CEYLON PETROLEUM STORAGE TERMINALS LIMITED

BIDDING DOCUMENT

FOR

FABRICATION AND SUPPLY OF TWO (02) PRODUCT STORAGE TANKS FOR LANKA BULK DEPOT - KANKASANTHURAI

KPR/27/2025

Employer:	Engineer:
Ceylon Petroleum Storage Terminals Limited, Oil Installation, Kolonnawa,	Engineering Manager Ceylon Petroleum Storage Terminals Limited,
Wellampitiya.	Oil Installation, Kolonnawa, Wellampitiya.
Issued to:	
Issued by:	
Date:	

March 2025

CONTENTS

Volume 1			Page
Section 1	:	Instructions to Bidders	4-5
Section 2	:	Standard Forms	6-11
Section 3	:	Conditions of Contract	12-13

Volume 2

Invitation for	Bids		15-16
Section 4	:	Form of Bid and Qualification Information	17-19
Section 5	:	Schedule	20-26
Section 6	:	Specifications	27-30
Section 7	:	Bill of Quantities & Day work schedules	31-37
Section 8	:	Drawings	38-39
Section 9	:	Standard Forms (Bid)	40-41
Check List for	or Bidd	ers	42-43

CEYLON PETROLEUM STORAGE TERMINALS LIMITED

FABRICATION AND SUPPLY OF TWO (02) PRODUCT STORAGE TANKS FOR LANKA BULK DEPOT - KANKASANTHURAI

KPR/27/2025

BIDDING DOCUMENT

VOLUME - 01

SECTION 01: INSTRUCTIONS TO BIDDERS

SECTION 02: STANDARD FORMS

SECTION 03: CONDITIONS OF CONTRACT

Employer: Engineer:

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

March 2025

SECTION 01

INSTRUCTIONS TO BIDDERS

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. ICTAD Publication No. ICTAD/SBD/03, 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 02

STANDARD FORMS (CONTRACT)

Letter of Acceptance

Agreement

Performance Security

Advance Payment Security

Retention Money Guarantee

FORM OF LETTER OF ACCEPTANCE

[LETTER HEADING PAPER OF THE PROCURING ENTITY]

[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 Institute for Construction Training and Development (ICTAD).
You are hereby instructed to proceed with the execution of the said Works in accordance with the Contract documents.
The Start Date shall be: (fill the date as per Conditions of Contract).
The amount of Performance Security is: (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:

FORM OF AGREEMENT

(m	nonth) (year)	(day)
 (he		to as the "Employer") of the one part, and
Co	ontractor"), of the other part:	contractor) (hereinafter called and referred to as "the at the Contractor execute
an	v	
1.	In this agreement words and exprassigned to them in the Contract	ressions shall have the same meanings as are respectively hereinafter referred to.
2.	in this agreement, the Contractor	to be made by the Employer to the Contractor as indicated or hereby covenants with the Employer to execute and any defects therein in conformity in all respects with the
3.	complete the Works and remedy	to pay the Contractor in consideration of the execute and any defects therein, the Contract Price or such other sum provisions of the Contract at the times and in the manner
	Witness whereof the parties heret ear aforementioned, in accordance v	o have caused this agreement to be executed the day and with laws of Sri Lanka.
 At	uthorized signature of Contractor	Authorized signature of Employer
CC	OMMON SEAL	COMMON SEAL
	the presence of: itnesses: Name and NIC No.:	
	Signature: Address:	
2.	Name and NIC No. : Signature:	
	Address:	

FORM OF PERFORMANCE SECURITY (UNCONDITIONAL)

(Issuing Agen	cy's Name and Address of Issuing Branch or Office)
Beneficiary:	Ceylon Petroleum Storage Terminals Limited, Oil Installation, Kolonnawa, Wellampitiya
Date:	
PERFORMA	NCE GUARANTEE NO.:
	informed that
works](Herein	
At the request	of the Contractor, we
	cably undertake to pay you any sum or sums not exceeding in total an amount of
us of your fi Contractor is i	
(insert date, 2	e shall expire, no later than the
Signature(s)	

FORM OF ADVANCE PAYMENT SECURITY

(Issuing Agency's Name and Address of Issuing Branch or Office)
Beneficiary: Ceylon Petroleum Storage Terminals Limited, Oil Installation, Kolonnawa, Wellampitiya
Date:
ADVANCE PAYMENT GUARANTEE NO.:
We have been informed that
(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
hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of
(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
Consequently, any demand for payment under this guarantee must be received by us at this office on or before that date.
Signature(s)

FORM OF RETENTION MONEY GUARANTEE

(Issuing Agen	ccy's Name and Address of Issuing Branch or Office)
Beneficiary:	Ceylon Petroleum Storage Terminals Limited, Oil Installation, Kolonnawa, Wellampitiya
Date:	
RETENTIO	ON MONEY GUARANTEE NO.:
(hereinafter ca	in informed that
you, for the	[name of the contract and brief description of after called "the Contract").
have being tak	we understand that, according to the conditions of the Contract, when the works en over and the first half of the Retention Money has been certified for payment, e second half of the Retention Money may be made against a Retention Money
At the request	of the Contractor, we
irrevocably un	dertake to pay you any sum or sums not exceeding in total an amount of (amount in figures)
writing accom	
20 (inser	e shall expire, at the latest
Signatur	e(s)

SECTION 03 CONDITIONS OF CONTRACT

CONDITIONS OF CONTRACT

Conditions 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/03, Second Edition, January 2007, published by the Construction Industry Development Authority (CIDA).

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

CEYLON PETROLEUM STORAGE TERMINALS LIMITED

FABRICATION AND SUPPLY OF TWO (02) PRODUCT STORAGE TANKS FOR LANKA BULK DEPOT - KANKASANTHURAI

BIDDING DOCUMENT

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: DRAWINGS

SECTION 09: STANDARD FORMS (BID)

CHECK LIST FOR BIDDERS

Employer: Engineer:

Ceylon Petroleum Storage Terminals Limited, Engineering Manager,

Oil Installation, Kolonnawa Ceylon Petroleum Storage Terminals Limited,

Wellampitiya Oil Installation, Kolonnawa.

Wellampitiya

March 2025

INVITATION FOR BIDS (IFB)

CEYLON PETROLEUM STORAGE TERMINALS LIMITED

FABRICATION AND SUPPLY OF TWO (02) PRODUCT STORAGE TANKS FOR LANKA BULK DEPOT - KANKASANTHURAI

CONTRACT NO: KPR/27/2025

The Chairman, Department Procurement Committee, on behalf of the *Chairman, Ceylon Petroleum Storage Terminals Limited, Oil Installation, Kolonnawa* now invites sealed bids from eligible and qualified bidders for "Fabrication and Supply of Two (02) Product Storage Tanks for Lanka Bulk Depot – Kankasanthurai"

1. The Scope of Work is consisting of fabricating, welding, testing, sand blasting & painting, transporting and unloading the tanks at LBD Kankasanthurai, as specified in Bill of quantities and as directed by Engineer. The Construction period is **45 Calendar Days** from the start date.

Bidding will be conducted through National Competitive Bidding Procedure.

2. To be eligible for contract award, the successful bidder shall not have been blacklisted and shall meet one of the following requirements

a) CIDA registration required

Specialty: Heavy Steel Fabrication

Grade: EM 5 or above

Relevant Document shall be submitted along with the bidding document.

- b) The Contractor shall prove experience in constructing similar nature tanks to the CPC or LIOC within last three years as per relevant ASTM and API standards. Relevant Purchase Orders (POs) and completions certificates shall be submitted along with the bidding document for evaluation purpose.
- 3. Qualification requirements to qualify for contract award include:
 - a) Shall have complete 3 nos. projects of similar magnitude in last Five years. Relevant Purchase Orders (POs) and completions certificates shall be submitted along with the bidding document for evaluation purpose.
- 4. Interested bidders may obtain further information from the Manager Procurement of the Ceylon Petroleum Storage Terminals Limited, (Tele Phone+94 112572156, 572155 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.
- 5. A complete set of Bidding Documents in English language may be purchased by interested bidders on the submission of a written application to The Manager (Procurement), Procurement Function, Ceylon Petroleum Storage Terminals Limited, 1st floor, New Administration Building, Oil Installation, Kolonnawa from **04.06.2025** until **18.06.2025** during office days from 0900 hrs to 1500 hrs. on the production of the receipt for the payment of Rs. 1,000.00 made as non-refundable fee made by cash to the CPSTL.

Alternatively, bidders may request the original bidding documents by submitting a written request on company letterhead, signed by an authorized person, via email to procure@cpstl.lk. This request can be made as stated above date and time. Based on the bidder's request, the Manager Procurement of CPSTL may issue consent via email to proceed with the deposit of the non-refundable bidding document fee of as stated above. On receipt of non- refundable bidding document fee to CPSTL account, bidding documents (full set) will be issued by Procurement Function via email.

- 6. 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 19.06.2025.
- 7. 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 **19.06.2025** 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 19.06.2025.
 - 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.
- 8. Bid will be closed at 1400 hrs of **19.06.2025** 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 valid up to **07.08.2025** from deadline for Bid Submission.
- 10. All bids shall be accompanied by a Bid Security of Rs. 37,000.00 (Rupees Thirty -- Five Thousand) Bid Security shall be valid up to **04.09.2025** from deadline for Bid Submission.

Chairman,

Department Procurement Committee (Lower Minor), C/O Manager Procurement, Ceylon Petroleum Storage Terminals Limited, Oil Installation Kolonnawa, Wellampitiya. Telephone: +94 11 2572156, +94 11 2572155

Fax: +94 11 2074299 Email: procure@cpstl.lk

SECTION 04

FORM OF BID AND QUALIFICATION INFORMATION

The Chairman,

To:

FORM OF BID

Name of Contract: FABRICATION AND SUPPLY OF TWO (02) PRODUCT STORAGE TANKS FOR LANKA BULK DEPOT - KANKASANTHURAI

Department Procurement Committee (Lower Minor),

Cey	Manager Procurement, lon Petroleum Storage Terminals Limited, Installation Kolonnawa,				
Wel	lampitiya				
Gentlen	nen,				
Procure Specific above n and ren Specific Rupees	Having examined the Conditions of Contract given in the Standard Bidding Document-Procurement of Works[(ICTAD/SBD/03-Second Edition January 2007] Schedule, 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 defect therein in conformity with the said Conditions of Contract, Specifications, Drawings and Bill of Quantities and Addenda for the sum of Sri Lanka Rupees.				
2. We/I ac	knowledge that the Bidding Data form part of our Bid.				
data and	8. We/I undertake, if our Bid is accepted, to commence the work as stipulated in the Contract data and complete the whole of the Works comprised in the contract within the time stated in the Contract data.				
Bidders	We/I agree to abide by this Bid for the period stated in the Sub-Clause 15 of Instruction to Bidders or any extended period and it shall remain binding upon us and may be accepted at any time before the expiration of that period.				
	and until a formal Agreement is prepared and executed this Bid, together with your acceptance thereof, shall constitute a binding contract between us.				
6. We/I ur	nderstand that you are not bound to accept the lowest or any Bid you may receive.				
Dated this.	day of				
	(IN BLOCK CAPITALS)				
Signature	:				
Name	:				
Designation					
Address	:				
Witness	:				

Qualification Information

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

	Eligibility Requi	rement	Bidder's Qualification
CIDA Registration			
Registration number	(attach copies of rele		
	from the registration	book)	
Grade	EM 5 or above		
Specialty	Heavy steel fabrication	on	
Expiry Date			
Experience in constructing Similar nature tanks	Constructing tanks to or LIOC within last the (attach copies of Cere Completion etc., as a	nree years tificate of	
Blacklisted Contractors			
Have you been declared as a defaother Agency?	aulted contractor by N	PA or any	(Yes/No)
IF yes provide details			
IF yes provide details			
VAT Registration Number			
Construction Program	(attach as annex)		
Legal status	(attach relevant statu	annex)	
	1 77.1	37	
Details of similar works completed in last 5 years	 Value Value 	Year	
(indicate only the three	3. Value	Year	
largest projects)			Completion etc., as annex
	Eligibility requi	rement	Bidders qualification
Qualification and experience	Category	Required	Proposed by bidder
of Key staff	Experience and	Nos.	(Name, experience and
	Qualifications		Qualifications)
	1		
	2		
	3		
			I

Signature of the	Diddom		
Signature of the	: Blaaer: .	 	

SECTION 05 SCHEDULE

ITB Clause	Conditions of Contract Clause	Item		Data
1.	1.1.8	Employer is:	Name:	Ceylon Petroleum Storage Terminals Limited
			Address:	Oil Installation, Kolonnawa Wellampitiya
	1.1.10	Engineer is:	Address:	Engineering Manager Ceylon Petroleum Storage Terminals Limited, Oil Installation, Kolonnawa, Wellampitiya
1&13	1.1.21	Summary of Works	given spec Inspection	n 6,600 liters two storage tanks according to eifications under the supervision of CPSTL Officers. Transport & unload them to LBD hurai as per the instruction of Engineer.
			Location:	: LBD Kankasanthurai.
				Jame: FABRICATION AND SUPPLY (02) PRODUCT STORAGE TANKS FOR BULK DEPOT - KANKASANTHURAI
1.	1.1.14	Intended Completion Date		Completion Date is The Construction period is ar Days from the start date.
2.		Source of Fund		te of funds is Ceylon Petroleum Storage Limited (CPSTL)
3.		Eligibility		
			Or	ade: EM 03 of above
			similar natu years as pe Purchase C	ractor shall prove experience in constructing ure tanks to the CPC or LIOC within last three or relevant ASTM and API standards. Relevant Orders (POs) and completions certificates shall ed along with the bidding document.
12.		Documents of the Bid	Any other	information

Building, Oil

CEYLON PETROLEUM STORAGE TERMINALS LIMITED 13. 10.10 Price Adjustment The Contract is not subject to price adjustment. 16. **Bid Security** The amount of Bid Security shall be for an amount of Rs. 37,000.00 (Rupees Thirty-Seven Thousand only) from a reputed commercial bank. The Bid Security should be in one of the following forms a. A receipt for cash deposit paid to the Accountant, Ceylon Petroleum Storage Terminals Limited, 1st Floor, New Administration Installation, Kolonnawa in favor of the name of the Chairman, Ceylon Petroleum Storage Terminals Limited. b. A guarantee from a commercial bank with the license issued by the Central Bank of Sri Lanka operating in Sri Lanka. c. Guarantee fund The format of the Bid Security (unconditional guarantee) included in Section 2, Standard Forms. The validity of Bid Security shall be till **04.09.2025** 30 Award of contract Prior to the notification of award, in accordance with Clause 28.0, the standstill period and applicable appeal process shall be applied as follows STANDSTILL PERIOD & APPEALS Intension to award the contract:

CPSTL shall notify unsuccessful bidders in writing, either by post and/or email, regarding the DPC's intention to award the contract to the successful bidder

Standstill Period:

There shall be a minimum interval of ten (10) working days between the submission date of the CPSTL notification of the intention to award the contract to the successful bidder and the actual award of the contract. This interval is referred to as the Standstill Period.

Debriefing for Unsuccessful Bidders:

Unsuccessful bidders may request a debriefing from CPSTL in writing, either by post and/or email, no later than the third (3rd) working day of the Standstill Period

Amount of Performance Security required is 5 % of the Initial Contract Price.

Performance Security acceptable to the Employer according to the given format in the bidding document

31.

4.4

Performance Security

			shall be an unconditional on demand bank guarantee obtained from a commercial bank operating in Sri Lanka and approved by the Central bank of Sri Lanka.
			The form acceptable for the Performance Security (unconditional) included in Section 2, Standard Forms. The Performance Security shall be valid and kept alive for 28 days beyond the intended completion date.
	6.4	Late Completion	The amount to be paid is Rs. 1/600 th of Initial Contract Price per Day, subjected to maximum of 10 % of Initial Contract Price.
	8.1	Notification of Defects	The period for Defect Notification is 180 Days from Taking Over.
	10.3	Retention	The amount of retention is 10% of certified work done. The maximum amount of retention is 5% of Initial Contract Price.
	10.12	Advance Payment	Amount of advance payment shall be 30% of initial contract price (less provisional sums and contingencies). Upon the payment of the advance payment in full the Employer shall return the original of the advance payment guarantee to the Contractor. No advance payment will be made in respect of constructional plant.
	13.1(c)	Insurance, third party	Minimum amount for third party insurance is Rs. 500,000.00 while unloading the tank at Kankasanthurai Depot.
	13.1	Insurance for contractor's Personal	Under Contractor's scope
		Insurance for good in transit	Under contractor's scope
33.	1.1.11	Adjudicator	CPSTL does not propose any Adjudicator in case of any dispute. An adjudicator shall be appointed by the Appointing Authority who shall be the Construction Industry Development Authority (CIDA).
	14.0	Resolution of Disputes	Fees and types of reimbursable expenses to be paid to the Adjudicator shall be on a case to case basis and shall be shared by the contractor and the Employer. 50% by the Employer and 50% by the Contractor
		Minimum amount of Interim Certificates	Not Applicable

PARTICULAR APPLICATION INCLUDING GENERAL NOTES FOR ICTAD CONDITIONS OF CONTRACT

Clause 2.3: ENGINEER'S INSTRUCTIONS

This shall be read in conjunction with Clause 2.3 of General Conditions of Contract.

a) Any additional detail drawings issued to the contractor to assist him in his work during the course of construction shall not constitute a variation if it is given for purpose of clarity.

Clause 6.1: EXECUTION OF THE WORKS

This shall be read in conjunction with Clause 6.1 of General Conditions of Contract.

a) Working Hours

i. Normal working hours of CPSTL from Monday to Friday is from 0730 hrs. to 1645 hrs.

Clause 6.2: PROGRAMME

With reference to Clause 6.2 of General Conditions of Contract and additional to it, the programme of work shall be submitted within 14 days after receipt of letter of award.

Contractor should arrange his work in such a way that it will not interfere the day to day operational work of the Kolonnawa Installation.

There shall be provisions made in the programme of work to cater for the acts and risks beyond control as stated in the conditions of the contract.

Contractor shall change this sequence of work,

- a) On the approval of the Engineer and if it is not affected to day to day operational activities of the Kolonnawa Installation.
- b) If Engineer instructed to change the sequence of work due to unavoidable reasons.

Clause 12.1: CONTRACTOR'S CARE OF THE WORKS

This shall be read in conjunction with Clause 12.1 of General Conditions of Contract.

Special Safety Conditions

i. The Kolonnawa Installation & all Bulk Depots are 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.

- ii. All contractor's personnel and their vehicles will be required to obtain gate passes before entering in to the Kolonnawa Installation & all Bulk Depots. Those who possess valid police clearance are eligible to obtain gate passes. Safety clearances to be obtained before entering to the tank farm.
- iii. 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.
 - d. Constructions to be carried out without disturbing the CPSTL operations at the site. The contractor is allowed to attend construction works intermittently throughout the day. The construction site is a hazardous area containing highly inflammable Petroleum products and the contractor shall execute the work with due care for the safety.

ADDITIONAL CONDITIONS OF CONTRACT

Clause A1: LATRINES

Contractor's workmen shall be forbidden to soil the site. Contractor therefore shall provide at his own expense all necessary latrines and sheds for the use of the workmen at a position approved and maintain same clean in sanitary condition and clear away and leave the site perfectly clean on completion of the works. The Contractor shall at all times comply with all by laws and requirements of the local authorities regarding sanitation.

Clause A2: BONUS FOR COMPLETION

There shall be no bonus applicable to this contract.

Clause A3: EQUIPMENT, PLANT & MATERRIAL

a. EQUIPMENT AND PLANT - Unless otherwise specified the contractor shall furnish all necessary and suitable equipment, plant and labour of all

description for the safe, speedy and workmanlike execution of all works entrusted to him and the Engineer shall have power to order amendment to all or any of such equipment etc. If he feels that it is inadequate or unsuitable.

b. REMOVAL OF MATERIALS - Any materials removed from existing Building or works during additions, improvements, demolitions, alterations, etc. Are to be carefully stacked at the site and are to be handed over to the Engineer. The contractor will be held responsible for, in the event of any such material being lost, or misplaced, and the contractor must refund to the Employer the value of such missing materials valued at current rates or prices.

Clause A4: WATER

Water supply connection from source has to be obtained by the contractor during the period of construction. Water for the construction, curing and other purpose has to be supplied by the contractor at his own expense.

Clause A5: SECURITY

Selected contractor shall get the entry permission and shall follow the security regulations of the Ceylon Petroleum Storage Terminals Limited (CPSTL). It is very important to produce police clearance certificate to obtain security gate pass.

Clause A6: TAXES AND LEVIES

Rate for all items in Bill of Quantities and Day work schedules should not be included the VAT and any other Tax or Levy. VAT Registered Number shall be mentioned at the grand summary of Bill of Quantities.

Clause A7: ANALYSIS OF RATES

Bidders shall submit an analysis of rates for any item or items if called upon to do so by the Engineer in an event of a dispute. The Engineer's assessment will be the final.

Clause A8: SAMPLES

Rates of all items shall be inclusive of providing samples, when requested by the Engineer for the approval. No extra payments will be allowed for submission of samples and for samples rejected by the Engineer.

Clause A9: DIMENSIONS

All dimensions for the items stated in this Bill of Quantities, Drawings and Specifications should be checked at the site by the Contractor prior to commencing all such work. In the event of any discrepancies, the Contractor is advised to inform the Engineer for necessary instructions, well in advance prior to commencing ordering, fabrications etc. of such items.

SECTION 06 SPECIFICATIONS

SPECIFICATIONS

The works under this contract shall be executed in accordance with the Specifications given in the following documents issued by the Construction Industry Development Authority (CIDA), "Savsiripaya", 123, Wijerama Mawatha, Colombo 07.

Publication No.	Description
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
SCA/3/2	Specifications for Water Supply Sewerage and Storm Water Drainage Works, Second Edition, April 2002

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.

6.1. Contractor's Scope of Supply scope of work

The selected supplier shall fabricate, weld, test, sand blast & paint, transport and unload 02 Nos. 6,600 Liters product storage tanks according to API 12F standard to Ceylon Petroleum Storage Terminals Limited, Lanka Bulk Depot Kankasanthurai.

6.1.1. **Inspection**

- 6.1.2. CPSTL shall appoint and inspection engineer or his representative who has authority to access to the all workshops and places where work is being prepared of from where materials are obtained for the work.
- 6.1.3. Contractor shall provide the fabrication and inspection schedules (steel plates, paints, Non-destructive testing, coating applications, pressure testing etc.) in advance coordinating with CPSTL Inspection officer to avoid delays in the process. All drawings, method statements, time schedules, as built drawings and other related documents shall be prepared and submitted by the contractor.

6.1.4. Welder Testing

6.1.5. welder used for the welding work should be tested by CPSTL engineer prior to the work is commenced and only CPSTL approved welders are allowed to carry out welding of tank.

6.1.6. Materials

- 6.1.7. The material used for fabrication shall be as follows.
- 6.1.8. Steel plates for the tank shell and side plates shall confirmed to following standards or equivalent.
 - ASTM A36 Structural steel
- 6.1.9. All pipe should be SCH 40 seamless type confirming API 5L or equivalent, unless otherwise stated.
- 6.1.10. Flanges shall be Carbon Steel, Class 150, ASTMA 105, Slip On (SO), Raised Face, Serrated
- 6.1.11. Structural steel should be ASTM A36 equivalent. Mill test reports for the above items should be submitted to CPSTL engineer before the work is commenced for inspection and approvals of material to be obtained. In the absence of above material (Mill test reports) the contractor should conduct tests for chemical and mechanical properties at their own cost on CPSTL request whenever necessary.

6.1.12. Testing of Tanks.

- 6.1.13. Relevant Non-Destructive Test shall be carried out as per Instruction of inspection engineer or his representative
- 6.1.14. Air test for each tank should be carried out (with soap solution) at a pressure of 8 psi before painting is commenced. The test should be carried out in the presence of CPSTL Inspection Engineer or his representative with prior notification. Test report should be submitted to CPSTL as per the Factory Ordinance, No.45 of 1942 (Section 36), Form 7, Certified by Authorized Charted Mechanical Engineer.

6.1.15. **Painting**

6.1.16. One tank is used as **underground tank** and its exterior shall be painted as follows

Surface Preparation – sand blast or grit blast cleaning comply to SA 2 ½

Painting

Description	Thickness	
SIGMA COVER 280 yellow green or Equivalent	60 microns DFT	Primer
SIGMACOVER 300 or Equivalent	100 microns DFT	Intermediate
SIGMACOVER 300 or Equivalent	100 microns DFT	Finish
Required overall paint thickness	260 microns DFT	
Sigma solvent – Thinner 91-92 or equivalent as sp sheet.	pecified in the manu	facturer's data

6.1.17 Internal Painting of underground tank

- Surface Preparation sand blast or grit blast cleaning comply to SA 2 ½
- Painting

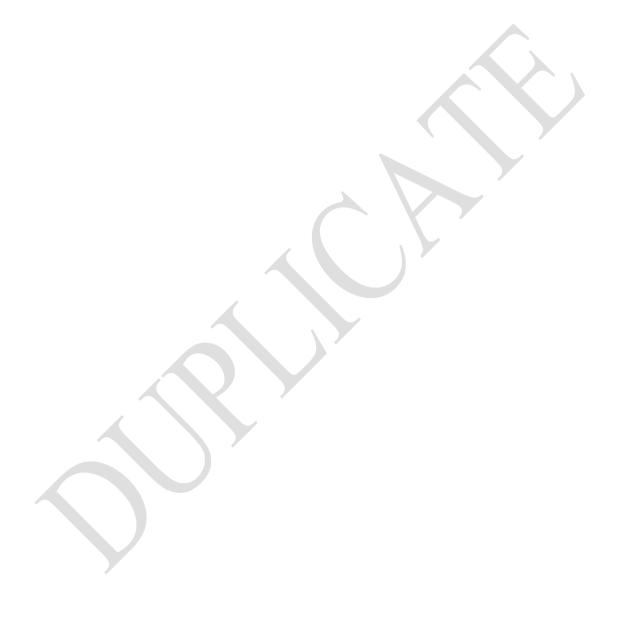
Description	Thickness	
SIGMA COVER 280 yellow green or Equivalent	60 microns DFT	Primer
SIGMAGUARD 720 grey or Equivalent	100 microns DFT	Intermediate
SIGMAGUARD 720 grey or Equivalent	100 microns DFT	Finish
Required overall paint thickness	260 microns DFT	
Sigma solvent – Thinner 91-92 or equivalent as sp sheet.	pecified in the manu	facturer's data

- 6.1.18 Second tank is used as **above ground tank** and its exterior shall be painted as follows.
 - Surface Preparation sand blast or grit blast cleaning comply to SA 2 ½
 - Painting

Description	Thickness	
SIGMA COVER 280 yellow green or Equivalent	60 microns DFT	Primer
SIGMA COVER 456 grey or Equivalent	100 microns DFT	Intermediate
SIGMA COVER 435 light grey or Equivalent	100 microns DFT	Finish
Required overall paint thickness	260 microns DFT	
Sigma solvent – Thinner 91-92 or equivalent as specified in the manufacturer's data sheet.		

6.1.19 Transport two tanks to Lanka Bulk Depot - Kankasanthurai

Contractor has sole responsibility to transport two tanks to Kankasanthurai Depot and unload with required safety measures as instructed by the CPSTL Engineer or his representative.



SECTION 07 BILL OF QUANTITIES AND DAY WORK SCHEDULE

PREAMBLE TO THE BILL OF QUANTITIES

GENERAL

- 1. This Bill of Quantities contains pages numbered from **34** to **35** Tenderers are requested to see that no page is missing, no duplicated 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. 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.
- 10. 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.
- 11. Each item shall be priced by the bidder in Sri Lanka Rupees.
- 12. 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.

- 13. 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
 - ix. 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
 - x. Protecting and clearing.
 - xi. 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, stand and preparation of place to a condition suitable for proper execution of the work.
- 14. 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.
- 15. All materials, equipment supplied shall be new, unused without any defects.
- 16. 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.
- 17. 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
 - m² Square metre
 - kg kilograms
 - nr Numbers
 - Rs. Cts. Sri Lankan Rupees and Cents
 - m³ Cubic metre

BILL OF QUANTITY

CEYLON PETROLEUM STORAGE TERMINALS LIMITED - ENGINEERING FUNCTION. FABRICATION AND SUPPLY OF TWO (02) PRODUCT STORAGE TANKS FOR LANKA BULK DEPOT - KANKASANTHURAI

BOQ No: E/32/2024

Item	Description	Unit	Qty	Rate	Amount
				Rs. Cts.	Rs. Cts.
	Note: Suppliers are strictly advised to understand the given drawings, details, specifications before bidding and commence the works. If any discrepancies should be forwarded to the Engineering Manager of CPSTL Kolonnawa before commencement of such works. Construction work to be carried out without damaging existing properties of CPSTL. If some damage occurred, the Contractor should repair by his own cost according to the Engineer's or his representative's instructions.				
A	FABRICATION OF TWO PRODUCT STORAGE TANKS				
A1	Fabrication oil tank to use for collecting slop oil (Underground tank), as per given drawings (1949-2, 1949-3, 1949-4) and specifications. Given inspection criteria shall be followed when fabrication and inspect the tanks. Calibration chart and measuring dip rod shall be provided. Paint system Primer Coat - Zinc Phosphate Primer or Zinc Chromate Primer – 170 microns, Topcoat – Metal shield Aluminium Paint from reputed brand- 50 microns. (Total DFT shall be 220 microns)	Item	01		

Item	Description	Unit	Qty	Rate	Amount
				Rs. Cts.	Rs. Cts.
A2	Fabrication oil tank to use for own use				
	diesel facility (Aboveground tank), as				
	per given drawings (1949-2, 1949-3,				
	1949-4) and specifications. Given				
	inspection criteria shall be followed				
	when fabrication and inspect the tanks.				
	Calibration chart and measuring dip rod				
	shall be provided.				
	Paint system				
	Application of Sigma paint primer coat				
	60 microns (Sigma Cover 280 or	Item	01		
	equivalent), Intermediate coat 100				
	microns (Sigma Cover 456 or				
	equivalent), Finish coat 100 microns				
	(Sigma Cover 435 or equivalent) for			,	
	exterior surface of the tank as per the				
	specification. (Total DFT 260 microns)				
A3					
		Item	01		
	Safely transport and unload two (02)				
	tanks to LBD Kankasanthurai.				
	Sub total				

CEYLON PETROLEUM STORAGE TERMINALS LIMITED - ENGINEERING FUNCTION.

FABRICATION AND SUPPLY OF TWO (02) PRODUCT STORAGE TANKS FOR LANKA BULK DEPOT - KANKASANTHURAI

BOQ No: E/32/2024

SUMMARY

DESCRIPTION	AMOUNT (Rs)
A FABRICATION AND SUPPLY OF TWO (02) PRODUCT STORAGE TANKS FOR LANKA BULK DEPOT - KANKASANTHURAI	
SUB TOTAL	
Discount if any	
2.5 % SSCL	
TOTAL AMOUNT WITHOUT VAT	
VAT. (18%)	
TOTAL AMOUNT WITH VAT.	
VAT Registration no :SSCL Registration [Please Attached Copy of the SSCL Registration & Copy of the V.	
Total amount in words: -	
Name of Tenderer: -	
Address: -	
Signature of Tenderer	 Date

DAY WORK SCHEDULE

LABOUR

The contractor shall state under item 1 below, 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 & overhead expenses without any Taxes and / or Levies.

	DESCRIPTION OF LABOUR GRADES	RATE PER HOUR Rs.
I	Fabricator	
II	Welder	
III	Painter	
IV	Driver	
V	Unskilled Worker	

PLANT & EQUIPMENT

The contractor shall state under item 2 below, 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	Crane Truck	
II	Welding Plant	
III	Low bed lorry	
IV		
V		

SECTION 08

DRAWINGS

No	DESCRIPTION	Drg. No.
01	Proposed 6,600L Underground Tank	1949-2
02	Manhole Details	1949-3
03	Manhole Nozzle Details	1949-4

SECTION 09

STANDARD FORMS (BID)

FORM OF BID SECURITY

brackets]	ntee form shall be filled in accordance	
	[ir anch or office]	nsert issuing agency's name, and address
Beneficiary:	Ceylon Petroleum Storage Terminals Kolonnawa, Wellampitiya	Limited, Oil Installation,
Date:	[insert (by issuing a	igency) date]
BID GUARA	ANTEE No.:	- [insert (by issuing agency) number]
- [insert (by submitted to stalled "the Bi	you its bid dated[ins	er] (hereinafter called "the Bidder") has sert (by issuing agency) date] (hereinafterof [insert name of Contract] under
Furthermore, Bid Guarantee		r conditions, Bids must be supported by a
issuing agence total an amou accompanied	acy] hereby irrevocably undertake to pa unt of [insert amount in words] upon reco	ay you any sum or sums not exceeding in in figures]eipt by us of your first demand in writing ne Bidder is in breach of its obligation(s)
(a) has wi	vithdrawn its Bid during the period of b	oid validity specified; or
	not accept the correction of errors in a ers (hereinafter "the ITB"); or	accordance with the Instructions to
bid va		Bid by the Employer during the period of e Contract Form, if required, or (ii) fails or in accordance with the ITB.
copies of the the Bidder; or	Contract signed by the Bidder and of tor (b) if the Bidder is not the successful behing the performance security, otherwise.	the successful bidder, upon our receipt of the Performance Security issued to you by bidder, upon the earlier of (i) the successful ise it will remain in force up to
	y, any demand for payment under this before that date.	Guarantee must be received by us at the
[signature(s)) of authorized representative	

CHECK LIST FOR BIDDERS

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 Security			
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		