and Thisawewawatta of Bhiksu University of Sri Lanka - 2026/2027					
	Contract Number - BUSL/GAS/33/26-I					
1.2	The intended completion date is 12 months (365 days) from the start date					
2.1	The information required from bidders in Sub-Clause 2.2 is					
	Qualification of the bidders -					
	Bidder shall be a					
	a. Registered Business Organization					
	and					
	b. Registered Specialized Technical Institution at the Central Environmental Authority (CEA) for the year - 2025/2026					
	Legal Status relating to public company/ private company/ partnership/ sole					
	proprietor shall be submitted with the bid.					
	A certified copy of Business Registration shall be attached.					
2.2&2.3 (a)	Service performed for each of last three years (2021/2022, 2022/2023, 2023/2024) with the experience as a prime service provider in Operating, Maintenance, and Servicing of Sewage Treatment Plants. Projects completed in 2024/2025 are also considered.					
(b)	Not Applicable.					
(d)	At least one year experience as a machine operator (Male) in Sewage Treatment Plants Service (Proof documents of service certificates obtained from employers shall be attached)					
6.1	The Payment will be made in accordance with the price schedule attached in Section VIII of the procurement document.					
7.1	The bid prepared by the Bidder, as well as all correspondence and documents relating to the bid exchanged by the Bidder and the Employer shall be written in English Language.					
13.1	The Bid shall be valid up to <b>31.03.2026</b> (77 days from the date of close bid).					
14.1	Amount of Bid Security shall be Sri Lankan rupees Twenty Four Thousand (24,000.00) which may be a bank guarantee issued by a commercial bank operating in Sri Lanka approved by the Central Bank of Sri Lanka or should be the cash deposit in Bhiksu University of Sri Lanka. If the bid security provided by cash deposit, the original receipt shall be attached to the bid. The bank Guarantee					

	shall be irrevocable and unconditional, and shall be encashable upon the first written request by the University and <b>on the format given in the procurement document.</b> Bid security shall be valid up to <b>28.04.2026</b> (105 days from the date of close of bids).
17.	The address of submission bid: Chairman, Procurement Committee, The office of the Registrar, Bhiksu University of Sri Lanka, Puttalam Road, Anuradhapura.
	Deadline for submission of bids shall be 2.00 pm on 13.01.2026
19.1	Bid will be opened at immediately after closing the bids.  Date - 13.01.2026  Time - 2.00 pm  Place - Senate Room
	Address - Office of the Registrar, Bhiksu University of Sri Lanka, Puttalam Road, Anuradhapura.
28.1	Amount of Performance Security is 5% of the initial contract Price. The standard form of Performance security acceptable to the employer shall be a bank guarantee issued by a commercial bank operating in Sri Lanka approved by the Central Bank of Sri Lanka. (The acceptable form is given in the section VII of the Procurement Document)
29.1	The minimum insurance covers shall be:
	<ul> <li>(a) The minimum cover for insurance of Employer's property is 110% of the initial contract price.</li> <li>(b) 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 Workers is Sri Lankan rupees One Million Eight Hundred Thousand (1,800,000.00) for Contractor's workmen per event.</li> <li>The insurance mentioned in a &amp; b above shall be submitted at the time of signing Agreement as per the Clause 27.1</li> </ul>
Additional (	Clauses
1.1	Signature of duly authorized person should be verified by a power of Attorney. (Certified copy should be attached)
2.1	Appealing procedure relating to this procurement shall conduct according to Procurement Guideline 2024 and Procurement Manual 2024.

### **Section III**

# FORMS OF BID, QUALIFICATION INFORMATION, EXPERIENCE AND NON-COLLUSION AFFIDAVIT

# FORM OF BID Name of Contract: Operating, Maintenance and Servicing of Sewage Treatment Plants (2 Nos) at

2026/2027

Contract Number: BUSL/GAS/33/26 - I

To: Chairman,

Manamunawatta and Thisawewawatta of Bhiksu university of Sri Lanka -

	rocurement Committee, hiksu University of Sri Lanka, Anuradhapura				
1.	Having examined the procurement documents, we offer to provide the <i>Operating, Maintenance</i> and Servicing of Sewage Treatment Plants (2Nos) at Manamunawatta and Thisawewawatta of Bhiksu university of Sri Lanka Contract number BUSL/GAS/33/26 - I in accordance with the Conditions of Contract, Employer's Requirements, drawings and activity schedule accompanying this Bid for the Contract Price of Sri Lankan Rupees.				
	(LKR) or such other sums as may be ascertained in accordance with the said Conditions.				
	This Bid and your written acceptance of it shall constitute a binding Contract between us. We understand that you are not bound to accept the lowest or any Bid you receive.				
	We hereby confirm that this Bid complies with the Bid validity required by the procurement documents and specified in the Bidding Data.				
2.	We/I acknowledge that the Schedule forms part of our Bid.				
3.	We/I undertake, if our Bid is accepted, to commence the Services as stipulated in the Schedule, and to complete the whole of the Services comprised in the Contract within the time stated in the Schedule.				
4.	We/I agree to abide by this bid for the period stated in the sub-clause 15 of Instruction to bidders 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/me.				
6.	We/I understand that you are not bound to accept the lowest or any Bid you may receive.				
	Dated this day of 20 in the capacity of duly authorized to sign tenders for and on behalf of				
7.	<ul> <li>We/I declare that;</li> <li>i. There is no conflict of interest with the Bhiksu University of Sri Lanka and its staff involved in procurement process.</li> <li>ii. Only one bid is submitted for this procurement and</li> <li>iii. We/I do not involve in collusive practices regarding the procurement process.</li> </ul>				
	Signature       :         Name       :         Designation       :         Address       :         Witness       :				

### **Qualification Information**

To be completed by the bidder and submitted with the bid

	Bidder's	
	Eligibility Requirement	Qualification
Registration	Registered Business Organization and Registered Specialized Technical Institution at the Central Environmental Authority (CEA) for the year - 2025/2026  (For Registered Business Organization, a certified)	
Expiry Date	copy of Business Registration shall be attached)	
Expiry Date	hold a valid registration from the deadline of submission bids until the expiry of the original validity of the bid	
Blacklisted Contractors	Have you been declared as default contractor by NPC or any other agency?	Yes / No (write off the inappropriate answer)
		If yes provide details
VAT Registration Number	(A certified copy shall be attached to the bid)	
SSCL Registration Number	(A certified copy shall be attached to the bid)	
Legal Status	Public company/ Private company/ Partnership/ Sole Proprietor	
	(Certified copies shall be attached to the bid)	
Experience	Service performed for each of last three years (2021/2022, 2022/2023, 2023/2024) with the experience as a prime service provider in Operating, Maintenance, and Servicing of Sewage Treatment Plants. Projects completed in 2024/2025 are also considered.	
	(All relevant proof documents such as Service Completion Certificates with Awarding letters (client should have confirmed that the services have been successfully completed) shall be submitted with the bid according in the given format to prove above experience otherwise bids shall be rejected at the evaluation)	
No. of Key Staff	At least one year experience as a machine operator (Male) in Sewage Treatment Plants Service (Proof documents of service certificates obtained from employers shall be attached)	

#### **Qualification Information**

#### **Notes on Form of Qualification Information**

The information to be filled in by bidders in the following pages will be used for purposes of bid evaluation as described in the Instructions to Bidders. Attach additional pages as necessary.

#### Schedule A - Experience in last three years (2021/2022, 2022/2023, 2023/2024)

Documentary evidence must be provided. If the documentary evidences are not attached will not be considered for evaluation. Projects completed in year 2024/2025 will also be taken into consideration.

(All relevant proof documents such as Service Completion Certificates and Awarding letters from clients (client should have confirmed that the services have been successfully completed) shall be submitted clearly with the bid in the given format to prove above experience otherwise bids shall be rejected at the evaluation)

Period		- Employer Description of		No. of	Amount	Contact details	
From	То	(Name and	(Name and Sorvice we	workers	workers Per Annum	(Address, Fax or e-mail & Name	
D/M/Y	D/M/Y	address)	assigned		(Rs.)	of contact person)	
L							

••••••	•••••
Signature of the Bidder	Common Seal

### Non-Collusion Affidavit (Template) (Procurement Guideline Reference - 1.5)

The undersigned bidder or agent, hereby solemnly, sincerely, and truly declares and affirms/makes an oath and states as follows;

- a) That he/she has not, nor has any other member, representative, or agent of the firm, company, corporation, or partnership representing him/her, entered into any combination, collusion, or similar agreement with any person in connection with the price to be bid;
- b) That he/she or anyone representing him/her has not taken any step whatsoever to prevent any person from bidding, nor to induce anyone to refrain from bidding; and
- c) That this bid is made without reference to any other bid and without any agreement, understanding, or combination with any other person in reference to this bid.

He/she further states that no person, firm, or corporation has received or will receive, directly or indirectly, any rebate, fee, gift, commission, or thing of value in connection with the submission of this bid.

The bidder accepts full responsibility for ensuring the absence of collusion and hereby pledges to abide by fair and ethical competition practices throughout the procurement process and fully comply with the applicable Procurement Guidelines.

I hereby affirm, under the penalties for perjury, that all statements made by me in this affidavit are true and correct.

The foregoing Affidavit having been duly read over and explained by me to the Affirmant above named and he/she having understood the contents therein and admitted to be correct, affirmed and set his/her signature hereto before me) on this	Stamp Rs. 50.00	
day ofat	Signature of the Bidder	•
BEFORE ME, SIGNATURE & SEAL		
JUSTICE OF THE PEACE/COMMISSIONER OF OATHS	Seal	

### **Section V**

### CONTRACT DATA

CC Clause No					
1.1(c)	The contract name is: Operation, Maintenance and Servicing of Sewage Treatment Plants (02 Nos) at Manamunawatta and Thisawewawatta of Bhiksu University of Sri Lanka - 2026/2027				
1.1(e)	The employer is: Vice-Chancellor, Bhiksu University	ersity of Sri Lanka			
1.4	Employer : Vice-Chancellor, Bhiksu Unive	rsity of Sri Lanka			
	Attention : Assistant Registrar, General Ac	Attention : Assistant Registrar, General Administration and Services			
	Address : Bhiksu University of Sri Lanka	, Puttalam Road, Anuradhapura.			
	Telephone : 025-2236760				
	Facsimile : 025-2222615				
	Bidder shall submit information similar to the above mentioned details on behalf of him in the Form of Bid.				
1.6	Authorized representative For the employer - Assistant Registrar, General Administration and Services Bidder shall nominate his authorized representative in the Form of Bid.				
2.1	The contract shall come into effect after signing an agreement. An agreement shall be signed within 14 days of issuing Letter of Acceptance/ Award.				
2.2.	Start date shall be within 14 days of Letter of Acceptance/ Award.				
3.4	Not Applicable				
4.1	Key staff to be provided by the service provider				
	Category	Requirement			
	1. Machine Operator (Male)	01			
6.3	Additional service shall be informed to the service provider by the University and same rates for the particular items which are indicated in price schedule will be paid.				
7.2 (a)	One employee shall be provided by the service provider.				

#### **Section VI**

#### **EMPLOYER'S REQUIREMENTS**

#### A - Description of the Services

#### A.1 Scope of the work

1. Maintain the Sewage treatment plants, treated water to comply with the CEA standards for tolerance limits for the discharge of Industrial Waste into Inland Surface Waters, (BOD < 30 mg/l, COD < 250mg/l, pH 6.0 – 8.5) (Gazette Extraordinary of the Democratic Socialist Republic of Sri Lanka – No. 1534/18, 2008.02.01) with maximum waste water in flow rate of 100 m³/day with a maximum BOD of 350 mg/l and a maximum COD of 650 mg/l at the effluent discharged to the equalization tank.

#### 2. Contractor shall be responsible:

- 2.1 To maintain trouble-free operation and flexibility which ensures standard quality.
- 2.2 To provide necessary Lab Kits to measure pH, Sludge Satiability, Sludge Volume Index.
- 2.3 To provide an operator for 6 days per week (7. 30a.m 4. 00p.m)
- 2.4 To Keep the treated water quality to CEA standards
- 2.5 To Replace of air blower oil (Industrial gear oil)
- 2.6 To Check and service of all equipment (Annexures 2 and 3)
- 2.7 To Check the overall treatment plant condition and submit report monthly
- 2.8 To Collect treated water samples and submit test reports once in 6 months
- 2.9 To Provide liquid chlorine for treatment operations
- 2.10 To Repair the treatment plants when minor breakdown occurs and replace the items with prior approval of the employer for the relevant estimate

### Section VIII PRICE SCHEDULE

Operation, Maintenance and Servicing of Sewage Treatment Plants (02 Nos) at Manamunawatta and Thisawewawatta of Bhiksu University of Sri Lanka - 2026/2027

No.	Description of Activity	Unit (a)	Unit price (LKR) (b)	Aı	nnual Cost (LKR)
01	<ul> <li>Operation and Supervision Fee</li> <li>Provide a MACHINE OPERATOR for both plants 6 days per week. (from 7.30 am to 4.00 pm)</li> <li>The operator should attend for an emergency incident at any time.</li> <li>Keep the treated water quality to CEA standards regularly - Daily PH value to be recorded and reported to the University.</li> <li>(Daily/ Weekly/ Monthly inspection sheet - Annex. 1)</li> </ul>	Per month		b×12	
02	Treatment Plants Service once in 6 months.  (The cost must be included servicing charges for both plants, labour cost and other expenses)  Air Blower Oil and Industrial Gear Oil should be replaced only in the Thisawewawatta Plant.  (Treatment Plants Services Check List - Annex. 2 & 3)	Per service		b×2	
03	Collect treated water samples under the supervision of the employers' agent and submit 02 test report separately for each treatment plant once in 6 months.  1st report - shall submit after 3 months from the agreement start date.  2nd report - shall submit after 9 months from the agreement start date.  Keep the treated water quality to CEA standards	Per test		b×2	
04	Sub Total - 1				
05	Discount (if any)				
06	Total after Discount				
07	SSCL (if any)				
08	Total with SSCL				
09	Total with SSCL + VAT				

09	Total with SSCL + VAT			
Tot	al Amount in words (S.N. 08)	•••••	•••••	
•••••				
(Th	is amount shall be carried out to the Form of Bio	d)		

VAT Registration Number ( <i>if any</i> )	<b>:</b>
SSCL Registration Number (if any)	:
Name of the Bidder	:
Signature of the Bidder	:
Address of the Bidder	:
E - mail Address	:
Telephone Number	:
Common Seal	Date

(Annexure 1)

### **Section IX**

# Operation, Maintenance and Servicing of Sewage Treatment Plants (02 Nos) at Manamunawatta and Thisawewawatta of Bhiksu University of Sri Lanka - 2026/2027 INSPECTION OF THE TREATMENT PLANTS

Daily/Weekly/Monthly inspection sheet (Activity Schedule)

	Daily	Weekly	Monthly	Remarks		
EQ pump/ Filter feed pump/ Sludge pump/ Transfer pump						
Visual inspection of pumps operation (Operate with normal flow rate and pressure without any blockages)	✓					
Check for blockages in Return Activated Sludge return pump		✓				
Check pumps for clogging or near clogging condition		✓				
Check pump bearings temperature			✓			
Check filter feed pumps for abnormal heating or noise	✓					
Equalization tank (Thisawewawatta Treatmen	t Plant only	y)				
Check bubbles rise across the entire surface of the EQ tank with no dead zone in any area (If available)	<b>√</b>					
Check for any odor generation	✓					
Check for any localized violent bubbling	✓					
Air Blower (Thisawewawatta Treatment Plant	only)		<u> </u>			
Check the level of lubricating oil	✓					
Check pressure of discharge port in normal	✓					
Check the abnormal heating at Outer surface by sense of touch	✓					
Check the abnormal noise	✓					
Check Belt tension and abrasion condition by visually and sense of touch		<b>√</b>				
Clean stuffing in suction filter		✓				
Check for abnormal vibrations		✓				
Lubrication oil and leakage		✓				
To run shaft by hand when machine is stopped, to make sure bearing, gear and lobes are in normal condition			<b>√</b>			
Aeration tank (Thisawewawatta Treatment Plant only)						
Check bubbles rise across the entire surface of the	✓					
Aeration tank with no dead zone in any area						
Check for color changes of Aeration tank	✓					

Check for any abnormal odor generation	✓			
Check for activated sludge level.	✓			
Fill 1000ml measuring cylinder with Aeration tank water				
and it is allowed to settle 30 minutes and record				
Clarifier	<b>✓</b>			
Remove floating particles				
Clean V-notch and baffle system	<b>√</b>			
Dosing Pump	<b>√</b>			
Check pumps operation with normal condition	•			
Check foot valve condition & Cleaning	<b>√</b>			
Check dosing pump tube condition	✓			
Check valves are blocked by impurities.	✓			
Check availability of chemical solutions	✓			
Flush the dosing pump using clean water	✓			
Panel Board			1	
Check the punctuality of equipment in automatic mode	✓			
Check electrical controls	<b>✓</b>			
Check for wiring connections		✓		
Check current and voltage of electromechanical items			✓	
Sand Filters				
Check correct functioning of valves	<b>√</b>			
Check filter backwash within correct pressure	✓			
Check filter backwash correctly	✓			
Check filter rinse correctly	✓			
Check output sample is clear	✓			
Activated Carbon Filters (Thisawewawatta Tre	eatment Plan	nt only)		
Check correct functioning of valves	<b>✓</b>			
Check filter backwash within correct pressure	✓			
Check filter backwash correctly	<b>√</b>			
Check filter rinse correctly	✓			
Check output sample is clear	<b>√</b>			
General				
Check condition of valves and pipes		✓		
Check hand rail and ladder condition			✓	
Check condition of nut and bolt of Aeration tank			<b>✓</b>	
Check piping joints and connection for leaking	✓			
Cleaning the surrounding area	✓			

Checking the function of all Pumps/ Dosing Pumps are essential. In case of malfunction of the pumps which should be checked by electrification.			
All the dosing pumps should be fed with clean water.	<b>√</b>		
All Valves have to be checked for opening and closing positions.	<b>~</b>		
Scum accumulated on the Oil and Grease tank has to be removed weekly. If oil traps are more than 50% full when cleaning weekly, the cleaning frequency needs to be increased.			

#### (Annexure 2)

## TREATMENT PLANT SERVICES CHECKLIST - THISAWEWAWATTA

#### **REPLACING ITEMS**

No	Item Name	Yes	No	Remark			
1.	Air blower – 1 -Model: G65	;					
	Replace gear oil – (Industrial gear oil)						
2.	Air blower – 2- Model: G65	;					
	Replace gear oil - (Industrial gear oil)						
Motor	Notes (Entra cost will be added if there have any replacement of an equipment or a part)						

Note: (Extra cost will be added if there have any replacement of an equipment or a part)

\* with the prior approval of the employer.

# SERVICE PACKAGE

No	Description	Yes	No	Description
01	Air blower – 1, Model: G65 Serial Number: 199982			
1.1	Check pressure of suction port and discharge port in normal			
1.2	Check bearing temperature			
1.3	Check gear box temperature			
1.4	Check load electric current of motor in normal			
1.5	Check for unusual noise			
1.6	Clean stuffing in suction filter			
1.7	Check vibration condition			
1.8	Check oil leakages			
1.9	Check for shaft and structure defects			
1.10	Junction box and power cable check			
1.11	Operating current and ammeter fluctuation check (>1M ohm)			
1.12	Flow rate check			
1.13	Belt tension and abrasion in normal			

02	Air blower - 2, Model: G65 Serial Number: 199980				
2.1	Check pressure of suction port and discharge port in normal				
2.2	Check bearing temperature				
2.3	Check gear box temperature				
2.4	Check load electric current of motor in normal				
2.5	Check for unusual noise				
2.6	Clean stuffing in suction filter				
2.7	Check vibration condition				
2.8	Check oil leakages				
2.9	Check for shaft and structure defects				
2.10	Junction box and power cable check				
2.11	Operating current and ammeter fluctuation check (>1M ohm)				
2.12	Flow rate check				
2.13	Belt tension and abrasion in normal				
03	Pump pit pump 01 - EFK 20 Serial Number:				
3.1	Check insulation resistance				
3.2	Check for unusual noise				
3.3	Check for Impeller, shaft and structure defects				
3.4	Check for Vibration				
3.5	Check motor bearing condition				
3.6	Check terminal tightness of motor				
3.7	Check and clean motor fan				
3.8	Junction box and power cable check				
3.9	Non-return valve check				
3.10	Operating current and ammeter fluctuation check				
3.11	Check Flow rate				
04	Pump pit pump 02 - EFK 20 Serial Number:	,	1		

4.1	Check insulation resistance		
4.2	Check for unusual noise		
4.3	Check for Impeller, shaft and structure defects		
4.4	Check for Vibration		
4.5	Check motor bearing condition		
4.6	Check terminal tightness of motor		
4.7	Check and clean motor fan		
4.8	Junction box and power cable check		
4.9	Non-return valve check		
4.10	Operating current and ammeter fluctuation check		
4.11	Check Flow rate		
05	Equalization pump 01 - EFK 10 Serial Number:		
5.1	Check insulation resistance		
5.2	Check for unusual noise		
5.3	Check for Impeller, shaft and structure defects		
5.4	Check for Vibration		
5.5	Check motor bearing condition		
5.6	Check terminal tightness of motor		
5.7	Check and clean motor fan		
5.8	Junction box and power cable check		
5.9	Non-return valve check		
5.10	Operating current and ammeter fluctuation check		
5.11	Check Flow rate		
06	Equalization pump 02 - EFK 10 Serial Number:		
6.1	Check insulation resistance		
6.2	Check for unusual noise		
6.3	Check for Impeller, shaft and structure defects		
6.4	Check for Vibration		

6.5	Check motor bearing condition		
6.6	Check terminal tightness of motor		
6.7	Check and clean motor fan		
6.8	Junction box and power cable check		
6.9	Non-return valve check		
6.10	Operating current and ammeter fluctuation check		
6.11	Check Flow rate		
	Sludge Pump - EFK 05 (02 Nos) Serial Number:		
7.1	Check insulation resistance		
7.2	Check for unusual noise		
7.3	Check for Impeller, shaft and structure defects		
7.4	Check for Vibration		
7.5	Check motor bearing condition		
7.6	Check terminal tightness of motor		
7.7	Check and clean motor fan		
7.8	Junction box and power cable check		
7.9	Non return valve check		
7.10	Operating current and ammeter fluctuation check		
7.11	Check Flow rate		
08	FILTER FEED PUMP 01 - CNP-CHL4-40 Serial Number: 1904047846		
8.1	Check insulation resistance		
8.2	Check for unusual noise		
8.3	Check for Impeller, shaft and structure defects		
8.4	Check for Vibration		
8.5	Check motor bearing condition		
8.6	Check terminal tightness of motor		
8.7	Check and clean motor fan		
8.8	Junction box and power cable check		
8.9	Non-return valve check		

8.10	Operating current and ammeter fluctuation check		
8.11	Check Flow rate		
09	FILTER FEED PUMP 02 - CNP-CHL4-40 Serial Number: 1904047848		
9.1	Check insulation resistance		
9.2	Check for unusual noise		
9.3	Check for Impeller, shaft and structure defects		
9.4	Check for Vibration		
9.5	Check motor bearing condition		
9.6	Check terminal tightness of motor		
9.7	Check and clean motor fan		
9.8	Junction box and power cable check		
9.9	Non-return valve check		
9.10	Operating current and ammeter fluctuation check		
9.11	Check Flow rate		
10	Dosing Pump 01 - ETATRON - 5LPH Serial Number: E19C01069	•	
10.1	Operating current and ammeter fluctuation check		
10.2	Valve check for blocks and wear		
10.3	Check Filter		
10.4	Check Flow rate		
11	Dosing Pump 02 - ETATRON - 5LPH Serial Number: E19C01123		
11.1	Operating current and ammeter fluctuation check		
11.2	Valve check for blocks and wear		
11.3	Check Filter		
11.4	Check Flow rate		
12	SAND FILTER - COMPAC Vessel size - 24 x 72		
12.1	Check FRP filter vessel		
12.2	Check and service of Multiport valves		

12.3	Sand media washing and refilling	
13	CARBON FILTER Vessel size - 24 x 72	
13.1	Check FRP filter vessel	
13.2	Check and service of Multiport valves	
13.3	Carbon media washing and refilling	
14	ELECTRICAL PANEL BOARD	
14.1	Check the punctuality of equipment in automatic mode	
14.2	Check electrical controls	
14.3	Check for wiring connections	
14.4	Check current and voltage of electromechanical items	
15	General	
15.1	Cleaning the surrounding area daily	
15.2	Checking the function of all Pumps/ Dosing Pumps are essential. In case of malfunction of the pumps which should be checked by electrification.	
15.3	All the dosing pumps should be fed with clean water daily.	
15.4	All Valves have to be checked for opening and closing positions daily.	
15.5	Scum accumulated on the Oil and Grease tank has to be removed weekly. If oil traps are more than 50% full when cleaning weekly, the cleaning frequency needs to be increased.	
	Signature Authorized Person	Signature Authorized Person Bhikshu University-Anuradhapura

# TREATMENT PLANT SERVICES CHECK LIST. – MANAMUNAWATTA

## Service Package

No	Item Name	Yes	No	Description
01	Pre-Aerator - 1 - Model :32TRN21.5		ı	
1.1	Check pressure of suction port and discharge port in normal			
1.2	Check load electric current of motor in normal			
1.3	Check for unusual noise			
1.4	Clean stuffing in suction filter			
1.5	Check vibration condition			
1.6	Check for impeller and structure defects			
1.7	Junction box and power cable check			
1.8	Operating current and ammeter fluctuation check (>1M ohm)			
02	Pre-Aerator - 2 - Model: 32TRN21.5			
2.1	Check pressure of suction port and discharge port in normal			
2.2	Check load electric current of motor in normal			
2.3	Check for unusual noise			
2.4	Clean stuffing in suction filter			
2.5	Check vibration condition			
2.6	Check for impeller and structure defects			
2.7	Junction box and power cable check			
2.8	Operating current and ammeter fluctuation check (>1M ohm)			
03	Aerator - 3 - Model :32TRN21.5			
3.1	Check pressure of suction port and discharge port in normal			
3.2	Check load electric current of motor in normal			
3.3	Check for unusual noise			

3.4	Clean stuffing in suction filter	
3.5	Check vibration condition	
3.6	Check for impeller and structure defects	
3.7	Junction box and power cable check	
3.8	Operating current and ammeter fluctuation check (>1M ohm)	
04	Aerator - 4 - Model:32TRN21.5	
4.1	Check pressure of suction port and discharge port in normal	
4.2	Check load electric current of motor in normal	
4.3	Check for unusual noise	
4.4	Clean stuffing in suction filter	
4.5	Check vibration condition	
4.6	Check for impeller and structure defects	
4.7	Junction box and power cable check	
4.8	Operating current and ammeter fluctuation check (>1M ohm)	l l
05	Aerator - 5 - Model: 32TRN21.5	
5.1	Check pressure of suction port and discharge port in normal	
5.2	Check load electric current of motor in normal	
5.3	Check for unusual noise	
5.4	Clean stuffing in suction filter	
5.5	Check vibration condition	
5.6	Check for impeller and structure defects	
5.7	Junction box and power cable check	
5.8	Operating current and ammeter fluctuation check (>1M ohm)	
06	Aerator - 6 - Model: 32TRN21.5	
6.1	Check pressure of suction port and discharge port in normal	
6.2	Check load electric current of motor in normal	
6.3	Check for unusual noise	
6.4	Clean stuffing in suction filter	
6.5	Check vibration condition	

6.6	Check for impeller and structure defects		
6.7	Junction box and power cable check		
6.8	Operating current and ammeter fluctuation check (>1M ohm)		
07	Aerator - 7 - Model: 32TRN21.5		
7.1	Check pressure of suction port and discharge port in normal		
7.2	Check load electric current of motor in normal		
7.3	Check for unusual noise		
7.4	Clean stuffing in suction filter		
7.5	Check vibration condition		
7.6	Check for impeller and structure defects		
7.7	Junction box and power cable check		
7.8	Operating current and ammeter fluctuation check (>1M ohm)		
08	Sewer Transfer Pump 1 (Model: 80C21.5)		
8.1	Load current of motor is normal		
8.2	Junction box and power cable check		
8.3	Any unusual vibration		
8.4	Any unusual noise		
09	Sewer Transfer Pump 2 (Model: 80C21.5)		
9.1	Load current of motor is normal		
9.2	Junction box and power cable check		
9.3	Any unusual vibration		
9.4	Any unusual noise		
10	Decanter Pump 1 (Model: 80C21.5)		
10.1	Load current of motor is normal		
10.2	Junction box and power cable check		
10.3	Any unusual vibration		
10.4	Any unusual noise		
11	Sludge Pump 1 (Model: 50B2.75)		
11.1	Load current of motor is normal		

11.2	Junction box and power cable check				
11.3	Any unusual vibration				
11.4	Any unusual noise				
12	Filter Feed Pump 1 (Model: 200/3)				
12.1	Load current of motor is normal				
12.2	Junction box and power cable check				
12.3	Any unusual vibration				
12.4	Any unusual noise				
13	Filter Feed Pump 2 (Model: M 200/3)				
13.1	Load current of motor is normal				
13.2	Junction box and power cable check				
13.3	Any unusual vibration				
13.4	Any unusual noise				
14	Dosing Pump 1 (Model: 6L/HR)				
14	Dosing I ump I (Woder, 0L/IIK)				
14.1	load current of motor is normal				
14.1	load current of motor is normal				
14.1	load current of motor is normal  Junction box and power cable check				
14.1 14.2 14.3	load current of motor is normal  Junction box and power cable check  Unusual noise				
14.1 14.2 14.3 <b>15</b>	load current of motor is normal  Junction box and power cable check  Unusual noise  Pressure Sand Filter 1 (Model:24x72)				
14.1 14.2 14.3 <b>15</b> 15.1	load current of motor is normal  Junction box and power cable check  Unusual noise  Pressure Sand Filter 1 (Model:24x72)  Any leakages in the system				
14.1 14.2 14.3 <b>15</b> 15.1	load current of motor is normal  Junction box and power cable check  Unusual noise  Pressure Sand Filter 1 (Model:24x72)  Any leakages in the system  Normal operation of filter mode				
14.1 14.2 14.3 <b>15</b> 15.1 15.2 15.3	load current of motor is normal  Junction box and power cable check  Unusual noise  Pressure Sand Filter 1 (Model:24x72)  Any leakages in the system  Normal operation of filter mode  Normal operation of backwash mode				
14.1 14.2 14.3 15 15.1 15.2 15.3	load current of motor is normal  Junction box and power cable check  Unusual noise  Pressure Sand Filter 1 (Model:24x72)  Any leakages in the system  Normal operation of filter mode  Normal operation of backwash mode  Pressure Sand Filter 2 (Model:24x72)				
14.1 14.2 14.3 15 15.1 15.2 15.3 16	load current of motor is normal  Junction box and power cable check  Unusual noise  Pressure Sand Filter 1 (Model:24x72)  Any leakages in the system  Normal operation of filter mode  Normal operation of backwash mode  Pressure Sand Filter 2 (Model:24x72)  Any leakages in the system				

17.1	Cleaning the surrounding area daily		
17.2	Checking the function of all Pumps/ Dosing Pumps are essential. In case of malfunction of the pumps which should be checked by electrification.		
17.3	All the dosing pumps should be fed with clean water daily.		
17.4	All Valves have to be checked for opening and closing positions daily.		
17.5	Scum accumulated on the Oil and Grease tank has to be removed weekly. If oil traps are more than 50% full when cleaning weekly, the cleaning frequency needs to be increased.		
	Signature Authorized Person		Signature Authorized Person Bhikshu University- Anuradhapura

## Check List

		Page Reference	Check before submitting (√)
01	Form of bid signed	22	
02	Verify that the amount in the price schedule has been correctly written in the Form of Bid	22	
03	Bid Security attached as per the prescribed format	15	
04	Completed the Price Schedule & Signed.	27	
05	Completed both original & copy of the Procurement Document.		
06	Completed format in section III performed experience.	23, 24	
07	Attached past documents and numbered experience in last three years.	23, 24	
08	Completed qualification information in Section III.	23, 24	
09	Completed page 23 of Employer's Requirements in Section VI.	26, 27	