



ऑयल इंडिया लिमिटेड
(भारत सरकार का उद्यम)
Oil India Limited
(A Government of India Enterprise)

**Materials Department
(Rajasthan Project)**
02-A, District Shopping Centre,
Saraswati Nagar, Basni
Jodhpur – 342 005
Rajasthan, India.
Phone -0291-2729472
Fax : 0291-2727050

TENDER NO. SJI8513P19

Date: 04.07.2018

INVITATION TO e-BID UNDER SINGLE STAGE COMPOSITE BID SYSTEM

Dear Sirs,

OIL invites Bids for the supply, installation and commissioning of **Fire Fighting Equipment** through its e-Procurement site under **Local Competitive Bidding (LCB) - Single Stage Composite Bid System**. The bidding documents and other terms and conditions are available at attachment “MM-RP-LOCAL-E-01-2005”. The prescribed Bid Forms for submission of bids are available in the tender document folder.

The general details of tender can be viewed by opening the RFx [Tender no.] under RFx and Auctions page. The details of items tendered can be found under Item tab and details can be found under Technical RFx.

The tender is invited with firm price for the specified quantity. Further details of tender are given in Rfx Parameters → Technical Attachments as **ANNEXURE IA**.

THE TENDER WILL BE GOVERNED BY:

- a) “General Terms & Conditions” for e-Procurement as per Booklet No. MM-RP-LOCAL-E-01-2005 for E-procurement (LCB Tenders).
- b) Technical specifications, Quantity and Notes for the **Fire Fighting Equipment** as per **Annexure – II**.
- c) The prescribed Bid Forms for submission of bids are available in the Technical Attachments. Technical Checklist & Response Entry Sheet must be filled-up and submitted along with the technical bid.
- d) A certificate issued by a practicing Chartered/Cost Accountant (with Membership Number and Firm Registration Number), certifying the Annual turnover & Net worth as per format prescribed in “*Annexure-CA certificate*”. The same must be submitted along with the bid.

SPECIAL NOTE:

- 1.0 Please note that all tender forms and supporting documents are to be submitted through OIL's e-Procurement site only except following documents which are to be submitted manually in sealed envelope super scribed with Tender no. and due date to **CGM (Services), Oil India Limited, Rajasthan Project, 2A, Saraswati Nagar, District Shopping Centre, Basni, Jodhpur-342005, Rajasthan** on or before the Bid Closing Date mentioned in the Tender.
- a) Original Bid Security.
 - b) Detailed Catalogue.
 - c) Any other document required to be submitted in original as per tender requirement.

All documents submitted in physical form should be signed on all pages by the authorised signatory of the bidder and to be submitted in triplicate.

- 2.0 Bidders are requested to examine all instructions, forms, terms and specifications in the bid. Failure to furnish all information required as per the NIT or submission of offers not substantially responsive to the bid in every respect will be at the bidders risk and may result in rejection of its offer without seeking any clarifications.
- 3.0 OIL INDIA LIMITED (OIL) has upgraded its E-tender Portal. As part of the new system, the intending bidder must have Encryption Certificate along with Digital Signature Certificate (DSC) of Class III [Organization]. The date for implementation of new system is 12th April 2017 and the requirement of the new DSC will be applicable for the tenders floated on 12th April 2017 onwards. All our current and prospective esteemed bidders are therefore requested to acquire Class III DSC [Organization] along with Encryption Certificate issued by any of the Licensed Certifying Authorities (CA) operating under Controller of Certifying Authorities (CCA) of India as per Indian IT Act 2000. Guideline for getting Digital Signature and other related information are available on the e-tender website www.oil-india.com. The bid signed using any other digital certificate or digital certificate without organization name of the bidder, will be liable for rejection.
- 4.0 Encryption certificate is mandatorily required for submission of bid. In case bidder created response using one certificate (using encryption key) and bidder subsequently changes the digital signature certificate then the old certificate (used for encryption) is required in order to decrypt his encrypted response for getting the edit mode of his response. Once decryption is done, the bidder may use his new DSC certificate for uploading and submission of his offer. It is the sole responsibility of the bidder to keep their DSC certificate properly. In case of loss of DSC certificate, Oil India Limited is not responsible.
- 5.0 Please ensure that Technical Bid / all technical related documents related to the tender are uploaded in the Technical Attachments under Rfx Information tab. The "TECHNO-COMMERCIAL UNPRICED BID" shall contain all techno-commercial details except the prices. The price bid is to be uploaded under "Notes and Attachments" tab as per the Price bid format.
- 6.0 Please refer Annexure-IA and "MM-RP-LOCAL-E-01-2005" for BEC/BRC applicable against this tender. Please ensure compliance to BEC/BRC and submit requisite documentation, failing which offer may be liable for rejection.

- 7.0 Please refer “**E-Tender User Manual**” document for help on system settings and procedure to upload technical and price bids.
- 8.0 Amendments to the NIT after its issue will be published on OIL’s website only. Revision, clarification, addendum, corrigendum, time extension etc. to the tender will be hosted on OIL website only. No separate notification shall be issued in the press. Prospective bidders are requested to visit website regularly to keep themselves updated.
- 9.0 Bid must be submitted electronically only through OIL’s e-procurement portal. Bid submitted in any other form will be rejected.
- 10.0 Bidders to take special note of the following conditions:
- 10.1 Against Tender Fee – Payment should be made only through online mode and no other instrument (Cash/DD/Cheques/Cashier Cheque, etc) will be acceptable.
- 10.2 Against Bid Security/EMD/Performance Bank Guarantee – Only payments through online mode or Submission of Bank Guarantee/LC will be acceptable. No DD/Cheques/Cashier Cheque or any other mode will be acceptable.
- 11.0 Attention about GST: Please ignore the details given about the taxes, duties & levies in anywhere in Tender documents which is not applicable now after implementation of GST with effect from 01.07.2017. Others all terms and condition remains same. Referred annexure for GST uploaded under Technical bid.

Yours faithfully,

OIL INDIA LIMITED
Sd/-

(Bhavik Mody)
Manager (M&C)
Rajasthan Project
Jodhpur, Rajasthan

Tender No. & Date : SJI8513P19 04.07.2018

Tender Fee : INR 1,000.00
 Bid Security Amount : INR 32,200.00

Bidding Type : Single Bid (Composite Bid)

Bid Closing On : 07.08.2018 at 11:00 hrs. (IST)
 Bid Opening On : 07.08.2018 at 15:00 hrs. (IST)

Performance Guarantee : Applicable @10% of order value

OIL INDIA LIMITED invites Press tenders for items detailed below:

Item No./ Mat. Code	Material Description	Quantity	UOM
10 0C000196	FOR SPECIFICATION FOR TRAILER FIRE PUMP (TFP) PLEASE REFER ANNEXURE - II.	2	NO
	Installation & Commissioning		
10	Installation & Commissioning TFP	1	AU

Standard Notes: 1) The tender is invited under SINGLE STAGE-COMPOSITE BID SYSTEM. The bidder has to submit both the "TECHNO-COMMERCIAL UNPRICED BID" and "PRICED BID" bid through electronic form in the OIL's e- Tender portal within the Bid Closing Date and Time stipulated in the e-Tender. The "TECHNO-COMMERCIAL UNPRICED BID" is to be submitted as per Scope of Work & Technical Specification of the tender and "PRICED BID" as per the Price Bid format uploaded under "Notes and Attachments" tab.

2) Please go through the help documents in details before uploading the document and ensure uploading of technical bid as per the instructions.

3) Bid should be valid for **minimum 90 days** from bid closing date, failing which offer shall be rejected.

4) The original bid security (Amount is mentioned above and also in Rfx Parameters of the tender in OIL's e-portal) should reach us before bid closing date and time of the technical bid. Bid without original Bid Security will be rejected. The bidders who are exempted from submitting the Bid Bond should attach documentary evidence in the TECHNO-COMMERCIAL BID as per clause 9.8 of Section A General Terms and conditions(MM-RP-LOCAL-E-01-2005). The bid security shall be valid up to **07.02.2019**. Only payments through online mode or Submission of Bank Guarantee/LC will be acceptable. No DD/Cheques/Cashier Cheque or any other mode will be acceptable. Please refer special notes for Bid security through SFMS system.

5) Successful bidder shall be required to furnish a Performance Security equivalent to 10% of total order value. Performance security in form of Bank Guarantee/LC will be acceptable. No DD/Cheques/Cashier Cheque or any other mode will be acceptable. Please refer Special notes for Performance security through SFMS system.

6) Bidders to note that Govt. of India under Micro, Small and Medium Enterprises Development (MSMED) Act 2006, has proclaimed the Public Procurement Policy, 2012 with effect from 1st

Tender No. & Date : SJI8513P19 04.07.2018

April, 2012 in respect of procurement of goods and services, produced and provided by micro and small enterprises, by its Ministries, Departments and Public Sector Undertakings for promotion and development of Micro and Small Enterprises. A new Clause on applicability of Public Procurement Policy for procurement of goods from Micro and Small Enterprises(MSE) in the tender is furnished vide Amendment to General Terms and Conditions for Local Tender (MM-RP-LOCAL-E-01-2005). Bidders are requested to take note of the same and to submit their offers accordingly.

7) To ascertain the substantial responsiveness of the bid OIL reserves the right to ask the bidder for clarification in respect of clauses covered under BRC also and such clarifications fulfilling the BRC clauses in toto must be received on or before the deadline given by the company, failing which the offer will be summarily rejected.

8) General terms and conditions (document MM-RP-LOCAL-E-01-2005) is enclosed.

9) GST (Goods & Service Tax) will be cost loaded as quoted and in line with provisions of the bidding document. Any claim subsequently by the bidders for additional payment/liability shall not be admitted and has to be borne by the bidders. For GST clause please refer Annexure-GST.

10) Tender fee Payment should be made only through online mode and no other instrument(Cash/DD/Cheques/Cashier Cheque, etc.) will be acceptable.

11) Purchase Preference on Local Content is applicable against this tender. Please refer the Special Notes in this document for the applicable clause.

12) PAYMENT TERMS:

70% payment will be made against supply of materials and balance 30% after satisfactory commissioning at site along with the installation & commissioning charges after adjusting liquidated damages, if any.

BID REJECTION CRITERIA / BID EVALUATION CRITERIA

In addition to the General Terms and Conditions for Tender, the following BEC / BRC criteria will be applicable against this tender:

The bids shall conform to the specifications, terms and conditions given in the tender. Bids shall be rejected in case the item(s) offered do not conform to technical specifications and to the respective international / national standards wherever stipulated.

Notwithstanding the general conformity of the bids to the stipulated specifications, and terms & conditions, the following requirements shall have to be particularly met by the bidders, without which the offer will be considered as non-responsive and rejected. All the documents related to BEC / BRC must be submitted along with the technical bid.

A. BID REJECTION CRITERIA (BRC):

1.0 BRC TECHNICAL:

1.1 The Bidder shall have experience of manufacturing/ fabricating / assembling and supply of Trailer Fire Pumps/ Fire Water tenders/ Fire Foam tenders in previous 5 (five) years from the original stipulated bid closing date of the tender. In this regard, the bidder should submit the following documents along with the bid: -

Tender No. & Date : SJI8513P19**04.07.2018**

a "Copy of (a) "Certificate of Incorporation" along with (b) Memorandum of Association or "NSIC" or equivalent document wherein the present business of the firm is clearly mentioned".

b. The bidder should submit the order book (list of completed orders) for last five years mentioning following details:

- i. Purchase Order No.
- ii. Purchase Order Date
- iii. Organization to whom supplied
- iv. Quantity
- v. Supply Date

1.2 The bidder shall have Experience of manufacturing/ fabricating / assembling and successful execution of supply of similar order of minimum 50% of tendered quantity i.e. 1 no. of firefighting equipment in preceding 05 (five) years from the original stipulated bid closing date of the tender.

In this regard, the bidder should submit the copy of Purchase Order(s) and Proof of Supply/ Commissioning Report(s)/ Performance Report(s) along with bid.

Similar Order means: -

Supply of Trailer Fire Pump / Fire Water Tender / Fire Foam Tender or in combination, with pump capacity of minimum 1800 LPM at 07 KG/CM2 pressure.

2.0 FINANCIAL CRITERIA:

2.1 The bidder shall have an annual financial turnover of minimum INR 8,05,000.00 during any of the preceding 03 (Three) financial/accounting years reckoned from the original bid closing date, irrespective of whether their bid is for all the tendered items or not.

2.2 "Net Worth" of the bidder should be positive for the financial/accounting year just preceding to the original Bid Closing Date of the Tender.

2.3 Considering the time required for preparation of Financial Statements, if the last date of preceding financial/accounting year falls within the preceding six months reckoned from the original bid closing date and the Financial Statements of the preceding financial/accounting year are not available with the bidder, then the financial turnover of the previous three financial/accounting years excluding the preceding financial/accounting year will be considered. In such cases, the Net worth of the previous financial/accounting year excluding the preceding financial/accounting year will be considered. However, the bidder has to submit an affidavit/ undertaking certifying that 'the balance sheet/Financial Statements for the financial year ##.. has actually not been audited so far'.

Note:

a) For proof of Annual Turnover & Net worth any one of the following document must be submitted along with the technical bid:-

i) A certificate issued by a practicing Chartered Cost Accountant (with Membership Number and Firm Registration Number), certifying the Annual turnover & Net worth as per format prescribed in ANNEXURE.

OR

ii) Audited Balance Sheet alongwith Profit & Loss account. In case of foreign bidders, self-attested/digitally signed printed published accounts are also acceptable.

b) In case the bidder is a Central Govt. Organization/PSU/State Govt.

Tender No. & Date : SJI8513P19 04.07.2018

Organization/Semi-State Govt. Organization or any other Central/ State Govt. Undertaking, where the auditor is appointed only after the approval of Comptroller and Auditor General of India and the Central Government, their certificates may be accepted even though FRN is not available. However, bidder to provide documentary evidence for the same.

3.0 COMMERCIAL CRITERIA:

3.1 The prices offered shall have to be firm through delivery and not subject to variation on any account. A bid submitted with an adjustable price will be treated as non-responsive and rejected.

3.2 Bids received in physical form against online invitation through e-portal shall be rejected (except the documents specifically called for in hard copies, if any). Similarly, Bids received after the bid closing date and time shall be rejected. Also, modifications to bids received after the bid closing date & time shall not be considered.

3.3 Bids containing incorrect statement shall be rejected.

3.4 Validity of the bid shall be as mentioned in the tender documents. Bids with lesser validity shall be rejected.

3.5 Bid Security in ORIGINAL shall be furnished by the Bidder as a part of their TECHNICAL BID. The amount of Bid Security and its validity shall be as specified in the Bid Document. Any bid not accompanied by a proper bid security in ORIGINAL shall be rejected without any further consideration. A bid shall be rejected straightway if Original Bid Security is not received within the stipulated date & time mentioned in the Tender and/or if the Bid Security validity is shorter than the validity indicated in Tender and/or if the Bid Security amount is lesser than the amount indicated in the Tender.

For exemption for submission of Bid Security please refer Bid security clause under Amendments of "General Terms & Conditions" for e-Procurement.

3.6 Successful bidder shall be required to furnish a Performance Security equivalent to ten percent (10%) of total evaluated value of the Purchase Order. Bidders should undertake in their bids to submit Performance Security as stated above

3.7 A bid shall be rejected straightway if it does not conform to any one of the following clauses:

(a) Validity of bid shorter than the validity called for in the Tender.

(b) Original Bid Security not received within the stipulated date & time mentioned in the Tender.

(c) Bid Security with (i) validity shorter than the validity called for in Tender and/or (ii) Bid Security amount lesser than the amount indicated in the Tender.

3.8 Bidder must accept and comply with the following clauses as given in the Bid Document, failing which bid shall be liable for rejection:

- i) Liquidated Damages
- ii) Guarantee of material
- iii) Arbitration / Resolution of Dispute
- iv) Force Majeure
- v) Applicable Laws
- vi) Performance Security

Tender No. & Date : SJI8513P19**04.07.2018****B. BID EVALUATION CRITERIA:**

The bids conforming to the specifications, terms and conditions stipulated in the tender and considered to be responsive after subjecting to the Bid Rejection Criteria shall be considered for further evaluation as per General Terms and Conditions for Tender and the Bid Evaluation Criteria given below:

1.0 The evaluation of bids shall be done as per the Price Bid Format provided in the Tender / e-tender portal.

2.0 If there is any discrepancy between the unit price and the total price, the unit price shall prevail and the total price shall be corrected accordingly. Similarly, if there is any discrepancy between words and figure, the amounts in words shall prevail and will be adopted for evaluation.

3.0 Other terms and conditions of the enquiry shall be as per General Terms and Conditions. However, if any of the Clauses of the Bid Rejection Criteria / Bid Evaluation Criteria (BEC / BRC) mentioned here contradict the Clauses in the General Terms & Conditions of the tender and/or elsewhere, those mentioned in this BEC / BRC shall prevail.

Special Notes : Purchase preference policy (linked with Local Content)(PP-LC)

a) Ministry of Petroleum & Natural Gas, Government of India implemented PP-LC Policy to provide Purchase Preference (linked with local content) by notification no. Ref. O-27011/44/2016-ONG-II/FP dtd. 25.04.2017.

b) As per the PP-LC policy, 50% of the tendered quantity would be awarded to the lowest techno-commercially qualified LC (Local Content) manufacturer / supplier which are within the price band of 10% of the L1, subject to matching the L1 price. Bidders seeking Purchase preference (linked with Local Content)(PP-LC) shall be required to meet / exceed the target of Local Content (LC) as per values furnished vide MOPNG notification no. O-27011/44/2015-ONG-II/FP dated 25.04.2017 as on the bid closing date. The remaining quantity will be awarded to L1 (i.e. Non Local Content (NLC) manufacturer / supplier not meeting prescribed LC criteria).

c) In case a bidder is eligible to seek benefits under PP-LC policy as well as Public Procurement Policy for MSEs-Order 2012, then the bidders should categorically seek benefits against only one of the two policies i.e. either PP-LC or MSE policy. If a bidder seeks free of cost tender document under the MSE policy, then it shall be considered that the bidder has sought benefit against the MSE policy and this option once exercised cannot be modified subsequently.

d) Price Break-up: The bidder shall provide break up of "Local component" and "Imported Component" along with their price bid.

e) Such bidders shall furnish following undertaking from the manufacturer on Manufacturer's letter head along with their techno-commercial bid. The undertaking shall become a part of the contract:

"We _____ (Name of Manufacturer) undertake that we meet the mandatory minimum Local Content (LC) requirement i.e. _____ (to be filled as notified at Enclosure I of the policy) for claiming purchase preference linked with Local Contents under the Govt. policy against under tender no. _____."

f) Above undertaking shall be supported by the following certificate from Statutory Auditor engaged by the bidder, on the letter head of such Statutory Auditor (as per the provisions of the

Tender No. & Date : SJI8513P19**04.07.2018**

aforesaid policy):

"We _____ the statutory auditor of M/s _____ (name of the bidder) hereby certify that M/s _____ (name of manufacturer) meet the mandatory Local Content requirements of the Goods and/or Services i.e. _____ (to be filled as notified at Enclosure I of the policy) quoted vide offer No. _____ dated _____ against OIL's tender No. _____ by M/s _____ (Name of the bidder).

g) Failure to submission of documents as mentioned in a), b) & c) above will be treated as "Calculation of LC is not verifiable, the value of LC of the said component shall be treated as NIL" and hence will not be eligible for PP-LC.

h) At the time of bidding, the bidder has to confirm in their bid for submission/complying the following in the event of order:

1) In case of procurement of goods under PP-LC, the LC content may be calculated by the supplier and the verification of the procurement of goods, service shall be carried out by a Statutory Auditor engaged by the bidder.

2) The supplier shall provide the necessary local content documentation to the statutory auditor, which shall review and determine the local content requirements have been met, issue a local content certificate to that effect on behalf of procuring company, stating the percentage of local content in the good or service measured.

3) The local content certificate shall be submitted along with each invoice raised. However, the % of local content may vary with invoice while maintaining the overall % of local content for the total purchase of the pro-rata local content requirement. In case, it is not satisfied cumulatively in the invoices raised up to that stage, the supplier shall indicate how the local content requirement would be met in the subsequent stages.

i) A bidder who has been awarded the contract after availing Purchase Preference is found to have violated the LC provision, in the execution of the procurement contract of goods and/or services shall be subject to financial penalty over and above the PBG value prescribed in the contract and shall not be more than an amount equal to 10% of the Contract Price. View this, the supplier shall confirm in their bid for submission of PBG (PBG-PPLC) of 10% of the contract value which shall be valid throughout the execution of the contract (format as provided vide the notification). This PBG-PPLC is in addition to the PBG, which is required to be submitted by the successful bidder as per OIL's general terms & condition. Bidders to provide an undertaking complying to the submission of additional PBG along with their bid, in case of availing PPLC benefit.

j) Bidders should note that PP - LC shall not be available in case of procurement of goods / services falling under the list of items reserved for exclusive purchase from Micro and Small Enterprise (MSEs) or Domestically Manufactured Electronic Products (DMEP).

CONFIRMATION OF BID SECURITY / PERFORMANCE SECURITY:

The following clause is applicable for bid security / performance security submitted in the form of bid bond/LC. Bidders are requested to strictly comply to this clause:

Bidders are requested to advise the Bank Guarantee issuing bank to comply with the following and ensure to submit, the receipt of the copy of SFMS message as sent by the issuing bank branch, along with the original Performance Bank Guarantee to OIL's order/contract issuing office.

Tender No. & Date : SJI8513P19

04.07.2018

The bank guarantee issued by the bank must be routed through SFMS platform as per following details:

(i) "MT 760 / MT 760 COV for issuance of bank guarantee

(ii) "MT 760 / MT 767 COV for amendment of bank guarantee

The above message / intimation shall be sent through SFMS by the BG issuing bank branch to Axis Bank, Jodhpur Branch, IFS Code - UTIB0000057; Swift Code: AXISINBB057. Branch Address - AXIS Bank Ltd, Prince Tower, Near Jaljog Circle, Residency Road, Jodhpur - 342003"

ANNEXURE-II – TECHNICAL SPECIFICATIONS

1.0 SPECIFICATION FOR TRAILER FIRE PUMP (TFP)

1.1 The Trailer Fire Pump should consist of a centrifugal pump of capacity 1800 LPM at 7 Kg/cm² driven by diesel engine, with 100 mm (4") round threaded male suction and 2 x 63 mm (2½") instantaneous female delivery outlet. The combined unit shall be mounted on a trailer with the centrifugal pump at the rear and should be capable of being towed by a vehicle. The overall dimensions of the complete unit, material of construction of trailer chassis frame, axle pump casing, impeller ring and impeller neck ring, pump shaft, engine cover and pump panel etc. shall conform to IS: 944-1979 or latest.

1.2 ENGINE:

Water cooled Diesel engine (as prime mover) of adequate HP at rated RPM for smooth running of the pump. The engine shall be Tata-497 engine or equivalent engine make of Simpson/Perkins/Cummins of applicable emission norms for the state of Rajasthan . Suitable radiator with sucker fan for proper cooling of the coolant. The engine shall be fitted with all standard accessories. Electrical system for engine starting, charging, lighting, etc. shall be of 12V (Maintenance free battery, Make - Exide/Cummins/Bosch/Lucas or equivalent of reputed make). The battery cut - off switch is also provided at suitable location. The engine & Pump shall be properly mounted on the trailer chassis through suitable anti-vibration mountings.

Engine Exhaust to be also fitted with CCE/PESO approved exhaust spark arrestor for use in Oil & Gas hazardous areas. Documents in this regard shall be shown at the time of inspection & to be submitted along with supply.

1.3 FUEL SYSTEM:

Stainless steel Fuel tank of adequate capacity to run the pump continuously for at least 4 Hrs is to be provided. Suitable drain plug shall be provided in the tank. Dip stick for measuring the level of HSD in the tank shall be provided. The fuel tank shall be located in such a place that it is not affected by the heat of the engine and to allow refilling without having to stop the engine to facilitate nonstop pumping operation.

The fuel tank shall be located in upper portion of the unit to facilitate the gravity feed to the Fuel Injection Pump, preferably near the inlet manifold.

1.4 PUMP:

1.4.1 Pump should be a single stage Centrifugal type of capacity 1800 litres/min at 70 meters head. A suitable type gland packing should be provided. There should be a drain plug with valve at the bottom of the volute casing.

1.4.2 There should be a 100 mm round threaded male suction eye, with suitable strainer and metal type blank cap with chain attached with pump body. Two numbers 63 mm instantaneous female delivery with suitable screw down type valves and metal type blank cap with chain attached should also be provided with the pump.

1.4.3 **PRIMER:** The pump should be fitted with automatic primer both type (Water Ring and Exhaust Ejector Type) and should be capable of lifting water at the rate of 30 cm/sec. at NTP.

Priming tank (Suitable capacity) shall also be provided for water ring primer.

The lever of the exhaust ejector primer shall be near to the panel.

1.4.4 While testing the pump allowance for output and lift will be as per clause 4.3.3 of IS:944-1979 or latest.

1.5 TRANSMISSION:

Power transmission from engine to pump shall be through PTO clutch system, so that at disengaged (de-clutching) position, the pump does not run. Suitable hand lever near the operator's control panel shall be provided for smooth engaging/ disengaging of the clutch.

PTO Clutch System/ assembly shall be of M/s Sindhu Engineering Works, Mumbai or equivalent make and C-107(M) or equivalent model. The bidder shall provide the complete technical details of their offered PTO Clutch System/ assembly.

1.6 Chassis:

The chassis of the trailer shall be made from suitable M.S. rolled steel channel of height not less than 70mm. The central longitudinal member shall serve as Draw Bar with towing hook arrangement. Extension of the Draw Bar shall be minimum 1000 mm from the trailer for smooth negotiation of sharp turning during transportation. The towing eye shall have an internal diameter of 75mm and shall be of high quality forged steel of not less than 63MN/m² ultimate tensile stress or other suitable material capable of giving suitable performance. The details should be provided in the offer.

Two jack legs in the rear and two in the front capable of bearing lowered into position and adequately secured to provide a suitable base for the unit, when pumping or standing unattached shall be provided. The legs shall have 200 mm round mild steel plates, welded to the base of the pipe legs to prevent penetration into the earth while standing unattached. The legs shall be capable of being positively locked in the #housed# position.

The centre of gravity of the whole unit shall be slightly forward of the wheel axle when the towing eye is 66 cm above the ground level. The trailer shall not tilt backward when resting on front legs. No part of the trailer shall have a clearance less than 23 cm when the trailer is tilted so as to raise the height of the eye 65 cm or to lower it to 45cm. in towing position the height of the towing eye shall normally be 55 cm, above ground level.

Suitable hand brake operating on both the wheels shall be provided. The hand lever situated at an accessible position at the front of the trailer frame shall be provided for operating the brake when the trailer is disconnected from the towing vehicle.

Suitable leaf spring suspension with shock absorber & spring hanger (with grease nipple) shall be provided in between the chassis & the axles. Axles shall be of square cross section.

02 Nos. Pneumatic tires (Size: 6.00 x 16 - 6 ply) and Fitted with Tyres & Tubes of reputed make shall be fitted on the trailer.

1.7 Boxes with locking arrangement are to be fabricated with sufficient space to accommodate 4 nos. of Delivery Hoses, Foam generator, two branches (One foam & One water), suction spanner, etc. It should also be fitted with brackets for carrying two lengths of suction hose of 4.5 meters lengths.

A reflective stripe(s) shall be affixed to the perimeter of the TFP's body.

2.0 CONTROL AND INSTRUMENTS:

The control panel should include the following:

- (a) Ignition switch.
- (b) Throttle control: Wheel type throttle lever (acceleration) with adequate clearance for operation.
- (c) Fuel gauge to indicate amount of fuel available in the tank.
- (d) Lube oil pressure gauge.
- (e) Gauges (all gauges should be of liquid filled type):
 - i. Compound gauge calibrated as follows:
 - a) Vacuum: 0 to 75 cm hg.
 - b) Pressure: 0 to 5 kg/cm²
 - ii. Pressure gauge (on delivery) 0-16 kg/cm² (Glycerine filled type)
 - iii. Temperature gauge.
 - iv. Fuel content gauge
 - v. Oil pressure gauge.
- (f) Pump and pump panel light.
- (g) Engine Stop Switch
- (h) Battery condition meter
- (i) Ignition indicator light
- (j) Operating Instruction: Marked on Aluminium Plate (1 no. spare plate also to be provided)
- (k) Hour Meter

2.1 WORKMAN SHIP AND FINISH:

2.1.1 The trailer fire pump should be painted #FIRE RED# on the outside. The Fire Service insignia of 10 cm lettering #OIL INDIA LIMITED / OIL FIRE SERVICE # in a single line to be painted on both sides in Gold and Black.

2.1.2 The stability of the appliance, total wt. (without equipment), Towing eye and drawbar arrangement should be as per IS-944-1979 or latest.

2.2 MARKING:

The trailer pump should be clearly and permanently marked (Embossed on Brass Plate) with the following information:

- (a) Manufacture's name and trade mark.
- (b) The output capacity of the pump in lts/min.
- (c) Year of manufacture for -
 - i) Pump
 - ii) Engine
- (d) Model & Serial No.
 - i) Pump
 - ii) Engine
- (e) Purchase Order No. & Date
- (f) Wt. of Unit

2.3 GUARANTEE/ WARRANTY:

Minimum warranty of 12 (Twelve) months from the date of successful commissioning of the units or 18 (Eighteen) months from the date of dispatch of the units. Manufacturers certificate/guarantee in respect of engine, pump and other fittings is to be submitted along with supply.

2.4 Drawing & Quality Assurance Plan(QAP)

Drawing: Vendor shall submit detailed drawing along with material of construction & obtain approval of OIL before start of fabrication.

Quality Assurance Plan(QAP): Vendor shall submit detailed Quality Assurance Plan (QAP) & obtain approval of OIL before start of fabrication of Trailer Fire Pump.

2.5 INSPECTION & ACCEPTANCE TEST:

The appliance will be tested as per IS:944-1979 & Purchase Order at suppliers works.

NOTE:

- i. Bidder must submit technical literature / catalogue along with the offer.
- ii. Bidder must submit Drawing of trailer Fire Pump (Complete unit) showing the complete layout along with the offer.
- iii. Bidder must submit Pump characteristics curve (H.O.) and engine characteristics curves along with offer.
- iv. All offered items shall be brand new, unused and free from any defects and ready to use condition.
- v. The unit shall be designed in such a way that there is easy access / approach for maintenance of the components (engine, pump, transmission etc.) of the equipment is available.
- vi. Final inspection of unit & test run will be carried out at supplier's works by OIL's representatives. OIL shall bear the cost of boarding, lodging and transportation of its representatives only. All other cost for inspection and testing shall be to supplier's account.
- vii. Any minor modification suggested during pre-dispatch inspection shall be carried out without any additional cost.
- viii. Installation & commissioning of the Trailer Fire Pump is to be done at Oil India Limited, Baghewala, Tehsil - Pokaran, Village- Tavrivala, District – Jaisalmer, State – Rajasthan, Pin- 345021 by the supplier's representative.
- ix. Two sets of Operation & Maintenance Manual and Parts catalogue for each TFP (Along with soft copy) for the TFP shall be provided along with the supply.
- x. The bidder shall have single point responsibility for complete package.
- xi. Maximum allowable delivery period 24 weeks after receipt of PO.

ANNEXURE -A

EQUIPMENT AND ACCESSORIES: (To be provided with each TFP)

- (a) Electric tail-lamp with number plate.
- (b) A tool kit for normal maintenance of the appliance.
- (c) One set of wheel wrench.
- (d) One no. search light fitted at suitable location for night operation.

(e) Hard Suction Hose (MOC: Armoured Rubber) (4.5 mts. length each) with round threaded male and female coupling on both sides -4 Nos. (The couplings must be fitted by wire windings to make it leak proof.

(f) Suction strainer with NRV along with Basket Strainer- - 01 No.

(g) Suction Wrench- 01 Pair

(h) Metal Strainer for shallow water level (Low level strainer)- 01 Nos.

(i) Hand Tool Bag-1 No.

(j) Hand operated Grease gun-1 No.

(k) Hydrant to suction head 63mm x 100mm - 1 No.

(l) TFT/ Akron/ AWG make hand controlled non-aspirating aqua fog / foam type nozzles having spray/jet pattern with variable flow (70 to 250 gpm) & low pressure features (suitable for both foam & water) along with foam tube/barrel pipe - 02 Nos.

(m) Water curtain branch - 02 Nos. with Compact design & Easy to operate

MOC - SS

Finish- Deflector Plate with carrying handle

(n) Collecting Breaching (Aluminium alloy/SS/GM)- 01 No.

(o) Dividing breaching (Aluminium alloy/SS/GM)- 01 No.

(p) Threaded Male Adaptor (GM/SS) 63 mm - 02 Nos.

(q) Threaded Female Adaptor (GM/SS) 63 mm - 02 Nos.

(r) Inline Foam (3%) Generator (Gunmetal/SS) with 2 ½" male & female Instantaneous connections - 02 Nos.

(s) Adjustable Ejector Pump (Aluminium alloy) - 01 No.

SPARES:

The following mandatory spares must be supplied by Fabricator:

a) Pump Impeller and Impeller shaft - 01 Nos. with each TFP

b) Complete set of Mechanical Seal along with "O" ring - 02 Nos. with each TFP

c) Circlip of Pump Housing - 02 Set with each TFP

d) Complete set of Oil Seal - 02 Nos. with each TFP

e) Pump Bearings - 01 Set with each TFP

f) Pressure Gauge - 01 No. with each TFP

g) Compound Gauge - 01 No. with each TFP

h) Primer Oil/Rubber Seal - 01 No. with each TFP

i) Circlip of Primer Housing - 02 Set with each TFP

j) Primer Impeller - 01 Nos. with each TFP

k) Primer Shaft - 01 No. with each TFP

l) PTO Clutch System - 01 No. with each TFP

ANNEXURE

CERTIFICATE OF ANNUAL TURNOVER & NET WORTH

TO BE ISSUED BY PRACTISING **CHARTERED ACCOUNTANTS' FIRM** ON THEIR LETTER HEAD

TO WHOM IT MAY CONCERN

This is to certify that the following financial positions extracted from the audited financial statements of M/s..... (Name of the Bidder) for the last three (3) completed accounting years upto(as the case may be) are correct.

YEAR	TURN OVER In INR (Rs.) Crores / US \$ Million)*	NET WORTH In INR (Rs.) Crores / US \$ Million)*

*Rate of Conversion (if used any): USD 1.00 = INR.....

Place:

Date:

Seal:

Membership No. :

Registration Code:

Signature

* Applicable only for GLOBAL tenders.

BID SECURITY FORM

TO,
OIL INDIA LIMITED
RAJASHTAN PROJECT,
JODHPUR - 342005
RAJASTHAN, INDIA

Whereas (hereinafter called 'the Bidder') has submitted their Bid No. dated..... against OIL INDIA LIMITED, JODHPUR, RAJASTHAN, INDIA (hereinafter called the Purchaser) 's tender No..... for the supply of

..... (hereinafter called 'the Bid') KNOW ALL MEN by these presents

That weof

having our registered office at

(hereinafter called 'the Bank') are bound unto the Purchaser, in the sum of

.....
for which payment well and truly to be made to the said Purchaser, the Bank binds itself, its successors and assigns by these presents.

Sealed with the said Bank thisday of

THE CONDITIONS of this obligation are :

1. If the Bidder withdraws their Bid during the period of Bid validity specified by the Bidder, or
2. If the Bidder, having been notified of the acceptance of their bid by the Purchaser during the period of bid validity :
 - a) fails or refuses to accept the order ; or
 - b) fails or refuses to furnish the performance securityor
3. If the Bidder furnishes fraudulent document/information in their bid.

We undertake to pay to the Purchaser up to the above amount upon receipt of their first written demand (by way of letter /fax/cable) without the Purchaser having to substantiate their demand, provided that in their demand the Purchaser will note that the amount claimed by it is due to it owing to the occurrence of any of the conditions, specifying the occurred condition or conditions.

This guarantee will remain in force up to and including _____ (*Bidder to indicate specific date as mentioned in the tender*), and any demand in respect thereof should reach the Bank not later than the above date.

The details of the issuing bank and controlling bank are as under:

A.Issuing Bank

- 1. Full address of the bank:**
- 2. Email address of the bankers:**
- 3. Mobile nos. of the contact persons:**

B.Controlling Office

- 1. Address of the controlling office of the BG issuing banks:**
- 2. Name of the contact persons at the controlling office with their mobile nos. and email address:**

Signature& Seal of the Bank

PERFORMANCE SECURITY FORM

TO,

OIL INDIA LIMITED
RAJASHTAN PROJECT,
JODHPUR - 342005
RAJASTHAN, INDIA

WHEREAS.....

(Name of the Seller)

(herein after called 'the Seller') has undertaken, in pursuance of Order No.

.....dated...../...../..... to supply.....

.....(description of Goods and Services)

hereinafter called 'the Contract'.

AND WHEREAS it has been stipulated by you in the said Contract that the Seller shall furnish you with a Bank Guarantee by a recognized Bank for the sum specified therein as security for compliance with the Seller's performance obligation in accordance with the Contract.

AND WHEREAS we have agreed to give the Seller a Guarantee :

THEREFORE we hereby affirm that we are Guarantors on responsible to you, on behalf of the seller, upto a total of..... (Amount of the

Guarantee in words and figures) and we undertake to pay you, upon first written demand declaring the Seller to be in default under the contract and without cavil or argument and sum or sums within the limits of

(Amount of Guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This Guarantee is valid until the day of

The details of the issuing bank and controlling bank are as under:

A.Issuing Bank

- 1. Full address of the bank:**
- 2. Email address of the bankers:**
- 3. Mobile nos. of the contact persons:**

B.Controlling Office

- 1. Address of the controlling office of the BG issuing banks:**
- 2. Name of the contact persons at the controlling office with their mobile nos. and email address:**

Signature & Seal of the gurantors

Date

.....

Witness

ANNEXURE - GOODS AND SERVICES TAX

1. For the purposes of levy and imposition of GST, the expressions shall have the following meanings:
 - (a) GST - means any tax imposed on the supply of goods and/or services under GST Law.
 - (b) Cess – means any applicable cess, existing or future on the supply of Goods and Services as per Goods and Services Tax (Compensation to States) Act, 2017.
 - (c) GST Law - means IGST Act 2017, CGST Act 2017, UTGST Act, 2017 and SGST Act, 2017 and all related ancillary Rules and Notifications issued in this regard from time to time.
2. The rates quoted by the bidders shall be inclusive of all taxes, duties and levies except GST. However, bidders are required to provide separately the rate and amount of all types of taxes, duties and levies. In case, the quoted information related to various taxes, duties & levies subsequently proves wrong, incorrect or misleading, OIL will have no liability to reimburse the difference in the duty/ tax, if the finally assessed amount is on the higher side and OIL will have to right to recover the difference in case the rate of duty/ taxes finally assessed is on the lower side. Further, bidders have to clearly show the amount of GST separately in the Tax Invoices. Further, it is the responsibility of the bidders to make all possible efforts to make their accounting / IT system GST compliant in order to ensure availability of Input Tax Credit (ITC) to Oil India Ltd.
3. Offers without giving any of the details of the taxes (Including rates and amounts) as specified above will be considered as inclusive of all taxes including GST. When a bidder mentions taxes as extra without specifying the rates & amount, the offer will be loaded with maximum value towards taxes received against the tender for comparison purposes. If the bidder emerges as lowest bidder after such loading, in the event of order on that bidder, taxes mentioned by OIL on the Purchase Order/ Contracts will be binding on the bidder.
4. Bidders are required to pass on the benefit arising out of introduction of GST, including seamless flow of Input Tax Credit, reduction in Tax Rate on inputs as well as final goods by way of reduction of price as contemplated in the provision relating to Anti-Profitteering Measure vide Section 171 of the CGST Act, 2017. Accordingly, for supplies made under GST, the bidders should confirm that benefit of lower costs has been passed on to OIL by way of lower prices/taxes and also provide details of the same as applicable. OIL reserves the right to examine such details about costs of inputs/input services of the bidders to ensure that the intended benefits of GST have been passed on to OIL.
5. **When Input tax credit is available for Set Off**
Evaluation of L-1 prices shall be done based on Quoted price after deduction of Input Tax Credit (ITC) of GST, if available to OIL. OIL shall evaluate the offers on the basis of the quoted rates only and any claim subsequently by the bidders for additional payment/liability shall not be admitted and has to be borne by the bidders

When Input tax credit is NOT available for Set Off

Evaluation of L-1 prices shall be done based on Quoted price only. OIL shall evaluate the offers on the basis of the quoted rates only and any claim subsequently by the bidders for additional payment/liability shall not be admitted and has to be borne by the bidders.

6. Bidders agree to do all things not limited to providing GST compliant Tax Invoices or other documentation as per GST law relating to the supply of goods and/or services covered in the instant contract like raising of and /or acceptance or rejection of credit notes / debit notes as the case may be, payment of taxes, timely filing of valid statutory Returns for the tax period on the Goods and Service Tax Network (GSTN), submission of general information as and when called for by OIL in the customized format shared by OIL in order to enable OIL to update its database etc. that may be necessary to match the invoices on GSTN common portal and enable OIL to claim input tax credit in relation to any GST payable under this Contract or in respect of any supply under this Contract.
7. In case Input Tax Credit of GST is denied or demand is recovered from OIL by the Central / State Authorities on account of any non-compliance by bidders, including non-payment of GST charged and recovered, the Vendor/Supplier/Contractor shall indemnify OIL in respect of all claims of tax, penalty and/or interest, loss, damages, costs, expenses and liability that may arise due to such non-compliance. OIL, at its discretion, may also withhold/recover such disputed amount from the pending payments of the bidders.