

**CEYLON PETROLEUM STORAGE TERMINALS
LIMITED**

NATIONAL COMPETITIVE BIDDING

BIDDING DOCUMENT

FOR

**PROPOSED RENOVATION FOR BOARD ROOM
AT CPSTL, OIL INSTALLATION,
KOLONNAWA.**

KPR/41/2025

Employer:

Managing Director
Ceylon Petroleum Storage Terminals Limited
Oil Installation, Kolonnawa

Engineer:

Engineering Manager
Engineering Function
Ceylon Petroleum Storage Terminals Limited
Oil Installation, Kolonnawa

Issued to :.....

Issued by :.....

Date :.....

June 2025

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VOLUME - 01

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SECTION –

❖ *INSTRUCTIONS TO BIDDERS*

DUPLICATE

INSTRUCTIONS TO BIDDERS

Instructions to Bidders applicable to this contract are that given in Section-I of the Standard Bidding Document for Procurement of Works. CIDA Publication No.ICTAD/SBD/01, Second Edition ,January 2007, published by the Construction Industry Development Authority (CIDA), “Savsiripaya”, 123, Wijerama Mawatha, Colombo 07.

Instructions to Bidders shall be read in conjunction with the Bidding Data provided under section-5 of the Bidding Document (Volume 2)

Instructions to Bidders will not be a part of the contract.

SECTION – 2

STANDARD FORMS

Form of letter of acceptance

Form of agreement

Form of performance security

Form of advance payment security

FORM OF LETTER OF ACCEPTANCE

----- [date]

To: -----
[name and address of the Contractor]

This is to notify you that your bid dated ----- *[insert date]* for the construction and remedying defects of the ----- *[name of the Contract and identification number]* for the Contract price of -----*[name of currency]* -----*[amount in figures and words]* as corrected in accordance with Instructions to Bidders and / or modified by a Memorandum of Understanding, is hereby accepted.

The adjudicator shall be ----- [name and address of the Adjudicator, if agreed] / shall be appointed by the Construction Industry Development Authority (CIDA).

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: ----- (fill the date as per Conditions of Contract).

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

Authorized Signature : _____

Name and title of Signatory: _____

Name of Agency: _____

STANDARD FORM: AGREEMENT

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

WHEREAS the Employer desires that the Contractor execute -----
[name and identification number of Contract] (hereinafter called “the Works”) and the Employer has accepted the Bid by the Contractor for the execution and completion of such Works and the remedying of any defects therein.

NOW THIS AGREEMENT WITNESSETH as follows:

1. In this Agreement, words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to, and they shall be deemed to form and be read and construed as part of this Agreement.
2. In consideration of the payments to be made by the Employer to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Employer to execute and complete the Works and remedy any defects therein in conformity in all respects with the provisions of the Contract.
3. The Employer hereby covenants to pay the Contractor in consideration of the execution and completion of the Works and the remedying of defects wherein the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS whereof the parties thereto have caused this Agreement to be executed the day and year aforementioned in accordance with laws of Sri Lanka.

.....
Authorized signature of Contractor

.....
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 PERFORMANCE SECURITY (UNCONDITIONAL)

.....
(Issuing Agency's Name and Address of Issuing Branch or Office)

**Beneficiary: CEYLON PETROLEUM STORAGE TERMINALS LIMITED
KOLONNAWA OIL INSTALLATION**

Date:

PERFORMANCE GUARANTEE NO. :

We have been informed that
..... (Name of Contractor)
(hereinafter called "the Contractor") has entered into Contract
No. (Reference No. of the Contract)
dated With you, for
the [name of the contract and brief description of
works](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
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)

FORM OF ADVANCE PAYMENT SECURITY

.....
.....
(Name and Address of Agency, and Address of Issuing Branch or Office)

**Beneficiary: CEYLON PETROLEUM STORAGE TERMINALS LIMITED
KOLONNAWA OIL INSTALLATION**

Date:

ADVANCE PAYMENT GUARANTEE NO.:

We have been informed that
..... (Name of Contractor) (hereinafter called "the Contractor") has entered into Contract No. (Reference No. of the Contract) dated
With you, for the [name of contract & brief description] (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, an advance payment in the sum.....(amount in figures) (amount in words) 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 date, 28 days beyond the expected expiration Date of the contract)

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

Condition of Contract that will be applicable for this Contract is that given in Section 3 of the Standard Bidding Document for Procurement of Works “CIDA PUBLICATION NO. – ICTAD/SBD/01” Second Edition January 2007 published by the Construction Industry Development Authority (CIDA).

Conditions of Contract shall be read in conjunction with Contract data provided under Section-5 of the Bidding Document (Volume 2).

DUPLICATE

VOLUME - 02

INVITATION FOR BIDS

SECTION 04 :	FORM OF BID AND QUALIFICATION INFORMATION
SECTION 05 :	SCHEDULE
SECTION 06 :	SPECIFICATIONS
SECTION 07 :	BILL OF QUANTITIES AND DAY WORK SCHEDULES
SECTION 08 :	STANDARD FORMS (BID)

Invitation for Bids (IFB)

CEYLON PETROLEUM STORAGE TERMINALS LIMITED PROPOSED RENOVATION FOR BOARD ROOM AT CPSTL OIL INSTALLATION, KOLONNAWA.

1. The Chairman, Departmental Procurement Committee (Minor) [DPC], on behalf of the *Ceylon Petroleum Storage Terminals Limited, Oil Installation, and Kolonnawa* now invites sealed bids from eligible and qualified Bidders for Proposed renovation for board room at CPSTL Oil installation, Kolonnawa. The work consists of demolition work, finishes, ceiling works, doors, windows, partitions, miscellaneous carpentry and joinery, painting work, electrical work, audio system installation, and modification of the washroom facilities. The Construction period is **90 Calendar Days**. Estimated cost is Rs. 16.9 million
2. Bidding will be conducted through **National Competitive Bidding (NCB)**.
3. To be eligible for contract award, the bidder shall not have been blacklisted or declared as a defaulted contractor by CIDA or NPA or any other Agency
4. Qualification requirements to qualify for contract award include
 - (a) Experience Required
The bidder should have completed at least 03 projects as the main contractor with similar nature and complexity during last five years.
 - (b) Average annual volume of construction work performed in last 5 years shall be at least Rs. 16.9 million.
 - (c) Required amount of Credit Facilities shall be at least Rs. 16.9 million specifically for the project.
 - (d) The bidder should have following technical staff:
A Technical Officer with NDT or equivalent with minimum 05 years' experience should be assigned to the project full time basis.
5. Interested bidders may obtain further information from the Manager Procurement of the Ceylon Petroleum Storage Terminals Limited, (Tele Phone+94 112572156, 2572155 and Tele Fax: +94 11 2074299 and Email: procure@cpstl.lk) and inspect the bidding documents free of charge during any working days from 0900 hrs to 1500 hrs. at the address given below. However, the bidders can inspect the bidding document (excluding drawings) from CPSTL website; www.cpstl.lk .
6. A complete set of Bidding Documents in English language may be purchased by interested bidders may obtain the Bidding Documents through any of the following methods:

1. **In-Person Collection:**

By submitting a written application to The Manager (Procurement), Procurement Function Ceylon Petroleum Storage Terminals Limited (CPSTL), 1st Floor, New Administration Building Oil Installation, Kolonnawa , between **07.07.2025 and 21.07.2025**, on working days from **0900 hrs to 1400 hrs**, Along with your

request, you must provide proof of payment of a **non-refundable fee of LKR 5,000.00**. Payment can be made:

- In **cash** at the **Cash Counter**, CPSTL, Kolonnawa, or
- By **bank transfer** to the CPSTL account (details given below), and submit a copy of the bank slip or transfer confirmation.

2. **By Email Request:**

Making a cash payment of the non-refundable fee of LKR 5,000.00 to the CPSTL bank account (bank details provided below), and Sending proof of payment (a copy of the bank slip or transfer confirmation), along with a written request on company letterhead, via email to procure@cpstl.lk, between **07.07.2025** and **21.07.2025**, on working days from 0900 hrs to 1400 hrs. Upon receipt of the non-refundable fee in the CPSTL account, the full set of bidding documents will be issued via email by the Procurement Function.

[**Your reference details (Applicant Name, Company Name, Tender Number [KPR/41/2025]) should be stated in your receipt.**]

Account Details

Account Holder	:	Ceylon Petroleum Storage Terminals Limited, Oil Installation, Kolonnawa,, Wellampitiya,
Account No	:	004-1-001-9-0208672
Bank & Branch	:	People's Bank Corporate Branch No. 91, All Ceylon Hindu Congress (ACHC) Building, Sir Chittampalam A. Gardiner Mawatha. Colombo 02
Swift code	:	PSBKLKLX
Bank code	:	7135
Branch code	:	004

Bidding Document (excluding drawings) available on the web is only for viewing purposes, and Bids shall be submitted using a Hard Copy of the Bidding Document purchased from CPSTL

7. Bids shall be submitted on the bidding document obtainable from procurement function and duly filled bidding documents may be sent by post/courier under registered cover or sealed cover to reach the Chairman, Department Procurement Committee (Minor), C/O Manager (Procurement), Ceylon Petroleum Storage Terminals Limited, Procurement Function, 1st floor, New Administration Building, Oil Installation, Kolonnawa Wellampitiya or could be deposited in the tender box kept at the main entrance of CPSTL, on or before 1400 hrs on **22.07.2025**.
8. Bid will be closed at 1400 hrs of **22.07.2025** and will be opened immediately thereafter at the office of Manager Procurement, in the presence of the authorized only one representative of the bidder who chose to attend
9. Bids shall be submitted on the bidding document obtainable from procurement function and duly filled bidding documents may be sent by post/courier under registered cover or sealed cover to reach the Chairman, Department Procurement Committee (Minor), C/O Manager (Procurement), Ceylon Petroleum Storage Terminals Limited, Procurement Function, 1st

floor, New Administration Building, Oil Installation, Kolonnawa Wellampitiya or could be deposited in the tender box kept at the main entrance of CPSTL, on or before 1400 hrs on **22.07.2025**.

10. In case the bidders are unable to submit the original bids as above, they could submit the scanned copy of the duly filled bidding documents in PDF format via email tenders@cpstl.lk to reach on or before 1400 hrs. on **22.07.2025** subject to following conditions.
 - i. Submission of the bid via email is at the bidder's own discretion.
 - ii. If the bidder intends to submit a bank guarantee or bank draft as the bid security (instead of a direct deposit to the CPSTL bank account), the original bank guarantee / draft must be sent or hand-delivered to the above address by 1400 hrs. on 22.07.2025.
 - iii. The title and closing date of the tender must be indicated as the subject of the email.
 - iv. The size of an email (including attachments) must not exceed 20 MB. If the attachment exceeds 20 MB, the bidder must split the attachments and send them as separate emails (e.g., 01 of 03, 02 of 03, 03 of 03).
 - v. Direct links to external sites or shared folders (e.g., Google Drive) are strictly prohibited.
 - vi. Do not CC or BCC any other official or personal email IDs of CPSTL staff.
 - vii. Emails should be sent well in advance to allow CPSTL sufficient time to print and deliver the bids to the bid opening table on time.
 - viii. The original bid document must be securely kept and submitted to the Manager Procurement upon request. However, the original bid document will only be used for filing purposes and not for verification against the e-bid.
11. Bids shall be valid up to **07.10.2025** from the deadline for Bid Submission.
12. All bids shall be accompanied by a Bid Security of **Rs. 169,000.00 (Rupees One Hundred Sixty-Nine Thousand Only)**. Bid Security shall be valid up to 04.11.2025 from deadline for Bid Submission.
13. Any of the following party who wishes to submit a bid, shall register himself at the Department of Registrar of Companies www.drc.gov.lk (e-ROC) as per the Public Contracts Act, No. 03 of 1987 for every public contract value exceeding Sri Lankan Rupees Five million (LKR 5,000,000).
 - i. An agent, sub-agent, representative or nominee must be registered prior to the closing of the Bid/Tender.
 - ii. If the tender applicant and the tenderer is the same party he must be registered prior to the award of the tender.

However, this registration will be verified by CPSTL at the preliminary evaluation of Bids.

In case of failure to meet this legal requirement, the Bid shall be rejected.

Contact details of the Registrar: Department of Registrar of Companies, "Samagam Medura", No. 400, D R Wijewardena Mawatha, Colombo 10 / Tel.: +94-11-2689208 / +94-11-2689209 / Email: registrar@drc.gov.lk (Contact details may vary from actuals & CPSTL does not take any responsibility in this regard)

The address(es) referred to above is (are):

The Chairman

Departmental Procurement Committee (Major),

C/O Manager Procurement,

Ceylon Petroleum Storage Terminals Limited

Procurement Function, 1st floor, New Building,

Oil Installation, Kolonnawa,

Wellampitiya.

Telephone: +94 11 2572156, +94 11 2572155

Fax : +9411 2074299 Email : procure@cpstl.lk

SECTION – 4

❖ ***FORM OF BID***

❖ ***QUALIFICATION INFORMATION***

FORM OF BID

Name of Contract: Proposed Renovation for Board room at CPSTL, Oil installation, Kolonnawa.

To: **The Chairman,
Department Procurement Committee (Minor)
C/O Manager Procurement,
Ceylon Petroleum Storage Terminals Limited,
Procurement Function, new Building,
Oil Installation, Kolonnawa, Wellampitya.**

Gentleman,

1. Having examined the Standard Bidding Document – Procurement of Works (ICTAD/SBD/01 – Second Edition – January 2007), Specifications, Drawings and Bill of Quantities and addenda for the execution of the above – named Works, we/I the undersigned, offer to execute and complete such Works and remedy any defects therein in conformity with the aforesaid Conditions of Contract, Specification, Drawings, Bill of Quantities and addenda for the sum of Sri Lankan Rupees..... (LKR) or such other sums as may be ascertained in accordance with the said Conditions.
2. We/I acknowledge that the schedule forms part of our Bid.
3. We/I undertake, if our Bid is accepted, to commence the Works as stipulated in the Contract Data, and to complete the whole of the Works comprised in the contract within the time stated in the Contract Data.
4. We/I agree to abide by this bid for the period of stated in the Sub-Clause 15 of Instructions 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.
6. We accept/ we do not accept the Adjudicator.
7. We/I understand that you are not bound to accept the lowest or any Bid you may receive.

Dated thisday of 2025 in the capacity
of duly
authorized to sign tenders for and on behalf
of

(IN BLOCK CAPITALS)

Signature :

Name :

Designation:

Address :

.....

Witness :

Qualification Information

(To be completed and submitted by the bidder, with the Bid)

CIDA Registration	
Registration number	<i>Not required</i>
Grade	<i>Not required</i>
Specialty	<i>Not required</i>
Expiry Date	
Blacklisted Contractors	
Have you been declared as a defaulted contractor by NPA or any other Agency?	
IF yes provide details	
VAT Registration Number	
Construction Program	<i>(attach as annex)</i>
Legal status	<i>(attach relevant status copies, as annex)</i>
Value of Construction works performed in last 5 years	
<i>(attach copies of Certificate of Completion etc. and other documents such as profit-loss and income expenditure statement)</i>	
Year	
Year	
Year	
Year	
Year	
Value of similar works completed in last 5 years (indicate only the three largest projects)	
1. Value _____ Year 2. Value _____ Year 3. Value _____ Year <i>(attach copies of Certificate of Completion etc., as annex)</i>	
Major items of construction equipment proposed	
1. Type _____ Capacity 2. Type _____ Capacity 3. Type _____ Capacity 4. Type _____ Capacity 5. Type _____ Capacity	
Qualification and experience of key staff – Site & Head Office (Permanent, Contract basis & Consultants)	Technical: 1. 2. 3.
Other information requested under ITB Clause 4.1	Detailed Method Statement <i>(attach as annex)</i>

Signature of the Bidder :

SECTION 5

❖ *BIDDING DATA AND CONTRACT DATA*

Bidding Data

Instructions to Bidders

Clause Reference

- (1.1) The Employer:
Name: The Chairman
Address: Ceylon Petroleum Storage Terminals Limited,
Oil Installation,
Kolonnawa.

“Proposed Renovation for Board room at CPSTL, Oil installation, Kolonnawa”.

The scope of work of the contractor is defined in general and shall include the following, but not limited to the same. The bidder shall also carry out all the related work that are not listed in this document, but required for completion of the entire work as specified in this Bidding Document.

- (i) The work consists of demolition work, finishes, ceiling works, doors, windows, partitions, miscellaneous carpentry and joinery, painting work, electrical work, audio system installation, and modification of the washroom facilities.
- (ii) The Contractor shall procure of all materials, equipment, machineries, tools, consumables that are necessary for completion of above works. Loading, handling and transportation of all materials from the supply point to store at work site / Contractor’s store as per the requirement of the job.
- (iii) The Contractor shall do the all-type testing for construction and submit the reports to CPSTL.
- (iv) The Contractor shall also carry out the jobs that are not specifically mentioned in this Bidding Document but required for successful completion of the job in all respects as per the standards, drawings and codes.

- (1.2) Intended Completion Date is **90 Calendar Days** from the Start Date.

- (1.3) The office for collection of bid forms is

Manager Procurement,
Ceylon Petroleum Storage Terminals Limited,
Procurement Function, New Building,
Oil Installation, Kolonnawa, Wellampitiya,
Sri Lanka.

The non-refundable fee is Rupees **5,000.00**.

The Bid forms will be issued **from 07.07.2025 up to 21.07.2025** during office days from 0900 hrs. to 1400 hrs.

- (2.1) The source of funds is **CPSTL**

(4.3) The following information shall be provided in Section 4:

- Copy of Business Registration
- VAT registration number (if applicable)
- Form PCA 03 (if applicable)
- Construction program
- Legal status (Sole proprietor, Partnership, Company etc.)
- Authentication for signatory in the form of Power of Attorney (Specifically for this Bid)
- Total monetary value of construction work performed for each of the last five years
- Experience in works of a similar nature and size for each of the last ten years
- Major items of construction equipment proposed to carry out the Contract
- Qualifications and experience of key site management and technical personnel proposed for the Contract
- Any other

(4.4)

- (a) Experience Required
The bidder should have completed at least 03 projects as the main contractor with similar nature and complexity during last five years.
- (b) Average annual volume of construction work performed in last 5 years shall be at least Rs. 16.9 million.
- (c) Required amount of Credit Facilities shall be at least Rs. 16.9 million specifically for the project.
- (d) Following technical staff:
 - (i) A Technical Officer with NDT or equivalent with minimum 05 years' experience should be assigned to the project full time basis.
This is the minimum requirement and the successful bidder shall assign all other necessary staff to enable compliance with all other contractual stipulations. During defects liability period at least one technical officer should be stationed at the site.

- (7.1) Site visit
Prior to submitting a bid, bidders shall familiarize themselves and shall be deemed to have done so. The bidders shall inform Engineering Manager, Engineering Function, Oil Installation, CPSTL, Kolonnawa (Tel. +94-11-2572214, Fax No. 0094-11-2531328) at least 02 days in advance with their names, NIC Numbers/Passport Numbers so that the CPSTL will arrange required permits for the site visit.
The bidders are advised to limit the number of persons, for the visit, due to the security reasons at the CPSTL. Site visit will be permitted during 0830 – 1600 hrs. except Sundays and mercantile holidays. The cost of such visits shall be borne by the bidder.
- (9.1) Employer's address for the purpose of clarification is:
Name: Manager Procurement
Address: Ceylon Petroleum Storage Terminals Limited,
Procurement Function, New Building,
Oil Installation, Kolonnawa,
Wellampitiya.
Telephone: 0112572156
Fax: 0112074299
Email: procure@cpstl.lk
- (11.1) The language of the bidding document shall be English.
- (13.3) VAT component shall not be included in the rates. The amount written in the Form of Bid shall be without VAT. However, VAT component shall be shown separately at the end of the BOQ.
- (13.4) The Contract is **not subjected** to price adjustment in accordance with Clause 47 of the Conditions of Contract.
- (14.1) Not Applicable
- (15.1) The Bid shall be valid up to **07.10.2025** from the deadline for Bid submission
- (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. 169,000.00 (Rupees One Hundred Sixty Nine Thousand Only).
 - Valid up to **04.11.2025** from the deadline for Bid Submission.
 - Securities and Guarantees shall be on demand guarantees issued by a commercial bank operating in Sri Lanka with the valid license issued by the monetary board of Sri Lanka-Central bank of Sri Lanka
- (17.0) Pre-Bid meeting
Venue: Board Room, Ceylon Petroleum Storage Terminals Limited, Oil Installation, Kolonnawa
Date: **15.07. 2025**
Time: 1000 a.m.
- (19.2) a The Employer's address for the purpose of Bid submission is

**The Chairman
Departmental Procurement Committee (minor),
C/O Manager Procurement,
Ceylon Petroleum Storage Terminals Limited
Procurement Function, 1st floor, New Building,
Oil Installation, Kolonnawa,
Wellampitiya.**

Telephone: +94 11 2572156, +94 11 2572155

Fax : +9411 2074299

Email : procure@cpstl.lk

(19.2) b Contract name: Proposed Renovation for Board room at CPSTL, Oil Installation, Kolonnawa.

Contract no. KPR/41/2025

(20.1) The deadline for submission of Bids shall be 1400 hrs. on **22.07.2025**

(28.1) Not applicable

(30.0) Not applicable

(31.0) After evaluation of Bids in accordance with the procedures described under Clauses 25, 26, 27, 28, 29 and 30, the Employer will inform to all the bidders in writing the selection of the successful bidder and the intention of contract award to such bidder. The unsuccessful bidders if they so to wish, within one week of such notice may make representation to the Chairman to the CPSTL at the address given below. Such representation shall be self-contained to enable the Chairman to arrive at a conclusion and a cash deposit to amount given below shall be made. The Employer may request the bidder who had made representation to submit further evidence during the investigation of such representation. The cash deposit will be forfeited unless the Employer change the original contract award decision in favour of the bidder who made such representation.

Address: The Chairman
Ceylon Petroleum Storage Terminals Limited,
Oil Installation,
Kolonnawa.

Cash Deposit: Rupees 10,000/=

(34.0) The amount of Performance Security is 5% of the Initial Contract Price.

(36.0) The Adjudicator proposed by the Employer is an Adjudicator selected from the pool of Adjudicators of Construction Industry Development Authority (CIDA).

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

Contract Data

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

(1.1) The Employer

Name: The Chairman
Address: Ceylon Petroleum Storage Terminals Limited,
Oil Installation, Kolonnawa,
Wellampitiya.

Employers Representative

Name: Manager Procurement
Address: Ceylon Petroleum Storage Terminals Limited,
Procurement Function, New Building,
Oil Installation, Kolonnawa,
Wellampitiya.

(1.1) The Engineer

Name: Engineering Manager
Address: Engineering Function,
Ceylon Petroleum Storage Terminals Limited,
Oil Installation, Kolonnawa,
Wellampitiya.

(1.1) The scope of work of the contractor is defined in general and shall include the following, but not limited to the same. The bidder shall also carry out all the related work that are not listed in this document, but required for completion of the entire work as specified in this Bidding Document.

- (i) The work consists of demolition work, finishes, ceiling works, doors, windows, partitions, miscellaneous carpentry and joinery, painting work, electrical work, audio system installation, and modification of the washroom facilities.
- (ii) The Contractor shall procure of all materials, equipment, machineries, tools, consumables that are necessary for completion of above works. Loading, handling and transportation of all materials from the supply point to store at work site / Contractor's store as per the requirement of the job.
- (iii) The Contractor shall do the all-type testing for construction and submit the reports to CPSTL.
- (iv) The Contractor shall also carry out the jobs that are not specifically mentioned in this Bidding Document but required for successful completion of the job in all respects as per the standards, drawings and codes.

(1.1) The Site is located in CPSTL Kolonnawa.

(1.1) The Start Date shall be 14 Days from the Letter of Acceptance.

(8.1) Schedule of other contractors: None

(9.1) Schedule of Key Personnel:

Minimum persons with qualifications and experience to be defined,

Designation	Qualification	Experience
Technical Officer (01nr)	NDT or equivalent	05 years

(13.1) The minimum insurance covers shall be:

(a) The minimum cover for insurance of the Works, Plants and Materials is 110% of Initial Contact Price

The maximum deductible for insurance of the Works and of Plant and Materials is 5% of initial Contract Price.

(b) The cover for loss or damage to Equipment is Contractor's responsibility.

(c) The minimum cover for insurance of other property (other than the Site) is Rs. 3,000,000.00.

(d) The minimum cover for personal injury or death,

for third party and employees of the Employer and other persons engaged by the Employer in the Works is Rs. 1,000,000.00 per person, per event.

(13.2) The minimum cover for personal injury or death of workmen or other employees of the contractor engaged in the works is Rs. 1,000,000.00 per person.

- (17.1) The Intended Completion Date for the whole of Works shall be 90 Calendar Days from the Date of Commencement of Works

Working Hours

- i. Normal working hours of CPSTL from Monday to Friday is from 0730 hrs. to 1645 hrs.
- ii. In the work program Saturday also can be considered as a working day and from Monday to Friday up to 1800 hrs. also can be considered as a working hour by the contractor. But to work on Saturday and up to 1800 hrs. the contractor is required to obtain prior permission since the offices are normally closed on Saturdays and after 1645 hrs.
- iii. However, working on statutory holidays, Sundays and after 1800 hrs. on working days will not be permitted.
- iv. Provided always that provision of above (iii) shall not be applicable in the cause of any work which it is customary to carry out, outside the normal working hours by rotary or double shifts.

(19.1) Special Safety Conditions

- i. Fire barriers to be erected and Fire blanket are to be laid before starting hot work at site where ever required.
- ii. The work/workers should conform to the Fire & Safety rules and regulations of CPSTL and they should wear safety belts when working at high elevations.
- iii. Before work of any nature is commenced in any area it is necessary to obtain excavation permits, safety certificates and if the work involves sparks or flames a hot work permit from the Fire & Safety Section of the CPSTL, Kolonnawa depending on nature of work. All precautions stipulated in these documents must be adhered by the contractor and his employees. If the work cannot be completed in the period for which these documents are valid, the work shall be discontinued until the documents have been renewed.
- iv. The CPSTL, Kolonnawa is security-restricted area and all contractor's personnel shall abide by the security regulations prevailing and those which might be enforced as and when necessary due to changed circumstances.
- v. All contractor's personnel and their vehicles will be required to obtain gate passes before enter in to the CPSTL, Kolonnawa. Safety clearances to be obtained before enter to the premises.
- vi. All contractor's personnel should possess valid police clearance certificate (Police Report) to obtain gate passes.
- vii. The contractor shall, except if and so far as the contract provides otherwise, indemnify the CPSTL against all losses and claims in respect of injuries or damage to any person or material or physical damage to any property whatsoever which may arise out of or in consequence of the execution of the works and against all claims, proceedings, damages, costs, charges and expenses whatsoever in respect of or in relation thereto except any compensation or damages for or with respect to:
 - a. the permanent use or occupation of land by the works or any part thereof;
 - b. the right of the CPSTL to execute the works or any part thereof on, over, under, in or through any land;
 - c. injuries or damage to persons or property resulting from any act or neglect of the CPSTL, his agent, servants or other Contractors, not being employed by the Contractor, or for or in respect of any claims proceedings, damages, costs, charges and expenses in respect thereof or in relation thereto or where the injury or damage was contributed to by the Contractor, his servants or agents such part of the compensation as may be just and equitable having regard to the extent of the responsibility of the Employer, his servants or agents or other contractors for the damage or injury.

Special Safety Conditions

- i. Fire blanket are to be laid before starting hot work at site wherever required.
- ii. The work/workers should conform to the Fire & Safety rules and regulations of CPSTL and they should wear suitable personal safety equipment when working at site.
- iii. Before work of any nature is commenced in any area it is necessary to obtain excavation permits, safety certificates and if the work involves sparks or flames also a hot work permit from the Fire & Safety Section of the CPSTL, Kolonnawa depending on nature of work. All precautions stipulated in these documents must be observed by the contractor and his employees. If the work cannot be completed in the period for which these documents are valid the work shall be discontinued until the documents have been renewed.

CPSTL, Kolonnawa is security restricted area and all contractor's personnel shall abide by the security regulations prevailing and those which might be enforced as and when necessary due to changed circumstances.

- iv. All contractor's personnel and their vehicles will be required to obtain gate passes before enter in to the area near CPSTL Kolonnwa. Those who possess valid police clearance are eligible to obtain gate passes.

The contractor shall, except if and so far as the contract provides otherwise, indemnify the CPSTL against all losses and claims in respect of injuries or damage to any person or material or physical damage to any property whatsoever which may arise out of or in consequence of the execution of the works and against all claims, proceedings, damages, costs, charges and expenses whatsoever in respect of or in relation thereto except any compensation or damages for or with respect to:

- a. the permanent use or occupation of land by the works or any part thereof;
- b. the right of the CPSTL to execute the works or any part thereof on, over, under, in or through any land;
- c. injuries or damage to persons or property resulting from any act or neglect of the CPSTL, his agent, servants or other Contractors, not being employed by the Contractor, or for or in respect of any claims proceedings, damages, costs, charges and expenses in respect thereof or in relation thereto or where the injury or damage was contributed to by the Contractor, his servants or agents such part of the compensation as may be just and equitable having regard to the extent of the responsibility of the Employer, his servants or agents or other contractors for the damage or injury.

- (21.1) The Site Possession Date shall be **14 Days** from Letter of Acceptance.
- (27.1) The Contractor shall submit a program for the Works within **14 Days** of delivery of the Letter of Acceptance.
- (27.3) The Program will be updated **Monthly**.
If any time should it appear to the Engineer that the actual progress of the work does not conform to the approved program, the contractor shall produce, at the request of the Engineer a revised program showing the modifications to the previously approved program necessary to ensure completion of the work within the stipulated time of completion.
- (27.4) The amount to be withheld for late submission of a Programme is an amount equivalent to 5% of the Initial Contract Price.
- (35.1) The Defects Liability Period is **180** Calendar Days.
- (39.2) Not applicable.
- (46.1) All Payments shall be made in Sri Lanka Rupees.
- (47.1) The Contract Price is **not subjected** to price adjustment.
- (48.1) The retention from each payment shall be **10%** percent of the certified work done.
The limit of retention shall be **5%** percent of the Initial Contract Price.
- (49.1) The liquidated damages for the whole of the Works shall be **0.5% of Initial Contract Price per Day**.
- (50.1) The maximum amount of liquidated damages for the whole of the Works shall be **10%** of the Initial Contract Price.
- (51.1) Advance payment is 20% of the Initial Contract Price excluding provisional sums and contingencies.
- (52.1) The amount of Performance Security is **5 %** of the Initial Contract Price.
The Performance Security shall be valid until 28 days beyond the completion date of Defects Notification Period.
Performance Security acceptable to the Employer according to the given format in the bidding document shall be an unconditional on demand bank guarantee obtained from a commercial bank operating in Sri Lanka with the valid license issued by the monetary board of Sri Lanka - Central bank of Sri Lanka.
- (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% of Initial Contract Price**.
- (63.7) The attendance fee payable to the Contractor on nominated sub-contract work shall not exceed 8%.

SECTION 6

❖ *SPECIFICATIONS*

DUPLICATE

SPECIFICATIONS

The works under this contract shall be executed in accordance with the Specifications given in the following documents and in accordance with the particular specifications of the contract.

<u>Publication No.</u>	<u>Description</u>
SCA/4/I	Specifications for Building Works (Vol. I) Third Revision, July 2004
SCA/4/II	Specifications for Building Works (Vol. II) Second Revision, Oct 2001

It is implied that the eligible Bidders are fully acquainted with the above Documents and therefore, those will not be issued to the Bidders under This Tender.

However, Bidders may purchase the same if necessary, from CIDA, “Savsiripaya”, 123, Wijerama Mawatha, Colombo 7.

1.1. Scope of Supply by CPSTL

Construction Utilities

- 1.1.1. Electricity and drinking water can be supplied to the contractor to undertake this work. The prospective contractor is required to indicate his requirements of electrical power and water from the CPSTL in his offer for evaluation purposes.
- 1.1.2. The maximum available electrical power supply available to the contractor is 45kVA, 400V AC, 4 wire (TPN), 50Hz and will be subjected to following 05 conditions.
- i. Electrical power supply will be provided by CPSTL on the request of the Contractor and charge according to the applicable tariff system, or the Contractor shall have to arrange his own power source.
 - ii. The Electrical Section of CPSTL will provide terminating point to feeding cables through a suitable circuit isolating and interrupting devices such as a circuit breaker or a switch fuse at convenient location, within 150 m from the tank shell. This switch gears will remain the property of CPSTL and contractor has no access to it.
 - iii. The maximum load that the CPSTL electrical section can feed will be 63A, 3 Phases.
 - iv. Power supply will be energized after inspection by the Electrical Engineer of CPSTL provided all requirements in follows are satisfied.
 - (a) Contractor shall use his own feeder cables and temporary power distribution board sufficiently rated to power the equipment and machinery used at site, conforming to CEB regulations in consultation / supervision of Electrical Engineer of CPSTL.
 - (b) Contractor's power distribution board should consist of adequate over current and earth leakage protective devices for safety of men and machinery.
 - (c) Contractor shall install the feeder cables from the metering point up to the temporary power distribution board as per the instruction & approval of the CPSTL Electrical Engineer.
 - (d) It is the responsibility of the contractor to maintain his switch gear and cable network in good condition, so as to provide, complete safety to men and machinery.
 - (e) All portable electrical appliances used inside the tank shall be at low voltage, 110V, 1 Phase and should be fed through a center earthed transformer.
 - (f) The whole electrical installation of the contractor should conform to IEE wiring regulations (16th Edition) published by the Institution of Electrical Engineers (I.E.E), London.
 - v. CPSTL will reserve the right to disconnect the power supply to the Contractor without prior notice, if any of the foresaid conditions are violated.

- 1.1.3. Water supply will be provided by CPSTL on the request of the Contractor and charge according to the meter.
- 1.1.4. Water for tank hydro test will be provided by CPSTL on the request of the Contractor and the Contractor shall provide necessary pumping, piping, manifolds etc.

1.2. Contractor's Scope of Supply

Contractor shall supply construction manpower, equipment, materials, consumables and other requisites as follows;

- 1.2.1. Supply of all materials for successful completion of the project.
- 1.2.2. Supply of all consumables such as welding electrodes, gas for cutting, grinding discs, temporary erection materials and all other consumables necessary for the proper execution of the job.
- 1.2.3. Supply of all construction equipment such as concrete mixers, welding machines, metal cutting equipment, air compressors, cranes, soil compacting and cutting equipment, material transportation vehicles, rigging equipment, jacks, scaffolding materials, planks, corrugated metal sheets, fire blankets and tools and other equipment where necessary.
- 1.2.4. Supply of all inspection and testing equipment to perform necessary inspection and testing.
- 1.2.5. All direct requirements of field equipment such as fuel, lubrication oil etc. the contractor intends to mobilize at site.
- 1.2.6. Contractor shall submit detailed method statement as per Qualification Information as an Annex with Bid Document.
- 1.2.7. All drawings, method statements, time schedules, as built drawings and other related documents shall be prepared and submitted by the contractor.
- 1.2.8. Quality assurance records shall be maintained by the contractor and these records shall be given to Engineer upon completion of each job.
- 1.2.9. The Contractor shall submit the required securities, bonds and insurance covers as per the requirements.
- 1.2.10. Construction Utilities (Electrical)
 - i. Contractor shall use his own feeder cables and temporary power distribution board sufficiently rated to power the equipment and machinery used at site, conforming to CEB regulations in consultation / supervision of Electrical Engineer of CPSTL
 - ii. Contractor's power distribution board should consist of adequate over current and earth leakage protective devices for safety of men and machinery.
 - iii. Contractor shall install the feeder cables from the metering point up to the temporary power distribution board as per the instruction & approval of the CPSTL Electrical Engineer.

- iv. It is the responsibility of the contractor to maintain his switch gear and cable network in good condition, so as to provide, complete safety to men and machinery.
- v. The whole electrical installation of the contractor should conform to IET wiring regulations (17th Edition) published by the Institution of Engineering and Technology (I.E.T), London.

1.2.11. Quality of Materials

The Contractor shall supply all material to be used under the scope of this contract with a proven quality.

1.2.12. Test Reports

The Contractor shall furnish three (03) copies of test reports pertaining to the completed work.

1.2.13. Materials

Bidders are specifically cautioned to the following minimum considerations, which will be reviewed by the Engineer prior to approving any materials.

1.2.14. Safeguarding the Materials and Equipment

CPSTL shall not be responsible for theft damage or loss of any of the materials and equipment during the construction/installation. Materials and equipment shall be covered and protected against dirt, water, moisture, sand and chemical or mechanical injury. Upon completion of all works the materials and equipment shall be thoroughly cleaned, adjusted and tested to demonstrate its proper operation to the Engineer.

All materials and equipment shall be properly and adequately protected by the contractor before, during, and after installation. Material or Equipment damaged due to inadequate attention of the Contractor shall not be accepted and the client reserves the right to request replacements for such equipment at the handing over. Replacement of items damaged due to unavoidable circumstances during removal shall be paid on measure and pay basis. It is the responsibility of the Contractor to clean the installation at close of work every day and also to hand over a clean and neat installation at completion.

1.2.15. As-Built Drawings

The Contractor shall maintain a complete set of drawings at the site on which details shall be marked exact locations of all installations complete with dimensions. The termination and equipment layout shall be marked during the installation and the Contractor shall obtain the approval of such sketches and hand over to the Engineer for the preparation of As-Built Drawings.

1.2.16. Samples

Samples of all the materials should be handed over to the Engineer and approval obtained before commencing the work. The work shall be carried out using such fittings and accessories.

SECTION 7

❖ ***BILL OF QUANTITIES***

PREAMBLE TO THE BILL OF QUANTITIES

1. This Bill of Quantities contains pages numbered from 40 to 57. Bidders are requested to see that no page is missing, nor duplicate and that all TRADES are carried to SUMMARY at the end of the Bill of Quantities.
2. The Conditions of Contract, the Specifications and the Drawings are to be read in conjunction with the Bill of Quantities.
3. The cost of complying with all conditions, obligations and liabilities described in the Conditions of Contract, Specifications and the Bill of Quantities including all overhead charges and profit in carrying out the work as shown on the Drawings shall be deemed to be spread over and included in the prices of sums stated by the Bidder in the Bill of Quantities unless separately measured.
4. If the Bidder fails to price any items in the Bill of Quantities then the cost of the work under such items shall be held to be spread over and included in the prices given against other items of work.
5. The quantities set out in the Bill of Quantities are provisional and cover the approximate scope of the work anticipated to be performed by the Contractor. The actual quantities used for final measurement purposes will be determined by the Engineer by measurement of the work completed by the Contractor.
6. Where trade names, brands and or Catalogue Numbers are referred to, sole preference to any material or equipment is not intended. Any other material or equipment may be used, provided that the characteristics of type, quality, appearance, finish, method of construction and / or performance is superior to the specified.
7. Whenever the method of measurement is not clear from the documents available, the principles as given in the Sri Lanka Standard 573, 1999 [Revision] Method of Measurement of Building Works shall be applicable.
8. Selected bidder shall comply with the arrangement of work in the buildings and be ready to work part by part as required by the Authorities of the Employer.
9. Items in the Bill of Quantities marked "PROVISIONAL SUM" shall be executed if they are the subject of a written instruction from the Engineer. The rate/amount to be paid for works under Provisional Sum Items may be based on any one of the following methods or as approved by the Engineer.
 - (i) Rates as in Bill Items of Invoice where applicable.
 - (ii) Cost supported by purchase Invoice from State Organizations or approved suppliers + 12%
 - (iii) Amount paid to the sub contractors as approved by the Engineer + 12%
 - (iv) Reimbursement of actual cost on submission of the relevant documents acceptable to the Engineer plus 5% of the actual cost of obtaining the insurance policies and securities.
 - (v) To be paid on signing of the formal contract agreement.
 - (vi) 50% on completion of temporary buildings or structures, 40% in equal installments over the contract period and balance 10% on dismantling and removal on completion.
 - (vii) Paid on satisfactorily completion of the item.
10. The unit and lump sum prices of the Bill of Quantities (referred to as the Contract Rates) shall, except in so far as is otherwise provided for under the Contract, be deemed to cover all

obligations set out in the Contract, and all matters or things necessary for the proper completion and maintenance of the Works, and shall be fixed and binding upon the Contractor.

11. Unit prices when applied to the quantity of work performed under the Contract shall, and other sums specifically determined under the provisions of the Contract, constitute full remuneration to the Contractor under the Contract.
12. Each item shall be priced by the Bidder in Sri Lanka Rupees.
13. Rates for items in this Bill of Quantities shall be inclusive for hauling, transporting, loading, unloading, spreading, heaping, supporting, scaffolding, welding, and for laps, unless otherwise specifically stated.
14. Unless otherwise specifically stated in Bill of Quantities or herein, the following shall be deemed to be included with all items: -
 - (i) Labour and all costs in connection therewith.
 - (ii) Materials, goods and all costs in connection therewith.
 - (iii) Tools, plants, hoisting plants and all costs in connection therewith.
 - (iv) Waste of materials.
 - (v) Square cutting.
 - (vi) Establishment charges, overhead charges and profit.
 - (vii) All setting out works.
 - (viii) For providing of method statements, calculations, proposals by Contractor, shop drawings.
15. If bidders are anticipating to give any discount, it shall be marked separately in the space allocated in the summary of Bill of Quantities. Provisional Sums shall not be considered when calculating discount.
16. All materials, equipment supplied shall be new, unused without any defects.
17. All materials used in the Works shall be of the best quality of their respective kinds as specified and shall be obtained from sources and suppliers approved by the Engineer and shall comply strictly with the tests prescribed or, where tests are not laid down in this Specification, with the requirements of the latest issue of the relevant British Standards or other Standards approved by the Engineer.
18. Metric units are used throughout the Bill of Quantities for measurement purposes unless otherwise indicated. Abbreviations used in the Contract are as follows: -

L.S.	-	Lump Sum
P.S.	-	Provisional Sum
m	-	Metre
m ²	-	Square metre
kg	-	kilograms
nr	-	Numbers
Rs. Cts.	-	Sri Lankan Rupees and Cents
m ³	-	Cubic metre

GENERAL

It is the bidders' responsibility to see that the prices include for complying with all the requirements of the other documents whether specifically referred to in Bill of Quantities.

The bidder is advised to visit the site of the proposed work and it is the responsibility of the Tenderer to ascertain the conditions governing access to the site, the extent of working space storage area etc.

The rate for each item shall also include for all the following.

1. Labour and all connected cost.
2. Materials and goods including all connected cost.
3. Complying with regulations of the Municipal Council and/or any other relevant authority under which particular item of work is to be executed unless otherwise included in the preliminaries.
4. Plant and equipment unless and otherwise included in preliminaries.
5. Protecting and clearing.
6. In addition to above, the rate for item of work in substructure shall include for the works at depth extending below ground water table where applicable including excavation under water, removal and disposal of mud, sand and preparation of place to a condition suitable for proper execution of the work.

DUPLICATE

BILL OF QUANTITIES			Engineering Function		
CEYLON PETROLEUM STORAGE TERMINALS LIMITED			CPSTL		
ENGINEERING FUNCTION			B.O.Q No:		
JOB : PROPOSED RENOVATION FOR BOARD ROOM AT CPSTL,OIL INSTALLATION,KOLONNAWA					
Item	Description	Unit	Qt	Rate(Rs.)	Amount(Rs.)
A	PRELIMINARIES				
A.1	Provisional sum for any unforeseen work	PS	1		
B	DEMOLITION WORK				
	<i>Rate shall include for protection of public and private Building and services. The contractor shall protect, uphold and maintain all water and drain pipes, ducts, sewers, service mains, overhead cables, etc.,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. In cases where the services are to be temporarily terminated or diverted the contractor is to give the necessary notice to the appropriate Authority with the approval of the Employer/ the Engineer and arrange for the work to be carried out and pay all costs and charges in connection therewith. Delays to the contract completion time caused by such damage will not be entertained.Removed items should be handed over to RDD stores as per the Engineer's instructions.</i>	note			
B.1	Removing of existing veneer wall panels and all door/window curtains in Board Room as per the Engineer's instructions. Rate shall be included transporting & stacking in RDD Stores. (Approximate wall area -85m ²)	item	1.00		
B.2	Removing of existing damaged ceiling area as per the instructions of the Engineer. (Approximate area 63.59m ²)	m2	17.65		
B.3	Removing of existing floor carpeting as per the instructions of the Engineer. Rate shall be included loading, transporting and stacking in RDD stores. (Approximate area 69m ²) (if required only).	item	1.00		
B.4	Dismantaling of existing electrical fittings, fixtures and point wires etc. in board room, corridor and wash room areas necessarily without damaging any properties as per the instructions of the Engineer. Rate shall be included loading, transporting and stacking in RDD stores.	item	1.00		
B.5	Removing and stacking window frames (Approximate size 1980mmx1110mmx6 Nos) from existing walls. (Rate to be included removing debris away from suitable place and finish the door/window jambs as per the Engineer's instructions.	item	1.00		
B.6	Removing and stacking of existing skirting as per the instructions of the Engineer. (Approximate size 63.5m)	item	1.00		

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BILL OF QUANTITIES				Engineering Function	
CEYLON PETROLEUM STORAGE TERMINALS LIMITED				CPSTL	
ENGINEERING FUNCTION				B.O.Q No:	
JOB : PROPOSED RENOVATION FOR BOARD ROOM AT CPSTL,OIL INSTALLATION,KOLONNAWA					
Item	Description	Unit	Qt	Rate(Rs.)	Amount(Rs.)
B.7	Removing and stacking of Plywood pannels under the windows as per the instructions of the Engineer. (Approximate area16.75m ²)	item	1.00		
B.8	Removing and stacking window frames (Approximate size 1960mmx1110mmx 5Nos and 1340mmx1780mmx2 Nos) from existing walls along the corridor area. (Rate to be included removing debris away from suitable place and finish the door/window jambs as per the Engineer's instruction	item	1.00		
B.9	Removing and stacking of timber partition along the corridor area(Approx. area 15.2m ²).Rate to be included removing debris away from suitable place and finish the door/window jambs as per the Engineer's instruction	item	1.00		
B.10	Removing of existing floor carpeting in staircase as per the instructions of the Engineer. Rate shall be included loading, transporting and stacking in RDD stores. (Approximate area 13 m ²) (if necessary only)	item	1.00		
B.11	Removing of existing ceiling in Corridor area and board room damaged area as per the instructions of the Engineer.	m ²	120.00		
TOTAL FOR DEMOLITION WORK CARRIED TO SUMMARY					
C	FINISHES				
C.1	Floor Finishes				
C.1.1	Supplying & laying approved colour carpet flooring, imported loop pile carpet of acrelic, polyester or equivalent (with 10 year warrenty, 20oz) in Board Room area except floor tilling areas and skirting etc. Complete in all respect including fixing of 5mm thick Mc Foam rolls below the carpet. Rates quoted should include cost of adhesives, fixing, cutting joining of carpet, imported strippers, wastage, seaming tape, doors edgin etc complete in all respects as per the Engineer's instructions. (if required only).	m ²	69.00		
C.1.2	Supplying & laying approved colour carpet flooring, imported loop pile carpet of acrelic, polyester or equivalent (with 10 year warrenty,20oz) in Staircase area except floor tilling areas and skirting etc. Complete in Stair Runner Rod,12mm dia. 1 mm thick hollow metal tube, brasss colour, 900mm length, maximum load 300kg/660Lbs, and supply and fixing of Stair carpet runner holder clips . Rates quoted should include cost of adhesives, fixing, cutting joining of carpet, wastage, seaming tape etc. complete in all respects as per the Engineer's instructions.	m ²	13.00		
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BILL OF QUANTITIES		Engineering Function			
CEYLON PETROLEUM STORAGE TERMINALS LIMITED		CPSTL			
ENGINEERING FUNCTION		B.O.Q No:			
JOB : PROPOSED RENOVATION FOR BOARD ROOM AT CPSTL,OIL INSTALLATION,KOLONNAWA					
Item	Description	Unit	Qt	Rate(Rs.)	Amount(Rs.)
C.2	Wall finishes				
C.2.1	Supplying and fixing mat finished 0.8mm thick. High pressure laminated sheet with resistance to impact, scratch,surface abrasion & heat with new 8mm thick Gypsum wall panels with GI frame to cover existing wall as per the Engineer's instructions. Rate to be included board to be finished in fine egdes.	m ²	85.00		
C.2.2	Supplying and fixing teak wood pannel on existing table top and covered table edge by using teak timber moulding around the conference table top as per instruction's of the Engineer. Rate shall be included necessary waterbase painting work for teak wood top and match with existing paint for table frame work of above conference table with necessary repair work. (Approximate area of table top 12.00 m ² , thick 18mm with)	item	1.00		
C.2.3	Supplying and fixing "HAIR LINE" stainless steel 150mm wide horizontal strip at 900mm height from floor level on the wall. Rate to be included necessary support steel work as per the Engineer's instructions.	m	35.00		
C.2.4	15mm thick 1:5 cement and sand plastering with smooth finished to internal walls along the corridor area (if required only) as per the instruction of Engineer.	m ²	72.00		
C.2.5	15mm thick 1:5 cement and sand plastering to reveals width not exceeding 150mm in board room,Corridor area, and Wash room as directed by Engineer.	m	140.00		
C.2.6	Supplying and applying two coats of wall putty and one coat of wall filler and two coats of approved quality and colour emulsion paint(CIC or equivalent) to internal plastered surfaces of walls with touch up works as directed. Rate shall include for using sand paper to obtain, smooth clean surface and preparing damaged surfaces where necessary as directed by Engineer.	m ²	145.00		
C.2.7	Supplying and applying one coat of approved wall filler & two coats of weather shield paint (CIC or equivalent) of approved quality & colour to ceiling soffits in corridor area and board room area .Rate to include all necessary masonry repairs with putty and cement grout as per instruction of Engineer.	m ²	136.00		
C.2.8	Supplying and applying two coats of water based stain and two coats of water based top coat to the existing wooden floor in Corridor . Rate shall include for preparing the surface, cut and polish with sand paper as per the instruction.	m ²	70.00		
					44

BILL OF QUANTITIES				Engineering Function	
CEYLON PETROLEUM STORAGE TERMINALS LIMITED				CPSTL	
ENGINEERING FUNCTION				B.O.Q No:	
JOB : PROPOSED RENOVATION FOR BOARD ROOM AT CPSTL,OIL INSTALLATION,KOLONNAWA					
Item	Description	Unit	Qty	Rate(Rs.)	Amount(Rs.)
C.2.9	Staircase hand rail,all newels, and balusters should be painted by using water based paint (JAT or equivalent) as per the engineer's instructions.Rate to be included cut and polish work, surface preparation where necessary as directed by Engineer.	m	12.00		
C.2.10	Staircase (including all risers, treads, and landing)should be painted by using water based paint (JAT or equivalent) as per the engineer's instructions.Rate to be included cut and polish work, surface preparation where necessary as directed by Engineer.	m ²	13.00		
C.2.11	Preparing and applying of one coat of primer and two coats enamel paint to the existing doors in ground floor to match with wall surfaces as directed by engineer. Rate to be included all surface preparation, cut and polish works, rectification of damages in door panels and frame work where necessary.				
C.2.11.1	Single hung Door Approx.size 800mmx1850mm	Nr	1.00		
C.2.11.2	Double hung Door Approx.size 1400mmx1925mm	Nr	1.00		
C.2.11.3	Double hung Door Approx.size 1350mmx2975mm	Nr	1.00		
C.2.12	Supply and fix "I panels" horizontal strip to height from floor level on the wall around Staircase area as per the Engineer's instructions.	m ²	30.00		
TOTAL FOR FINISHES CARRIED TO SUMMARY					
D	CEILING WORK				
D.1	Supplying and fixing 12mm thick concealed type Gypsum board ceiling at Board Room to match with existing ceiling as per the Engineer's instructions. Rate to include necessary GI frame work with accessories and finished smooth with lime putty and join tape.(Painting work measured seperately).	m ²	50.00		
D.2	Supplying and fixing 12mm thick concealed type Gypsum board ceiling at Corridor area as per the Engineer's instructions. Rate to include necessary GI frame work with accessories and finished smooth with lime putty and join tape.(Painting work measured seperately).	m ²	70.00		
TOTAL FOR CEILING WORK CARRIED TO SUMMARY					
E	DOORS AND WINDOWS				
E.1	Supply, repair and decorate doors type D1, D2 with frames with High pressure laminated sheet (with resistance to impact, scratch, surface abrasion & heat) to match with wall finish as per the Engineer's instructions. Rate included door lock, door closers, door handle and removing existing outer layer of door. (Approximate size 1335mmx2280mm)	nos.	2.00		
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BILL OF QUANTITIES		Engineering Function			
CEYLON PETROLEUM STORAGE TERMINALS LIMITED		CPSTL			
ENGINEERING FUNCTION		B.O.Q No:			
JOB : PROPOSED RENOVATION FOR BOARD ROOM AT CPSTL,OIL INSTALLATION,KOLONNAWA					
Item	Description	Unit	Qty	Rate(Rs.)	Amount(Rs.)
E.2	Supply, repair and decorate doors type D3 with frames high pressure laminates sheet (with resistance to impact, scratch, surface abrasion & heat) to match with wall finish as per the Engineer's instructions. Rate to be included Door lock, door closers, door handle and removing existing outer layer of door (Approximate size 770mmx2000mm)	nos.	2.00		
E.3	Supplying and fixing Window type W2, 1980mm x 1110mm timber framed casement window side hung with 02 fixed glass sash. Rate to include all necessary paint work, mesonary repairs and all necessary ironmongery work as per the Engineer's instructions.	nos.	6.00		
E.4	Supplying and fixing Window type W7, 1960mm x 1110mm timber framed casement window side hunges with 02 fixed glass sash in Corridor area. Rate to be included all necessary paint work, masonary repairs and all nesarary ironmongery work as per the Engineer's instructions.	nos.	5.00		
E.5	Supplying and fixing Window type W6, 1340mm x 1780mm timber framed casement window side hunges with 02 fixed glass sash near staircase area along the corridor. Rate to be included all necessary paint work, masonary repairs and all nesarary ironmongery work as per the Engineer's instructions.	nos.	2.00		
E.6	Supplying & fixing wood finished partition in Corridor area ,height 2880 mm overall comprising Powder coated Aluminium framed, consists of approved colour & type 4mm thick Aluminium composite panels with non-combustible mineral (1 hour fire rating) filled core as wall Cladding , with beading as per detailed drawing and engineer's instruction. Rate shall be include for Powder coated Aluminium Skirting and necessary masonry repairs with paint touch up for good as directed.	m ²	16.00		
TOTAL FOR MISCELLANEOUS WORK CARRIED TO SUMMARY					
F	MISCELLANEOUS WORK				
F.1	Supply and install zebra roller blinds made of glass fabric across two layers to create an open/close effect to control light and privacy in soft shade with 1 year warrenty. Fine finished to aluminium anodized cassette of 1.2mm thick 75mm wide channel and aluminium anodized bottom rail as per the Engineer's instructions.	m ²	18.00		

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BILL OF QUANTITIES				Engineering Function			
CEYLON PETROLEUM STORAGE TERMINALS LIMITED				CPSTL			
ENGINEERING FUNCTION				B.O.Q No:			
JOB : PROPOSED RENOVATION FOR BOARD ROOM AT CPSTL,OIL INSTALLATION,KOLONNAWA							
Item	Description	Unit	Qty	Rate(Rs.)	Amount(Rs.)		
F.2	Supplying and fixing Approx.size 2000 mm x 950 mm wall covers using Asbestos flat ceiling covers with necessary framework as per the Engineer's instructions under the windows alongside the corridor area. Finishing work measured seperately.Rate to be included necessary surface prepartion if damages occur.	m ²	17.00				
F.3	Supply and fix "I panels" horizontal strip to 790mm height from floor level on the wall as per the Engineer's instructions.	m ²	16.75				
F.4	Supply and fix Class 1 Timber skirting (Boron treated) 150mm height horizontal strip from floor level on the wall as per the Engineer's instructions. Rate to be included board to be finished in fine egdes and painting work.	m	63.50				
F.5	Cleaning of exsiting carpet using suitable chemicals. (if required only) (Approximate area 69m2).	item	1.00				
F.6	Removing and replace asbestos roofing sheets on top of Chairman's office building.	m ²	80.00				
F.7	Preparing and applying one coat of approved wall filler & two coats of weather shield paint (CIC or equivalent) of approved quality & colour to external plastered walls of main entrance corridor area to the the Board room .Rate to include all necessary masonry repairs with putty and cement grout as per instruction of Engineer.	m ²	30.00				
	TOTAL FOR MISCELLANEOUS WORK CARRIED TO SUMMARY						
G	ELECTRICAL WORK						
	Bidders are strictly advised to visit the site & follow the given details, sketch drawings, specifications before bidding & before commencing the works. If any descreepony that should be forwarded to the Engineer before commencement of such works. Construction work to be carried out without damaging existing CPSTL property. If some damage occur, contractor should repair by his own cost according to the instructions of the Engineer or his representatives.						
G.1	Wiring work						
G.1.1	Light point wired through approved type 5 Amp three gang one way plate switch with point wiring 2 year warranty (Orange/ Terasaki/ Moiler/FNG/Melingrin/ABB or equalent) using 2x1.5 mm ² (1/1.38) P.V.C. Insulated copper wire and 1x7/0.67 P.V.C. insulated copper earth wire in fully concealed /surface P.V.C. conduits. (P.V.C. Casing as indicated in the electrical layout.) Rate to be included 3 Gang switch, sunk boxes and other accessories as per the Engineer's instructions. (Drawing No.CPSTL/11/2023/001)	nos	5.00				

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BILL OF QUANTITIES			Engineering Function		
CEYLON PETROLEUM STORAGE TERMINALS LIMITED			CPSTL		
ENGINEERING FUNCTION			B.O.Q No:		
JOB : PROPOSED RENOVATION FOR BOARD ROOM AT CPSTL,OIL INSTALLATION,KOLONNAWA					
Item	Description	Unit	Qt	Rate(Rs.)	Amount(Rs.)
G.1.2	Light point wired through approved type 5 Amp two gang one way plate switch with point wiring 2 year warranty (Orange/ Terasaki/ Moiler/FNG/Melingrin/ABB or equalent) using 2x1.5 mm ² (1/1.38) P.V.C. Insulated copper wire and 1x7/0.67 P.V.C. insulated copper earth wire in fully concealed /surface P.V.C. conduits. (P.V.C. Casing as indicated in the electrical layout. Drawing No.CPSTL/11/2023/001) Rate to be included 3 Gang switch, sunk boxes and other accessories as per the Engineer's instructions.	nos.	1.00		
G.1.3	Supply and installation 230V, 2 row 10 way metal enclosure 1P40 surface & flash mounting metle (350x350x100mm) power distribution board (Main switch, RCCB, MCB (orange sigma/ Heger/ABB/F&G or equivalent), point wiring Detail Drawing No. CPSTL/11/2023/001 as per the Engineer's instruction.	Nr.	1.00		
G.1.4	13A Socket Outlet Point wired in to a Ring Circuits using 2x2.5mm ² pvc insulated copper wire & 2.5mm ² copper earth wire in fully concealed/ surface PVC conduits. (PVC casing as indicated in the electrical layout.) as per the Single Line Diagram & Electrical Layout (Drawing No.CPSTL/11/2023/001) and Engineer's instructions. (Including Mounting Plates for trunking and all the accessories).	nos	25.00		
G.1.5	13A Socket Outlet from on the (600mm height) wall, point wired using 2x2.5mm ² pvc insulated copper wire & 2.5mm ² copper earth wire in fully concealed/ surface PVC conduits. (PVC casing as indicated in the electrical layout.) Rate to be included 3 gang switch, sunk boxes and other accessories as per the Single Line Diagram & Electrical Layout (Drawing No.CPSTL/11/2023/001) and as per the Engineer's instructions. (Including Mounting Plates for trunking and all the accessories).	nos	5.00		
G.1.6	13A Socket Outlet Point wired in Corridor area using 2x2.5mm ² pvc insulated copper wire & 2.5mm ² copper earth wire in fully concealed/ surface PVC conduits. (PVC casing as indicated in the electrical layout.) as per the Single Line Diagram & Electrical Layout (Drawing No.1987-1) and Engineer's instructions. (Including Mounting Plates for trunking and all the accessories).	nos	6.00		
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BILL OF QUANTITIES		Engineering Function			
CEYLON PETROLEUM STORAGE TERMINALS LIMITED		CPSTL			
ENGINEERING FUNCTION		B.O.Q No:			
JOB : PROPOSED RENOVATION FOR BOARD ROOM AT CPSTL,OIL INSTALLATION,KOLONNAWA					
Item	Description	Unit	Qt	Rate(Rs.)	Amount(Rs.)
G.1.7	13A Socket Outlet from on the (600mm height) wall in Corridor area, point wired using 2x2.5mm ² pvc insulated copper wire & 2.5mm ² copper earth wire in fully concealed/ surface PVC conduits. (PVC casing as indicated in the electrical layout.) Rate to be included 3 gang switch, sunk boxes and other accessories as per the Single Line Diagram & Electrical Layout (Drawing No.1987-1) and as per the Engineer's instructions. (Including Mounting Plates for trunking and all the accessories).	nos	2.00		
G.1.8	Light point wired through approved type 5 Amp two gang one way plate switch in Corridor area with point wiring 2 year warranty (Orange/ Terasaki/ Moiler/FNG/Melingrin/ABB or equalent) using 2x1.5 mm ² (1/1.38) P.V.C. Insulated copper wire and 1x7/0.67 P.V.C. insulated copper earth wire in fully concealed /surface P.V.C. conduits. (P.V.C. Casing as indicated in the electrical layout. Drawing No.1987-1) Rate to be included 2 Gang switch, sunk boxes and other accessories as per the Engineer's instructions.	nos	2.00		
G.2	Supply and installation of Electrical fittings & fixtures				
G.2.1	Supply and fix of ceiling mounted mooving type dimerable12W LED Lamp dimmer switch with (CUTOOUT Ø 92mm (Philips/Nec/ orange or equalent) as per the detail drawing (Drawing No.CPSTL/11/2023/001) and the Engineer's instructions.	nos.	24.00		
	Specifications 12W LED bulb with title (Input Voltage -AC 100V- 240V Output -15W-700mA Optional colour Temperature(CCT) 4500k-6500k CRI>80 Output lumens flux-2400Lm-1350Lm Driver Type-External (PF>0.9) Optional Beam Angle-120 Product Material- Aluminium LED Technology (Single chip)- COB- Adjustable light with title Body Colour- white LED Junction temperature -<70 C Focussed beam with COB Life span upto 50000 hours Reflector precise parabolic surface design Function:				
G.2.2	Supply and fix flush mount stretch ceiling LED panel light (2x16 feet) (Philips/Neck/ orange or equalent) as per the detail drawing (Drawing No.CPSTL/11/2023/001) and the Engineer's instructions.	nos.	3.00		
	(Input Voltage -AC 100V- 240V Optional colour Temperature(CCT) 6500k				
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BILL OF QUANTITIES			Engineering Function		
CEYLON PETROLEUM STORAGE TERMINALS LIMITED			CPSTL		
ENGINEERING FUNCTION			B.O.Q No:		
JOB : PROPOSED RENOVATION FOR BOARD ROOM AT CPSTL,OIL INSTALLATION,KOLONNAWA					
Item	Description	Unit	Qty	Rate(Rs.)	Amount(Rs.)
	CRI>80 Output lumens flux-2400Lm-1350Lm Driver Type-External (PF>0.9) Optional Beam Angle-120 Product Material- Aluminium Body Colour- white LED Junction temperature -<70 C Life span upto 50000 hours 5 years warranty				
G.2.3	Supply and fix ceiling mounted moving type focused beam with COB 7W LED (Ø 92mm) parabolic down light (Philips/Nec/ orange or equivalent) as per the detail drawing (Drawing No.CPSTL/11/2023/001) and the Engineer's instructions. Specification 7W LED bulb with title (Input Voltage -AC 100V- 240V Output -7W-350mA Optional colour Temperature(CCT) 4500k-6500k CRI>80 Output lumens flux-2400Lm-1350Lm Driver Type-External (PF>0.9) Optional Beam Angle-120 Product Material- Aluminium LED Technology (Single chip)- COB- Adjustable height versatile Body Colour- white LED Junction temperature -<70 C Life span upto 50000 hours Reflector precise parabolic surface design Function:	nos.	34.00		
G.2.4	Supply and fix 1W LED strip light (108ft length) white and warm white (Philips/Neck/ orange or equalent) as per the detail drawing (Drawing No.CPSTL/11/2023/001) and the Engineer's instructions. Specification 1W LED bulb with title (Input Voltage -AC 100V- 240V Output -1W-700mA Optional colour Temperature(CCT) 4500k-6500k CRI>80 Output lumens flux-2400Lm-1350Lm Driver Type-External (PF>0.9) Optional Beam Angle-120 Product Material- Aluminium LED Technology (Single chip)- COB- Adjustable height versatile Body Colour- white LED Junction temperature -<70 C Life span upto 50000 hours Reflector precise parabolic surface design Function:	nos.	2.00		

BILL OF QUANTITIES				Engineering Function	
CEYLON PETROLEUM STORAGE TERMINALS LIMITED				CPSTL	
ENGINEERING FUNCTION				B.O.Q No:	
JOB : PROPOSED RENOVATION FOR BOARD ROOM AT CPSTL,OIL INSTALLATION,KOLONNAWA					
Item	Description	Unit	Qty	Rate(Rs.)	Amount(Rs.)
G.2.5	Supply and installation power switch control panel 1P40 surface & flash mounting metal enclosure with 2 years warranty, size (350x350x100mm) using necessary point with dimmable switch to be included light control diagram as per the Detail drawing No.CPSTL/11/2023/001.	item	1.00		
G.2.6	Supply and Installation of Emmergency Lights.	nos.	2.00		
G.2.7	Supply and fix 9W Parabolic down light adjustable(Warm white)(Philips/Nec/ orange or equivalant) for Corridor area as per the detail drawing (Drawing No.1987-1) and the Engineer's instructions. Wattage-9W Light colour-Warm white Temperature-3000K Colour-White LED adjustable ceiling downlight in a white finish Life expectancy-40000hrs Warranty-2 Years IP rating-IP40 Efficiency(lm/W)-95 CRI>80 Beam angle(A°)-100	nos.	36.00		
G.2.8	Supply and fix Distribution board covers to the distribution boards in Corridor area as specified by the Engineer .	nos.	2.00		
	TOTAL FOR ELECTRICAL WORK TO SUMMARY				
H	AUDIO/VIDEO SYSTEMS				
	Note: The bidder must be submitted the design simulation report along with the bid at the bid submission with this bid.				
	All the equipment samples should be approved by the Engineer before commencing the project.				
H.1	Supply and Install of 86" digital smart board 5 years warranty with following components including a wide angle 4K camera designed for use with video conferencing systems and Certified for Microsoft Teams Rooms and Zoom LED indications for camera activity 4K, wide angle 120-degree field of view Electric Pan/Tilt/Zoom with 5x zoom Auto framing technology to keep participants in frame Multi-microphone array Display mount and wall mount options available 5-year warranty Stylish pen- 2 nos. Cable -1xpower cable				

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BILL OF QUANTITIES			Engineering Function		
CEYLON PETROLEUM STORAGE TERMINALS LIMITED			CPSTL		
ENGINEERING FUNCTION			B.O.Q No:		
JOB : PROPOSED RENOVATION FOR BOARD ROOM AT CPSTL,OIL INSTALLATION,KOLONNAWA					
Item	Description	Unit	Qty	Rate(Rs.)	Amount(Rs.)
	Rolling stand-Optional (86")				
	Wall -mounted bracket-(86")				
	Idea Share Key-Optional (Type-A/Type-C)				
	OPS-Optional				
	Screen -(Resolution 4K(3840X2160 Pixels)				
	Backlight type-D-LED				
	Screen lamination-Zero-gap bonding				
	Writing (Latency -16ms, Touch sensing distance-<2mm)				
	Intelligent writing recognition -Supports recognition of chinese, English, and 11 types of graphics.				
	Camera-(Resolution-4K,Sharpness-1800lines,Lens cover,Horizontal FoV-80 degrees,TV-Distortion <2%				
	Speaker(Freequency domain-100Hz to 20KHz,No.of units-4, Total power-40W)				
	Microphone (Sound pick up angle-180°,sound pick up distance -12m,freequency domain-80Hz-20KH)				
	Optimized sound pickup (Sound source pickup-sound source location ,echo cancellation, and automatic gain control)				
	Conferencing-(Native meeting-cloud meeting,On -premises conference)				
	AI function- Auto framing, Intelligent tracking,Acoustic baffle,DNN-based dereverberation				
	System- 8-core CPU,12GB RAM, Flash-64GB				
	Operating system-HarmonyOS,Windows				
	Security -Embedded encryption chip that supports H.235,STARTTLS,TLS,SRTP encryption, secure boot,and TEE.				
	Language-Simplified chinese,English, French,Japanese, Arabic, Spanish,Russian, German, Portuguese, and Italian				
	Wireless connection-Wi-fi 6,24 GHz+5GHz				
	Interface -(Video input-1xHDMI(up to 4K),Audio input-1x3.5mm Line in/1 x HD-AI)				
	Audio output-1x3.5mm Line out, other ports-(3USB Type-A,1XUSB Type-C,1X RI45(10/100/1000Mbit/SLan)	Nr	1.00		
H.2	Supply and installation of high quality (Goose neck type) microphone , Audio- Technica or equalent as per the specification and instructions by the Engineer.	nos.	27.00		
H.3	In-ceiling, indoor, 6.5-inch, coaxial loudspeaker, white				

BILL OF QUANTITIES		Engineering Function			
CEYLON PETROLEUM STORAGE TERMINALS LIMITED		CPSTL			
ENGINEERING FUNCTION		B.O.Q No:			
JOB : PROPOSED RENOVATION FOR BOARD ROOM AT CPSTL,OIL INSTALLATION,KOLONNAWA					
Item	Description	Unit	Qt	Rate(Rs.)	Amount(Rs.)
	Certified for Microsoft Teams Rooms and Zoom Rooms Low profile passive loudspeaker, less than 6.5 inches total depth Supports both CAT cables and standard speaker wiring Designed to be integrated with the AMP-450BP (backpack PoE+ amplifier) 8-ohm nominal impedance allows for daisy chaining Bridge-mounted 1-inch soft dome tweeter 2-way 6.5” treated paper woofer, mechanically isolated and independent of tweeter 130-degree coverage optimized for low ceilings 60W with a peak power of 120W 5-year warranty Cisco Verified	nos	4.00		
H.4	AVB/TSN enabled, 4-channel amplifier with PoE+ for use with the ceiling speakers. 4 channels; 3 watts of continuous power per channel Burst mode to handle peak signals in accordance with ANSI/CTA-2006-B; supports up to 50 watts (4Ω load) or 30 watts (8Ω load) per channel Designed to fit on top of C-IC6 speaker via backpack or mounted separately Powered by PoE+ (IEEE 802.3at Class 4, 30 watts) Class-D amplifier topology 4 RJ-45 connectors enable termination-free connections to compatible speakers like the Desono C-IC6 Audible locate button Software-selectable power vs. channel count Includes internal limiter function BPAK accessory included Audible locate function available on the front panel Evaluated to the requirements of UL 2043 and is suitable for use in air handling spaces LED indicators for power/status and amp status Configurable via Tesira software CE marked, UL listed, and RoHS compliant 5-year warranty Compliant with the US Trade Agreement Act (TAA)	Nr	1.00		
H.5	5-port expansion device that serves as the central connection point for all devices in a conference room				

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BILL OF QUANTITIES				Engineering Function	
CEYLON PETROLEUM STORAGE TERMINALS LIMITED				CPSTL	
ENGINEERING FUNCTION				B.O.Q No:	
JOB : PROPOSED RENOVATION FOR BOARD ROOM AT CPSTL,OIL INSTALLATION,KOLONNAWA					
Item	Description	Unit	Qty	Rate(Rs.)	Amount(Rs.)
	Five 1 Gbps RJ-45 ports Four ports support PoE+ power (IEEE 802.3at Class 4, 30 watts) Up to four TesiraCONNECT TC-5 devices can be daisy-chained together Front panel LEDs indicate port connections, device status, and fault conditions Fault reporting and device monitoring supported in SageVue Out-of-the-box compatibility with Tesira conferencing products External universal power supply CE marked, UL listed, and RoHS compliant 5-year warranty Compliant with the US Trade Agreement Act (TAA) Biamp Workplace Ready	Nr	1.00		
H.6	CAT6e, network cable, plenum rated, snagless plug, black. 5-year warranty Compliant with the US Trade Agreement Act (TAA)	m	5.00		
H.7	CAT6e, plenum rated network cable, with snagless plug, black. 5-year warranty Compliant with the US Trade Agreement Act (TAA)	m	10.00		
H.8	Supply and install HDMI Cable connect to the TV as per Engineer's instructions.(Approx.length 20m)	item	3.00		
H.9	Allow sum for installation,testingand commissioning including cables and accessories.	item	1.00		
	TOTAL FOR AUDIO AND VIDEO SYSTEMS CARRIED TO SUMMARY				
	TOTAL FOR BOARD ROOM MODIFICATION CARRIED TO SUMMARY				
I	WASH ROOMS				
L1	DEMOLITION WORK				
I.1.1	Dismantle and remove existing floor tile in the wash room area. Removing debris away from inside to suitable place as per engineer's instruction.	m ²	11.00		
I.1.2	Dismantle and remove existing Wall tile in the wash room area. Removing debris away from inside to suitable place as per engineer's instruction.	m ²	44.00		
I.1.3	Removing and stacking window frames (Approximate size 1340mmx1240mm-2 nos) from existing walls in Wash rooms. (Rate to be included removing debris away from suitable place and finish the door/window jambs as per the Engineer's instruction).	Item	1.00		

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BILL OF QUANTITIES		Engineering Function			
CEYLON PETROLEUM STORAGE TERMINALS LIMITED		CPSTL			
ENGINEERING FUNCTION		B.O.Q No:			
JOB : PROPOSED RENOVATION FOR BOARD ROOM AT CPSTL,OIL INSTALLATION,KOLONNAWA					
Item	Description	Unit	Qty	Rate(Rs.)	Amount(Rs.)
I.1.4	Removing and stacking Door frames (Approximate size 810mmx1990mm-2 nos) from existing walls in Wash rooms. (Rate to be included removing debris away from suitable place and finish the door/window jambs as per the Engineer's instruction).	Item	1.00		
I.1.5	Removing and stacking sanitary fittings in wash rooms.(Water closet-2nos,Sink -2nos,Bip tap -2nos, Hand drier-2 nos, Soap holder-2nos, towel rail-2nos, Brush holder-4 nos, Tissue holder-2 nos).Removing debris away from inside to suitable place as per engineer's instruction.	Item	1.00		
I.1.6	Removing and stacking electrical fittings in wash rooms.Removing debris away from inside to suitable place as per engineer's instruction.	Item	1.00		
I.2	WATER PROOFING				
I.2.1	Supplying and applying Barralastic or equivalent water proofing treatment in inner surface of wall , floor and wet areas as per specification.	m ²	45.00		
I.3	FINISHES				
I.3.1	Supplying and laying 600mmx600mm ceramic non-slip floor tiles(Lanka tile or equivalent), homogeneous, color & design to entire floor area and staircase areas as instructed. Rate shall include for chipping the floor, removing the dust & clean the surface, level & slopes from horizontal plain, laid with cement slurry & joints finished neat with matching grout. Cleaning tile surface.	m ²	11.00		
I.3.2	Supplying and laying 600mmx300mm ceramic glassed wall tiles(Lanka tile or equivalent), approved color & design to wall area of wash rooms as instructed. Rate shall include for chipping the wall, removing the dust & clean the surface, level & slopes from horizontal plain, water proofing bedded on cement and sand mortar 1:3, laid with cement slurry & joints finished neat with matching grout. Cleaning tile surface.	m ²	44.00		
I.3.3	Preparing and applying one coat of approved wall filler & two coats of weather shield paint (CIC or equivalent) of approved quality & colour to all wash room wall areas .Rate to include all necessary masonry repairs with putty and cement grout as per instruction of Engineer.	m ²	15.50		
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BILL OF QUANTITIES				Engineering Function			
CEYLON PETROLEUM STORAGE TERMINALS LIMITED				CPSTL			
ENGINEERING FUNCTION				B.O.Q No:			
JOB : PROPOSED RENOVATION FOR BOARD ROOM AT CPSTL,OIL INSTALLATION,KOLONNAWA							
Item	Description	Unit	Qty	Rate(Rs.)	Amount(Rs.)		
I.3.4	Preparing and applying one coat of approved wall filler & two coats of weather shield paint (CIC or equivalent) of approved quality & colour to all slab soffit of wash room areas .Rate to include all necessary masonry repairs with putty and cement grout as per instruction of Engineer.	m ²	11.00				
I.4	DOORS/WINDOWS						
I.4.1	Supplying and fixing Window type W1, 1340mm x 1240mm Aluminium powder coated framed casement window side hinges with 02 fixed glass sash in Wash rooms. Rate to be included all necessary masonry repairs and all necessary ironmongery work as per the Engineer's instructions.	Nos	2.00				
I.4.2	Supplying and fixing Door type D1, 810mm x 1990mm timber framed Single hung Door in Wash rooms. Rate to be included all necessary paint work, masonry repairs and all necessary ironmongery work as per the Engineer's instructions.	Nos	2.00				
I.5	PLUMBING/SANITARY INSTALLATION AND DRAINAGE WORK						
I.5.1	Supplying and fixing White colour & quality porcelain Water Closet "Lanka tile or equivalent" complete with 'S' or 'P' trap outlet, double flush close couple complete, white color seat cover suite, flexible connections, fixed water tee 1/2" tap .						
	Rates shall include for all other necessary UPVC pipes all complete to working order. (Rocell or equivalent-"Summer Blue version")						
	(PVC pipes & specials for water supply is not measured separately)	2.00	nos				
I.5.2	Supplying and fixing white ceramic wall mounted wash basin("Rocell" or equivalent) with bottle trap, flexible connections and angle valves, plug and chain & waste fitting.	2.00	nos				
I.5.3	Supplying and fixing hand bidet shower "Water Tec" and install(1/2") dia chromium plated angle valve in ground floor and first floor.	2.00	nos				
I.5.4	Supplying and fixing ceramic urinal "Lanka tile" with push valve and bottle trap .	1.00	Nr				
I.5.5	Supplying and fixing Nickel plated Soap Tray	2.00	nos				
I.5.6	Supplying and fixing Nickel plated Single Towel Bar	2.00	nos				

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BILL OF QUANTITIES			Engineering Function		
CEYLON PETROLEUM STORAGE TERMINALS LIMITED			CPSTL		
ENGINEERING FUNCTION			B.O.Q No:		
JOB : PROPOSED RENOVATION FOR BOARD ROOM AT CPSTL,OIL INSTALLATION,KOLONNAWA					
Item	Description	Unit	Qty	Rate(Rs.)	Amount(Rs.)
I.5.7	Supplying and fixing of chromium plated taps as per the engineer's instruction (Rate to include supplying of PVC lines as necessary)	2.00	nos		
I.5.8	Supplying and fixing of internal size 150mmx150mm stainless steel gully cover to the gully(Rate to include preparation the surfaces of gully)	2.00	nos		
I.5.9	Supplying and fixing Chromium plated bib tap as specified by the engineer.	2.00	nos		
I.5.10	<u>Water Supply and distribution pipe lines</u>				
	<i>Water delivery pipe lines, valves - floor distribution as connected to sanitary fittings laid under floor or buried inside wall as directed and repairing walls after plumbing.Rate to include both supplying ,laying cost and extra over fittings. Cold water pipes are type 1000 uPVC.</i>				
I.5.10.1	Supplying and laying 20 mm dia. ,distribution pipes with necessary accessories	4.00	m		
L6	INTERIOR DESIGN WORK				
I.6.1	Supplying and installing zebra roller blinds made of glass fabric across two layers create an open/close effect to control light and privacy in soft shade with 1 year warranty. Fine finished to aluminium anodized cassette of 1.2mm thick 75mm wide channel and aluminium anodized bottom rail as per the Engineer's instruction.	5.00	m ²		
L7	ELECTRICAL WORK				
I.7.1	Supply and fix 20W LED light fitting (Orange/Philip or equivalent with 1 year warranty) with point wiring using 2 x 1 / 1.5 mm ² (1/1.38) P.V.C. Insulated copper wire in fully concealed /surface P.V.C. conduits (P.V.C. Casing as indicated in the electrical layout) as per engineer's instruction.	2.00	nos		
I.7.2	Supplying & installation of 13 Amp switch socket outlet with point wiring using 2x7/0.67(2x7/029)Flat Twin(FT) PVC insulated wire & 1x7/0.67(EW) copper earth wire in fully concealed surface PVC conduit.White faceplate, 230VAC, 3 Square pin, and shuttered outlets, with Indicator. Complete with fixing screws and hole covers. Conform to relevant BS,IEC or SLS standard.	4.00	nos		
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BILL OF QUANTITIES				Engineering Function			
CEYLON PETROLEUM STORAGE TERMINALS LIMITED				CPSTL			
ENGINEERING FUNCTION				B.O.Q No:			
JOB : PROPOSED RENOVATION FOR BOARD ROOM AT CPSTL,OIL INSTALLATION,KOLONNAWA							
Item	Description	Unit	Qty	Rate(Rs.)	Amount(Rs.)		
I.7.3	Light point wired through approved type 5 Amp one gang one way plate switch in Corridor area with point wiring 2 year warranty (Orange/ Terasaki/ Moiler/FNG/Melingrin/ABB or equivalent) using 2x1.5 mm2 (1/1.38) P.V.C. Insulated copper wire and 1x7/0.67 P.V.C. insulated copper earth wire in fully concealed /surface P.V.C. conduits. (P.V.C. Casing as indicated in the electrical layout. Drawing No.1987-1) Rate to be included 2 Gang switch, sunk boxes and other accessories as per the Engineer's instructions.	1.00	Nr				
TOTAL FOR WASH ROOMS CARRIED TO SUMMARY							
J	TENDER BOARD SECRETARY ROOM						
J.1	DEMOLITION WORK						
J.1.1	Dismantle and remove existing wall painting in damp patched wall .Removing debris away from inside to suitable place as per engineer's instruction.	m ²	30.00				
J.2	FINISHES						
J.2.1	Preparing and applying two coats of Alkali resistant water base paint (Dulux or equivalent) one coat of approved wall filler & two coats of exterior quality weather shield paint (CIC or equivalent) of approved quality & colour to internal damp patched walls .Rate to include all necessary masonry repairs with putty and cement grout as per instruction of Engineer.	m ²	30.00				
J.2.2	Preparing and applying two coats of wall putty and one coat of wall filler and two coats of approved quality and colour emulsion paint(CIC or equivalent) to internal plastered surfaces of walls as directed. Rate shall include for using sand paper to obtain, smooth clean surface and preparing damaged surfaces where necessary as directed by Engineer.	m ²	42.00				
J.2.3	Preparing and applying two coats of wall putty and one coat of wall filler and two coats of approved quality and colour emulsion paint(CIC or equivalent) to internal plastered surfaces of the slab soffit as directed. Rate shall include for using sand paper to obtain, smooth clean surface and preparing damaged surfaces where necessary as directed by Engineer.	m ²	22.00				
TOTAL FOR TENDER BOARD SECRETARY ROOM CARRIED TO SUMMARY							
K	AIR-CONDITIONING WORK						
K.1	Supply and installation of 36000 BTU casset type(non inverter) Air conditioner system. Rate to be included for extra piping as per the engineer's instruction.	nos	2.00				
TOTAL FOR AIR-CONDITIONING WORK CARRIED TO SUMMARY							

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BILL OF QUANTITIES		
CEYLON PETROLEUM STORAGE TERMINALS LIMITED		
PREMISES AND ENGINEERING SERVICES FUNCTION		
JOB :PROPOSED RENOVATIONS FOR BOARD ROOM CPSTL,OIL INSTALLATION,KOLONNAWA		
GRAND SUMMARY		
ITEM	DESCRIPTION	AMOUNT(Rs.)
A	PRELIMINARIES	
B	DEMOLITION WORK	
C	FINISHES	
D	CEILING WORK	
E	DOORS /WINDOWS/PARTITION	
F	MISCELLANEOUS WORK	
G	ELECTRICAL WORK	
H	AUDIO/VIDEO SYSTEMS	
I	WASH ROOMS	
J	TENDER BOARD SECRETARY ROOM	
K	AIR CONDITIONING WORK	
<u>SUB TOTAL I</u>		
Less discount.....%(if any)		
<u>SUB TOTAL II</u>		
Add SSCL 2.5% (Only if applicable)		
<u>SUB TOTAL III</u>		
Add VAT 18% (Only if applicable)		
TOTAL AMOUNT WITH TAXES		
Total Amount in words (without VAT): <input type="checkbox"/>		
VAT Registration No. :- SSCL Registration No:		
[Please Attached Copy of the SSCL Registration & Copy of the VAT Registration (if applicable)]		
Name of the Bidder:	
Address of the Bidder:	
Contact No <input type="checkbox"/> email <input type="checkbox"/>	
.....		
Signature of Bidder		Date
Company Seal		

DAY WORK SCHEDULE

LABOUR

The contractor shall state the rate per hour irrespective of public holidays, etc. required for work ordered to be executed as Day work at the site of the works.

Day work rates quoted below shall also cover all the expenses of the contractor such as supervision, repairing and maintaining the tools necessary to each class of workman and particularly his profit & overheads without any taxes and / or Levies.

	DESCRIPTION OF LABOUR GRADES	RATE PER HOUR Rs.
I	Masons	
II	Carpenter	
III	Unskilled Worker	
IV		
	<u>Any Other Grades</u>	
V	Special skill worker	
VI	Driver	
VII		

PLANT & EQUIPMENT

The contractor shall state the rate per hour for use of plant in good working condition and include for the cost of fuel, lubricants, transport to and from site wages & allowances of the operators, any other expenses and contractor's profit & overheads without any taxes and / or Levies.

	DESCRIPTION OF PLANT & EQUIPMENT	RATE PER HOUR RS.
I	Tipper (.....Cu)	
II	Concrete Mixer (10/7 Cu. ft.)	
III	Poker Vibrator (35mm size) - with operator	
IV	Vibrator Roller (....Ton)	
	<u>Any Other Plant and Equipment</u>	
V	Concrete cutter	
VI		
VII		

SECTION – 8

❖ *DRAWINGS*

LIST OF DRAWINGS

NO.	DRAWING TITLE	DRG NO.
01	Lobby area Electrical Layout	1987-1
02	Line Diagram	CPSTL/1/2023/002
03	Lobby area Electrical Layout	1969-1
04	Wash Room Layouts	1969-2
05	Wash Room Layouts	1969-1
06	Multimedia	CPSTL/11/2023/003
07	Electrical Layout	CPSTL/11/2023/001

DUPLICATE

SECTION – 9

❖ *STANDARD FORMS (BID)*

FORM OF BID SECURITY

[this 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: Ceylon Petroleum Storage Terminals Limited,
Oil Installation, Kolonnawa,
Wellampitiya.

Date: ----- *[insert (by issuing agency) date]*

BID GUARANTEE No.: ----- *[insert (by issuing agency) number]*

We have been informed that -----
- *[insert (by issuing agency) name of the Bidder]* (hereinafter called "the Bidder") has submitted to you its bid dated ----- *[insert (by issuing agency) date]* (hereinafter called "the Bid") for the of *[insert name of Contract]* under Invitation for Bids No. ----- *[insert IFB number]* ("the IFB").

Furthermore, we understand that, according to your conditions, Bids must be supported by a Bid Guarantee.

At the request of the Bidder, we ----- *[insert name of issuing agency]* hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of ----- *[insert amount 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:

- (a) has withdrawn its Bid during the period of bid validity specified; or
- (b) does not accept the correction of errors in accordance with the Instructions to Bidders (hereinafter "the ITB"); or
- (c) having been notified of the acceptance of its Bid by the Employer during the period of bid validity, (i) fails or refuses to execute the Contract Form, if required, or (ii) fails or 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 -----
-- *(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) of authorized representative(s)]

CHECK LIST FOR BIDDERS

DUPLICATE

CHECK LIST FOR BIDDERS

Bidders are advised to fill the following table.

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