



INVITATION FOR BIDS (IFB)
FOR
CARBON STEEL BARE & 3LPE (EXTERNAL) COATED
LINEPIPES
FOR NRL EXPANSION PROJECT OF NUMALIGARH
REFINERY LIMITED



BIDDING DOCUMENT NO.: SM/B302-000-QB-MR-9140/03

(DOMESTIC COMPETITIVE BIDDING)

(e-Tendering: 2020_EIL_596518_1)

1.0 INTRODUCTION:

Numaligarh Refinery Limited (NRL), is a Government of India Enterprise and a subsidiary of Bharat Petroleum Corporation Ltd. NRL operates a 3.0 MMTPA Refinery at Numaligarh in the District of Golaghat, Assam since the year 2000.

NRL is in the process of expanding its refining capacity from 3.0 MMTPA to 9.0 MMTPA, for which additional quantity of crude oil is required to be imported through Paradip Port in Odisha.

To meet above requirement, a cross country pipeline of around 1630 km, shall be laid from Paradip Port in Odisha to Numaligarh for transferring 8 MMTPA of crude oil. Out of the above pipeline network, NRL proposes to construct the pipeline section from Paradip in Odisha to Barpeta and it is intended to procure 26" dia. carbon steel line pipes with external coating as per the details specified in CL 2.0 below.

Engineers India Ltd. (EIL), New Delhi has been appointed the Engineering, Procurement, Construction Management (EPCM) Consultant for this project. NRL, invites e-bids under Single Stage Two Part Bid System, for supply of "CARBON STEEL BARE & 3LPE (EXTERNAL) COATED LINEPIPES for NRL Expansion project" from eligible bidders with sound technical and commercial capabilities meeting the Bidder's Qualification Criteria stated in Cl. 5.0 below.

The offers shall be evaluated by EIL as per their engagement with NRL as well as make all correspondences with the bidders to complete the evaluation process.

2.0 BRIEF SCOPE OF SUPPLY:

MR Item no.	SOP Item No.	Quantity (Meter)	Description			
			Supply of API 5L PSL-2, Submerged-Arc Longitudinal Welded (SAWL) or Submerged-Arc Helical Welded (SAWH) Carbon Steel line pipes manufactured & conforming to EIL specification no. 6-71-0001 or 6-71-0004 respectively and duly coated with 3 Layer Polyethylene (external) as per EIL specification no. 6-71-0041 & its addendum as per following details:			
			Specified Outside Diameter, mm(inch)	Material Grade	Specified Wall Thickness (mm)	Condition
1.01 (Ds1 to Ds6)	1 to 6	858400	660.0 (26)	X-70	9.2	Coated
1.02	7	44900	660.0 (26)	X-70	10.9	Coated
1.03 + 1.04	8	89980	660.0 (26)	X-70	12.8	Coated (280M shall be Bare Pipe)

MR Item no.	SOP Item No.	Quantity (Meter)	Description			
1.05	9	166000	660.0 (26)	X-70	15.9	Coated
			Supply of API 5L PSL-2, Submerged Arc Longitudinal Welded (SAWL) Carbon Steel line pipes manufactured & conforming to EIL specification no. 6-71-0001 as per following details:			
1.06	10	4500	660.0 (26)	X-70	15.9	Bare

Bidders shall refer the technical volume of bidding document for details.

Notes:

1. Scope shall involve Supply of Bare & Coated line pipes from pipe mills in India, their transportation to Dumpsite (s) including arrangement & maintenance of Dumpsite(s) as per scope of work document no. B302-000-83-41-SOW-0001.
2. Item nos. 1 to 9 shall have external coating. Against item 8, out of 89980M, 280M shall be bare pipe.
3. Item nos. 10 shall be bare without any external coating.
4. Each SOP item shall be considered as a separate item for Bid evaluation and Bidder shall be considered for award of full quantity of one or more items depending upon assessment by EIL/NRL of their manufacturing capacity during evaluation
5. For item no 10, the pipes will be kept at suppliers premises and it has to be maintained up to 18 Months after issuance of IRN of the last Pipe and acceptance of the pipes by Inspection authority.

3.0 TIME SCHEDULE FOR COMPLETION:

All items except item no. 10 shall be progressively delivered at dumpsite as per [Annexure-III of IFB](#) from the date of FOA.

For item no. 1 to 9, the date of receipt of Coated / Bare (as applicable) Pipes at dumpsites shall be considered as the date of delivery.

For item no. 10, the date of release of Inspection Release Note (IRN) by NRL approved Inspection Agency shall be considered as the date of delivery.

4.0 SALIENT DETAILS:

a)	Bidding Document & subsequent Amendment (if any) available on Website for viewing & downloading, and its fee	:	The complete Bidding Document can be viewed and downloaded from CPP Portal having URL https://eprocure.gov.in/eprocure/app Tender details are also available in EIL website http://tenders.eil.co.in Cost of Bidding Document: NIL
b)	Bidding Document available on Website	:	From 13.11.2020 to 07.12.2020
c)	Last date of Receipt of Bidder's Queries for Pre-Bid Meeting	:	On 20.11.2020

d)	Date of Pre Bid Meeting	: at 1030 Hrs. (IST) on 23.11.2020 (*) online through video conferencing a the following link: You're invited to join a Microsoft Teams meeting Title: PRE-BID MEETING FOR LINE PIPE FOR NRL JOB Join on your computer or mobile app Click here to join the meeting
e)	Last Date and time of Online submission of Bids (Bid Due Date) and Mode of Bid Submission	: Up to 1200 Hrs. (IST) on 07.12.2020 Online submission (e-Bids) through CPP Portal Bid submitted through any other mode shall not be acceptable.
f)	Online Opening of Techno-commercial Unpriced Bid	: 1400 Hrs. (IST) on 08.12.2020 (*)
g)	Bid Validity	: Bid shall be valid for 03 Months from the Bid Due Date (BDD) . BDD means final BDD after extension, if any.
h)	Earnest Money Deposit / Bid Security	: As per Cl. 6 below
i)	Non- Refundable Fee towards demonstration of manufacturing / Coating capability of Mill (As Per Production Line Per Mill and/or Coating Work)	: INR 15,00,000.00 (Indian Rupees Fifteen Lakhs only) Plus GST @ 18% (or as applicable) Mill Demonstration Fee shall be submitted through demand draft in favour of Engineers India Limited, Delhi with letter offering the demonstration. This fees shall be non-refundable, irrespective of the outcome of the demonstration.
j)	Date of Opening of Priced Bids	: Date & time shall be intimated later
k)	Reverse Auction and Date of conducting Reverse Auction	: EIL reserves the right to conduct RA as per Terms & Conditions of RA provided in the Bidding Document. Decision to conduct RA or not, shall be informed later as per T&C of RA.
l)	Contact details of dealing officer	: Name : Ms. Sunita Mitra Designation: Sr. GM (SCM) Phone No. & Extn : +91-11-2676 8161 / 3499 / 3504 E-mail : saurabh.kumar@eil.co.in ; vijay.garg@eil.co.in ; s.mitra@eil.co.in

m)	Communication address for submission of Original EMD or any other documents, in hard copy	:	Engineers India Ltd, EI Bhawan, 1, Bhikaji Cama Place, New Delhi – 110066 Ms Sunita Mitra – Sr.GM (SCM) (Job no. B302)
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If dates identified as (*) above happen to be a declared holiday in EIL New Delhi, the next working day shall be considered.

All amendments, time extension, clarifications, etc. will be uploaded in the above website only, and will not be published in Newspapers. Bidders should regularly visit the above website to keep themselves updated and submit their Bids based on the latest information/instructions hosted in the above e-Procurement Portal

Request for extension or queries received from any bidder on a date which is less than four working days prior to the bid due date may be ignored, since there will not be adequate time for proper communication with Client and other Bidders.

5.0 BIDDER QUALIFICATION CRITERIA (BQC):

5.1 The Bidder shall either be a Line Pipe manufacturer, or a supplier who has been authorised by a line pipe manufacturer.

5.2 BOC FOR MANUFACTURING OF LINE PIPES (TECHNICAL)

5.2.1 For Line Pipe Manufacturer:

- a) In line with the steel policy issued by Ministry of Steel to provide preference to Domestically manufactured Iron & Steel products (DMI&SP) vide Gazette notification dated 29.05.2019, bidder shall have minimum domestic value addition as mentioned in the DMI&SP policy on inputs such as Plate/ HR coils as applicable for manufacturing of steel pipes against each quoted items & has to submit the Affidavit as per the DMI&SP policy enclosed with the Bidding Document.

In absence of above affidavit as per format, the offer of bidder shall be summarily rejected and the offer shall not be considered for further evaluation.

- b) The bidder shall be a manufacturer of API 5L Quality line pipes and shall have valid license to use API monogram on API 5L line pipes of Product Specification Level 2 (PSL 2) from the proposed pipe mill(s).
- c) The bidder should have manufactured and supplied from the proposed pipe mill(s) at least one (1) km of line pipe in a single order as per API 5L PSL-2 that are of same type and equal or higher in terms of diameter, wall thickness and grade as quoted for all individual items listed in scope of supply, in the last seven (07) years reckoned from the bid due date.
- d) In addition, bidder should have manufactured and supplied from proposed pipe mill(s) at least 10% of the quoted quantity of line pipes in a single order as per API 5L PSL2 line pipes, that are of same type, equal or higher in terms of diameter, X-65 or higher grade with wall thickness 9.2 mm or higher for item no. 1 to 6; 10.9 mm or higher for item no. 7; 12.8 mm or higher for item no. 8; 15.9 mm or higher for item no. 9; as quoted for, in last seven (07) years reckoned from the bid due date.

Bidder submitting previous track record (less than 10%) of the quoted quantity of line pipes shall not be considered for evaluation.

- e) Mill Qualification:

The bidder shall furnish a certificate for proposed pipe mill(s), along with their bid, which have not been audited by NRL/ EIL or have not supplied pipes to EIL projects of same or higher size, wall thickness & material grade as quoted for,

during last seven (07) years reckoned from the bid due date, as per 'Format-A' provided in the bid document, from a reputed International inspection agency (i.e. CEIL/ Lloyds/ BV/ DNV/ TUV/ ABS/ Moody/ AIB-Vincotte) certifying that the proposed mill has the capability to produce line pipes complying with technical requirements specified in the bid document. Non-compliance to this requirement will make the mill liable for rejection.

The mill capability certificate from one of the above mentioned reputed agencies for the proposed mill for same type and equal or higher in terms of diameter, wall thickness and grade as quoted for, issued in the last 12 months, reckoned from the bid due date, for any of EIL projects shall be considered acceptable for this project also.

- f) Bidder who do not meet the qualification requirement under [clause 5.2.1c\) & d\) above](#), proposing to manufacture & supply from pipe mill(s) in India, such bidder shall be considered for supply of line pipes covered under [clause 2.0 above](#) subject to the bidder demonstrating manufacturing capability of proposed Indian pipe mill to NRL/ EIL as given below. (This clause is applicable only for proposed pipe mill(s) existing in India.):
- (i) The bidder shall be required to propose the name and details of their line pipe mill(s) (within India) they intend to qualify by demonstration of their manufacturing capabilities and capacity in their Bid and thereafter no change in the proposed name of mills shall be acceptable.
 - (ii) Such bidder is required to furnish along with their bid a certificate as per [Format-A](#) prescribed in the bid document, for proposed pipe mill(s), issued by one of the reputed international inspection agency as mentioned at [clause no. e\) above](#) certifying that the proposed mill(s) have capability to produce line pipes complying with the technical requirements specified in the bid document, along with their bid.
 - (iii) The bidder shall demonstrate the capability of pipe mill(s), from where line pipes are proposed to be manufactured and supplied, by actually manufacturing at least ten (10) numbers of API Specification 5L, PSL-2 quality line pipes (with an average length of 12 meter), of same type and equal to or higher in terms of diameter, material grade and wall thickness as quoted for, in a manner similar to normal continuous production in the presence of NRL/ EIL. The pipe mill who meets the requirement of higher diameter, grade and wall thickness of line pipes shall also be considered qualified for same type (manufacturing process) of pipe of lower diameter, grade and wall thickness of the line pipe as quoted for as per the scope of bid. The bidder shall carry out manufacturing procedure qualification tests (MPQT), as per API and Material Requisition specifications, on two (02 nos.) of pipes. The other normal tests shall be conducted on all pipes as per Material Requisition specifications. Further, the demonstration shall be completed in all respects including testing and result submission within fifteen (15) days from the bid due date.
 - (iv) Subject to the satisfactory demonstration of the pipe mill(s) capability as above, NRL/ EIL shall decide on the technical acceptability of the bidder for the supply of line pipes. In case, the mill(s) fails to meet the Bid Specification requirements during NRL/ EIL witnessed inspection and testing of the above production demonstration for qualification, the mill(s) shall be disqualified. NRL/ EIL's decision shall be final with respect to the technical acceptability of the bidder.
 - (v) The bidder shall carry out the above capability demonstration at no cost to NRL/EIL. Indian Pipe mill already qualified with EIL, based on satisfactory demonstration of the pipe mill capability for line pipes that are of same type and equal or higher in terms of diameter, wall thickness and material grade as quoted for, in the last five (05) years reckoned from the bid due date, shall be considered qualified for the same item without capability demonstration.

- (vi) In order to assess the capability of the Indian mill proposed by bidder, procedure described in [Annexure-IV "Procedure for Capability & Capacity Assessment for Pipe Mill/Plant through Demonstration"](#) shall be applicable.

5.2.2 For bids submitted by authorized supplier of line pipe manufacturer

A bidder who is a manufacturer's authorized line pipe supplier shall submit the following for qualification:

- a) Sole selling agents/ authorized distributors/ authorized dealers/ authorized supply house of the domestic manufacturers of line pipes will be considered as '*supplier authorized by a domestic line pipe manufacturers*' mentioned above.
The Bidder shall furnish the authorization certificate ([as per Format-E](#)) issued by the domestic line pipe manufacturer.
- b) The line pipe manufacturer authorizing the bidder must also meet the qualification requirements stipulated under [Clause 5.2.1](#) above.
- c) Bidder shall offer products from only one line pipe manufacturer and similarly one line pipe manufacturer can offer products through one bidder.
- d) The bid shall be liable for rejection in case of change of proposed line pipe manufacturer/ mill after submission of bid.
Similarly the line pipe manufacturer cannot change its sole selling agents/ authorized distributors/ authorized dealers/ authorized supply house of the domestic manufacturers after submission of bid, or else the bid shall be rejected.
- e) It shall be the responsibility of the bidder to furnish other requisite documents required to be issued by the domestic manufacturer to NRL / EIL as per the policy.

5.3 Qualification Criteria for Coating Works

5.3.1 In case Bidder is a line pipe manufacturer or an authorised supplier of line pipe manufacturer and also a coating applicator:

Coating applicator should have completed at least one Contract involving Line Pipe Coating using External Three Layers Polyethylene (3- LPE) Coating [side extruded] of minimum 25 KM or 50% of the quoted length (whichever is lower) and having diameter 24" (609.6 mm) or above, in the last 7 (seven) years reckoning from the Bid due date.

5.3.2 In case Bidder themselves is not Coating Applicator, Bidder shall sign an MOU with a Coating Applicator in India meeting the qualification requirements specified under [Clause 5.3.1](#) above.

Notes for [Clause 5.3.2](#):

- a) One bidder can submit MOU with only one coating applicator. However, a Coating applicator may be a sub-contractor for more than one Bidder provided Coating Applicator does not submit direct Bid for the same item.
- b) Proposed coating applicator shall remain committed for rendering support during the execution of the contract for the entire contract period including the 'Defect Liability Period'. Bidder shall fulfil all his obligations as per the Contract and shall have the sole responsibility for delivering the coated pipe till completion of the contract including 'Defect Liability Period'. The MOU shall clearly incorporate the above requirements before submitting with the bid.

5.3.3 General Notes for [Clause 5.3](#):

- a) In case a Bidder has been awarded more than one Contract(s) concurrently under one Tender, these Contracts shall be considered as single Contract for evaluation of credentials of a Bidder for meeting their experience criteria.
- b) The Bidder shall furnish a certificate for proposed coating plant along with his Bid, as per [Format-B](#) (enclosed), from third party inspection agency out of CEIL/ Lloyds/ BV/ DNV/ TUV/ ABS/ Moody/ AIB-Vincotte, certifying that the plant has capability to coat line pipes of type of Coating, as specified in the BQC.
- c) The above Certificate shall be for the same or higher size of pipeline to be laid and the issue date of certificate shall not be older than 12 months, reckoned from the Bid due date.

- d) Bidder can relocate their coating plant near the dumpsite, subject to meeting the following:
 - (i) Certificate from Third Party Inspection (TPI) Agency for the existing coating plant as specified in [b\)](#) above along with the Bid.
 - (ii) A confirmation with the Bid that the Bidder shall provide certificate as per [Format-B](#) from one of the above TPI Agencies for the relocated coating plant before start of the execution of Order from the relocated Plant.
- e) Non-compliance to the above requirement shall make the plant liable for rejection.
- f) Demonstration route for qualification of Coating Plant:
 In case a Coating applicator who does not meet the qualification specified under [Clause 5.3.1](#) above, such applicator shall also be considered provided they meet the following criteria (this clause is applicable only for Coating plant located in India):
 - (i) Submission of coating plant capability demonstration certificate issued by NRL/ EIL based on satisfactory demonstration of the coating plant(s) capability for 3 LPE coating (external) on line pipe that are of equal or higher in terms of diameter as quoted, in the last 24 months reckoned from bid due date along with their bid.
 - (ii) In case the applicator do not have carried out such demonstration earlier, the applicator may demonstrate the capability of coating plant, from where coating of line pipes is proposed to be carried out as per the procedure described in [Annexure-V "Procedure for Capability & Capacity Assessment for Coating Plant through Demonstration"](#).

5.4 Capacity assessment criteria:

Capacity assessment shall be carried out for Item nos. 1 to 9 only and it will not be carried out for the item sl. 10.

5.4.1 For line pipe manufacturer

a) Non-demonstration route:

The Bidders seeking qualification under [Clause 5.2.1a\) to e\)](#) (other than demonstration route) above shall be considered for a maximum order quantity based on the assessed capacity calculated by NRL or its authorised representative.

Assessment of capacity as per formula given below based on the data to be furnished by bidder for their best past campaign (not less than ten consecutive days) for production of API 5L PSL-2 X-65 (or equivalent) or higher grade of same type of line pipe, within the last seven (7) years reckoned from the bid due date (Refer [Format – C](#)).

$$C = \frac{T_c}{D_c} \times R$$

Where

C is Capacity in Tonnage per day

Tc is total tonnage rolled during the chosen best campaign

Dc is duration of campaign in days

R is Uncertainty factor, taken as 0.8 uniformly for all mills.

This shall be converted to the required dia, size.

b) Demonstration route:

The capacity of Bidders seeking qualification under [Clause 5.2.1 f\)](#) (demonstration route) above shall be considered for a maximum order quantity based on best of production capacity assessed by NRL/EIL, in accordance with the guidelines described in [Annexure-IV Mill/Plant through Demonstration"](#).

5.4.2 For External 3LPE Coating

a) **Non-demonstration route:**

Bidder's coating plant capacity shall be assessed on the basis of best-offered campaign (not less than ten consecutive days) for 3LPE coating (external) of API 5L or equivalent grade pipe within the last seven years reckoned from the bid due date. Past Campaign data shall be furnished for each plant proposed for coating from where the quoted quantity is intended to be supplied.

The 3LPE coating (external) production capacity for the quoted size line pipe shall be calculated as per formula given below:

$$C = \frac{N \times L \times G \times R}{T \times 1000}$$

Where

C is Capacity in Km per day

N is Number of pipes coated (3LPE) during offered campaign

L is Average length of pipes in meters

T is Duration of selected campaign in days

R is Reliability factor to be taken as 0.8

G is Dc /Dq

Where Dq is the diameter in inches of the quoted line pipe and Dc is the diameter in inches of the pipe coated in the offered campaign. Ratio of Dc/Dq shall not exceed 1.4.

In case of re-location of the coating plant(s), the plant capacity shall be de-rated to 80% of capacity assessed based on best campaign.

Bidder shall furnish following documents in respect of the offered campaign:

- (i) Purchase order copy covering the offered campaign. Details shall include pipe diameter, pipe coating process (3LPE), length, thickness, date of commencement and completion of campaign, number of days of campaign, total ordered quantity, applicable specifications and traceability documents for the plant proposed for coating from where the quoted quantity is intended to be supplied.
- (ii) Inspection release note issued by the designated inspection authority covering the offered campaign.
- (iii) Daily Production output and number of accepted pipes.
- (iv) Only accepted pipes shall be taken in the offered campaign.
- (v) The bidder shall also furnish the self certified [Format-D](#) duly filled in.

b) **Demonstration route (only for Coating plant located in India).**

Indigenous coating applicator who does not meet the capacity criteria under [Clause 5.4.2a](#)) above, shall be considered for a maximum order quantity based on best of production capacity assessed by NRL/EIL, in accordance with the criteria described in [Annexure-V "Procedure for Capacity and Capability assessment for Coating Plant through Demonstration"](#).

5.4.3 Bidder shall furnish the documents in respect of the offered campaign for assessment of mill capacity and coating capacity respectively as specified above.

5.4.4 Bidder's capacity for bare pipes shall be considered separately for different manufacturing processes of pipes, as quoted for. Accordingly, annual production/other details of quoted type of pipes should be given separately. Further, the capacity so assessed shall be considered for respective type of pipes only.

5.5 FINANCIAL CRITERIA

- 5.5.1 Turnover: The minimum average annual turnover during three preceding financial years of the bidder as per the audited annual financial results shall be as under:

SOP Item No.	Turnover (Rs.) (In Lakhs)
1	5052.24
2	6422.40
3	2992.56
4	3739.44
5	3688.32
6	2606.64
7	1855.80
8	4262.10
9	7634.40
10	273.30

- 5.5.2 **Net-worth:** The financial net-worth of the Bidder as per the immediate proceeding year's audited annual financial results shall be positive.

Further, negative Networth shall not be a rejection criteria for CPSEs. Contract award shall be purely on competitive basis and CPSEs having negative Networth shall furnish an undertaking in their Bid that performance shall not be compromised.

- 5.5.3 **Working Capital:** Working Capital of Bidder as per the immediate preceding year's audited annual financial results should be at least as mentioned below:

SOP Item No.	Working Capital (Rs.) (In Lakhs)
1	1684.08
2	2140.80
3	997.52
4	1246.48
5	1229.44
6	868.88
7	618.60
8	1420.70
9	2544.80
10	91.10

If the bidder's working capital is inadequate, the bidder should furnish a letter for line of credit (as per [Annexure-I of IFB](#)) from any scheduled bank in India or a commercial bank having net worth not less than INR 100 Crore, confirming the availability of the fund based line of credit for the respective amount specified above, irrespective of overall position of the working capital.

The letter shall provide the status of fund based line of credit as on any date between the date of enquiry and bid due date. **In case of non-submission of required letter from bank in the Bid, Bidder shall not be given another opportunity to submit the letter even if techno-commercial clarifications are being sought from the Bidders and this may become a cause of disqualification.**

If the bank letter submitted in the bid is carrying certain shortcomings, then the bidder shall be asked to clarify or make simple corrections in the language of the bank letter only if techno-commercial clarifications on other issues are being sought from the bidders. In case of such clarifications/ corrections, the same shall be submitted as a supplementary letter from the bank.

However, the following changes shall not be allowed in the bank's letter:

- The amounts given in the letter submitted alongwith the bid, shall not be permitted to be altered by any subsequent letter from the same bank or any other bank.
- Replacement of the letter by another letter from the same or different bank.

The LOC for working capital shall be from a single bank only. However, banking syndicate shall be allowed wherein a group of banks can jointly underwrite and jointly lend money to the bidder. In case of Banking syndicate also declaration letter for meeting working capital shall be from a single bank only, on behalf of banking syndicate.

In case a bidder submit letters from multiple banks, the highest working capital amongst all the bank shall only be considered for BQC evaluation.

5.5.4 **CALCULATION OF TURNOVER, NET WORTH AND WORKING CAPITAL**

- a) **Net worth calculation:** Net worth means paid up share capital, Share Application Money pending allotment* and reserves[#] less accumulated losses and deferred expenditure to the extent not written off. Net worth shall be calculated using the following formula:

Reserves to be considered for the purpose of net worth shall be all reserves created out of the profits and securities premium account but shall not include reserves created out of revaluation of assets, write back of depreciation and amalgamation.

*Share Application Money pending allotment will be considered only in respect of share to be allotted.

Description		Values <in Currency>	Reference (Page no., Clause etc.)
Paid up Share capital (A)	:		
Add: Share Application Money pending allotment (B)	:		
Add: Reserves (As defined above) (C)	:		
Less: Accumulated Losses (D)	:		
Less: Deferred Revenue Expenditure to the extent not written off (E)	:		
Net Worth (A+B+C-D-E)	:		

- b) **Working Capital calculation:** Working Capital shall be Current Assets minus Current Liabilities.
- c) **Turnover (for the Financial Statement pertaining to post GST regime):** Turnover shall be calculated excluding GST and other Incomes.

[Note: If the financial Statements is prior to implementation of GST, and the Excise Duty is shown Extra in the Financial Statement, the Turnover shall be inclusive of Excise Duty but excluding other income]

5.5.5 In case a Bidder intends to qualify for more than one item / combination, the bidder shall be required to meet the qualification requirement of Annual Turnover and Working Capital on cumulative basis.

5.5.6 Financial years/ previous period as above shall be reckoned from the due date of submission of bids.

5.6 DOCUMENTS AND DATA REQUIRED WITH BID

Bidders are required to submit all such past experience (s) (PTR) meeting the BQC along with relevant supporting documents in the first instance itself, along with the bid to justify that the bidder meets the Qualification criteria as given above. Accordingly, only such past experience (s) shall be considered for qualification, details of which are provided in the bid by the bidder and subsequently no additional past experience (PTR) shall be sought from the Bidder.

5.6.1 Documents towards Technical BQC:

Line Pipe Manufacturer shall furnish documentary evidence along with the Bid, to establish the qualification criteria, such as Purchase Order / Work Order, Inspection Release Note / Completion Certificates of relevant previous supplies and API 5L License to use API monogram on API 5L PSL2 line pipes, in addition to documents specified in [Clause no. 5.2.1](#).

5.6.2 Bidder shall submit an affidavit declaring that the Line pipes are domestically manufactured in terms of the domestic value addition requirement of the steel policy issued by Govt. of India. Format for the affidavit as per the steel policy is enclosed with the Bidding Document [[refer cl. no. 5.2.1 a](#)].

5.6.3 Bidder shall furnish relevant documents such as purchase order/ work order, inspection release note/ completion certificates of relevant previous supplies to establish the above qualification criteria for coating applicator [[refer cl. no. 5.3.1](#)].

5.6.4 The bidder who is an authorized supply house of the domestic manufacturer of line pipes shall furnish a "Letter of Undertaking/ Authority Certificate" from manufacturer in the Format attached as Format-E with this IFB in addition to the documents required for qualification of pipeline manufacturers [[refer cl. no. 5.2.2](#)].

5.6.5 Bidder who do not have coating facility shall submit MOU with coating applicator for External Coating [[refer cl. no. 5.3.2](#)].

5.6.6 The Bidder shall furnish a certificate for proposed coating plant along with their bid, as per [Format-B](#), from a reputed International inspection agency certifying that the plant has capability to coat line pipes (external) complying with technical requirements specified in bid document [[refer cl. no. 5.3.3](#)]

5.6.7 Documents towards Financial BQC:

Bidder shall submit Complete Audited Financial Statement (which includes 'Balance Sheet' and 'Profit & Loss Account' along-with all the Schedules, Notes referred to therein and the Auditor's report) to substantiate the Financial BQC

Notes towards Financial Documentation:

a) Financial Statements of Latest Years: In case the last financial year's closing date was within 9 months prior to Bid due date and Complete Audited Financial Statement of last financial year are not available, Bidder has the option to submit the financial details of the three previous financial years immediately prior to the last financial year. Otherwise, it is compulsory to submit the financial details of the immediate preceding three financial years.

For example, In case, Bid due date is up to 31st December and Financial details of immediate preceding financial year (year ending 31st March of the same year) are not available, the financial details of the three previous years immediately prior to the last financial year may be submitted.

b) Bidder shall submit Standalone Financial Statements. However, Consolidated Audited Financial Statements are acceptable in following situations:

(i) Bidder is a Parent/Holding Company: Where only consolidated Audited Financial Statements are prepared and audited, which includes the financial

details of their wholly owned subsidiaries etc., consolidated audited financial statement shall be considered for establishing the financial criteria subject to Statutory Auditor/ CEO/ CFO/ Company Secretary or any member of the Board of Directors of the Bidder, certifying that standalone Financial Statements of Bidder (without the financial data of subsidiaries, etc.) is not separately prepared and audited.

- (ii) Bidder is a Subsidiary Company: In case a Bidder is a Subsidiary Company and separate Financial Statements of the Bidder is not prepared & audited, but only a consolidated audited Financial Statements of their Parent Company/Holding Company are available, consolidated audited Financial Statement shall be considered for establishing the financial criteria subject to Statutory Auditor/ CEO/ CFO/ Company Secretary or any member of the Board of Directors of the Parent/Holding company (whose Audited Financial Statements are submitted for qualification) certifying in their letter head that Financial Statements of Bidder are not separately prepared and audited.

5.6.8 Unique Document Identification Number (UDIN): Bidder shall ensure that the certificate/reports issued/attested by practicing Chartered Accountant (CA)/Statutory Auditor in India shall contain Unique Document Identification Number (UDIN) of the CA, without which these Certificates/ reports shall not be considered for evaluation.

However, this requirement of including UDIN shall not be applicable for certificate/reports issued/attested by a CA practicing in foreign country.

5.6.9 Authentication of BQC documents [together with documents against MSE, if applicable]:

- a) It is Bidder's prime responsibility to submit genuine and authentic documents. No amount of checking or verification by EIL/NRL shall absolve Bidder from his responsibility.
- b) Bidder shall submit documents in support of meeting the Bidder Qualification Criteria [together with documents against MSE, if applicable], meeting the authentication process as under:

- i. By CEO / CFO / Company Secretary (CS) or any member of the Board of Directors in case of Limited Companies (Private / Public Limited);
CEO/ CFO/ Company Secretary or any member of the Board of Directors in case of a limited company can either sign all the pages of the documents or submit a certificate signed by them [\[as per Format-F of IFB\]](#), listing out all the BQC documents submitted in the Bid along with basic details, duly referenced.

Or

By the Proprietor / any two Partners and also Notarised by Public Notary on all pages of the documents in case of Proprietorship / Partnership firms.

And

- ii. In addition to above, Bidder shall furnish an undertaking in the format enclosed herewith [\[as per Format-G of IFB\]](#), from the same authority (authorities) who had signed and authenticated the documents. Such undertaking shall also be Notarized by Notary Public in case of Proprietorship / Partnership firm.
- c) Requirement of certification/authentication as stated above shall not be applicable to published audited annual financial statements in English, if original booklets are submitted.
- d) Bidder shall submit the documents duly authenticated/certified in original to the concerned person at address mentioned in the Bidding Document. However, Bidder shall not be required to submit the original of authenticated documents in physical form where Bidder have uploaded the authenticated copies of documents duly digitally signed, on the e-procurement website.

5.6.10 Language of Documents:

If the supporting BQC documents are not in English language, then copies of the English translation of the same shall also be furnished duly certified, stamped and signed, as per the convention followed by the concerned authority in the respective country, by any one of the following authorities:

- a) Local Chamber of Commerce, or
- b) Indian Embassy in Bidder's country, or
- c) Bidder's Embassy in India, or
- d) Any translator in India recognized/ authorized by Bidder's Embassy.

5.6.11 Verification of BQC documents:

Verification of BQC credentials (Past experience) may be taken up with issuing authorities for L1 Bidder. The verification procedure shall be initiated immediately upon establishing L1 and order shall be placed only after the completion of verification.

In case of verification of BQC documents (Past experience) could not be established, a team comprising of NRL/EIL may visit the issuing authority for obtaining the same directly from the issuing authority.

Despite all checks, if the verification could not be established or any fraud takes place, the tender shall be annulled. Further such bidder shall not be allowed to participate in the future bidding process and penal actions shall be taken in case of frauds in line with the provisions of Bidding Document and Banning Policy of NRL / EIL.

Moreover, the Bidder's organization is responsible for any and all actions of their Employees and any claims seeking to pin-point the blame on some Employee of Bidder and attempting to absolve the Bidder's organization shall not be entertained.

6.0 **EARNEST MONEY DEPOSIT (EMD)**

6.1 Bids must be accompanied with Earnest Money Deposit / Bid Security as stated below:

SOP Item No.	BID SECURITY (In INR)
1	4 Crore
2	4 Crore
3	2 Crore
4	2 Crore
5	2 Crore
6	2 Crore
7	1 Crore
8	2 Crore
9	4 Crore
10	15 Lakh

6.2 *In case bidder quotes for more than one item/combination, the requirement of bid security/EMD shall be on cumulative basis for the quoted items but the maximum EMD shall be limited to Rs. 10 Crore.*

In case Bidder submits EMD of lesser value than the required cumulative EMD for the quoted items, Bids shall be accepted for quoted items in following preference (higher to lower): item no. 9, 2, 1, 4, 5, 8, 3, 6, 7, 10

6.3 Bids not accompanied with requisite Earnest Money deposit / Bid Security shall be considered as non-responsive and such Bids shall be summarily rejected.

6.4 Bidder shall submit EMD as specified in the Instruction to Bidders (ITB) by due date and time and upload proof of EMD submission in unpriced part of the Bid in the online Portal. In case bidder fails to submit upload the scanned copy of proof of EMD submission, bid shall not be considered for evaluation.

However, EMD exemption shall be applicable for Micro or Small Enterprises registered with District Industries Centers or Khadi and Village Industries Commission or Khadi and Village Industries Commission or Coir Board or National Small Industries Corporation or Directorate of Handicrafts and Handloom or any other body specified by Ministry of Micro,

Small and Medium Enterprises or Udyog Aadhaar Memorandum. The certificate issued should be valid on the date of opening of tender.

There will be no waiver of EMD for Public Sector undertakings of Central or State governments.

7.0 EVALUATION METHODOLOGY:

Refer [Annexure – II](#).

8.0 GENERAL

- 8.1 Unincorporated Joint Venture (JV) / Consortium Bids shall not be accepted.
- 8.2 Owner reserves the right to evaluate the Bids using in-house information.
- 8.3 Bidder should not be under liquidation, court receivership or similar proceedings.
- 8.4 The Bidders who are on Holiday / Negative of EIL / NRL on the due date of submission of Bid / during the process of evaluation of the Bids, the offers of such Bidders shall not be considered for Bid opening/Evaluation/Award.
- 8.5 Bidder to inform the status of their being on black listing / holiday listing by MOPNG and other OIL PSUs. Bidders who are on holiday list of MOPNG and other OIL PSUs shall not be considered for evaluation. Further, any wrong declaration in respect of holiday listing shall render the vendor liable for action under the holiday listing policy of NRL/EIL.
- 8.6 NRL / EIL shall not be responsible or liable for cost incurred in preparation, submission & delivery of Bids, site visit, participating in the discussion and other expenses incurred during the Bidding process, regardless of the conduct or outcome of the Bidding process.
- 8.7 The provisions of [Clause 8.4, 8.5 & 8.6](#) shall also be applicable for Coating Sub-Contractor, if any.
- 8.8 In case, any Bidder is found to be involved in cartel formation, their Bid shall not be considered for evaluation/placement of order. Such Bidder shall be put on Holiday / blacklisted / debarred from Bidding in future for NRL/EIL and their EMD, if any, shall be encashed.
- 8.9 Canvassing in any form by the Bidder or by any other agency on their behalf may lead to disqualification of their Bid.
- 8.10 EIL reserves the right to reject any/or all the Bids received or annul the Bidding process at any time at their sole discretion without assigning any reason thereof.
- 8.11 Unsolicited clarifications to the offer and/ or change in the prices during the validity period would render the bid liable for rejection.
- 8.12 For detailed specifications, terms and conditions and other details, refer complete Bidding Document.
- 8.13 **PROVISION FOR PROCUREMENT FROM BIDDERS FROM COUNTRY(IES) SHARING LAND BORDER WITH INDIA**
 - a) Order (Public Procurement No. 1) dated 23.07.2020, Order (Public Procurement No. 2) dated 23.07.2020 and Order (Public Procurement No. 3) dated 24.07.2020, Department of Expenditure, Ministry of Finance, Govt. of India refers. The same are available at website <https://doe.gov.in/procurement-policy-divisions>.
 - b) Any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. For details of competent authority refer to Annexure I of Order (Public Procurement No. 1) dated 23.07.2020.

Further the above will not apply to bidders from those countries (even if sharing a land border with India) to which the Government of India has extended lines of credit or in which the Government of India is engaged in development projects Updated lists of countries to which lines of credit have been extended or in which development projects are undertaken are given in the website of the Ministry of External Affairs, Govt. of India
 - c) "Bidder" (including the term 'tenderer', 'consultant' 'vendor' or 'service provider' in certain contexts) for purpose of this provision means any person or firm or company, including any member of a consortium or joint venture (that is an

association of several persons, or firms or companies), every artificial juridical person not falling in any of the descriptions of bidders stated hereinbefore including any agency, branch or office controlled by such person, participating in a procurement process.

- d) "Bidder from a country which shares a land border with India" for the purpose of this:
- (i) An entity incorporated, established or registered in such a country; or
 - (ii) A subsidiary of an entity incorporated, established or registered in such a country; or
 - (iii) An entity substantially controlled through entities incorporated, established or registered in such a country; or
 - (iv) An entity whose beneficial owner is situated in such a country; or
 - (v) An Indian (or other) agent of such an entity; or
 - (vi) A natural person who is a citizen of such a country; or
 - (vii) A consortium or joint venture where any member of the consortium or joint venture falls under any of the above
- e) "Beneficial owner" for the purpose of above (4) will be as under:
- (i) In case of a company or Limited Liability Partnership, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person(s), has a controlling ownership interest or who exercises control through other means.

Explanation—

- "Controlling ownership interest" means ownership of, or entitlement to, more than twenty-five per cent of shares or capital or profits of the company;
- "Control" shall include the right to appoint the majority of the directors or to control the management or policy decisions, including by virtue of their shareholding or management rights or shareholders agreements or voting agreements;

In case of a partnership firm, the beneficial owner is the natural person(s) who, whether acting alone or together, or through one or more juridical person, has ownership of entitlement to more than fifteen percent of capital or profits of the partnership;

- (ii) In case of a partnership firm, the beneficial owner is the natural person(s) who, whether acting alone or together, or through one or more juridical person, has ownership of entitlement to more than fifteen percent of capital or profits of the partnership;
- (iii) In case of an unincorporated association or body of individuals, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has ownership of or entitlement to more than fifteen percent of the property or capital or profits of such association or body of individuals;
- (iv) Where no natural person is identified under (i) or (ii) or (iii) above, the beneficial owner is the relevant natural person who holds the position of senior managing official;
- (v) In case of a trust, the identification of beneficial owner(s) shall include identification of the author of the trust, the trustee, the beneficiaries with fifteen percent or more interest in the trust and any other natural person exercising ultimate effective control over the trust through a chain of control or ownership.

- f) "Agent" for the purpose of this Order is a person employed to do any act for another, or to represent another in dealings with third persons
 - g) SUBMISSION OF CERTIFICATE IN BIDS: Bidder shall submit a certificate in this regard as [Format-H](#). If such certificate given by a bidder whose bid is accepted is found to be false, the Bid shall be rejected and shall be liable for other actions like placement on Suspension / Banning or encashment of EMD. However, if this is found after order placement, this would be a ground for immediate termination and further legal actions in accordance with Law / Provisions of Bidding Document including suspension / Banning and encashment of PBG.
 - h) The registration, wherever applicable, should be valid at the time of submission of bids and at the time of acceptance of bids. In respect of supply otherwise than by tender, registration should be valid at the time of placement of order. If the bidder was validly registered at the time of acceptance / placement of order, registration shall not be a relevant consideration during contract execution.
 - i) The successful bidder shall not be allowed to sub-contract works to any contractor from a country which shares a land border with India unless such contractor is registered with the Competent Authority. The definition of "contractor from a country which shares a land border with India" shall be as in Para 4 herein above. A Certificate to this regard is to be submitted by bidder is placed at [Format-I](#).
- 8.14 For terms and conditions and other details/Specifications, refer complete Bidding document and subsequent Amendment(s), if any.
- 8.15 Clarification, if any, can be obtained from Ms Sunita Mitra / Mr. Vijay Garg / Mr. Saurabh Kumar through following number.
- Telephone No. +91-11-2676 8161 / 3499 / 3504 E-mail: Saurabh.kumar@eil.co.in ; vijay.garg@eil.co.in ; s.mitra@eil.co.in

For & on Behalf of
Numaligarh Refinery Ltd

(Sunita Mitra)
Sr.GM (SCM)
Engineers India Ltd (EPCM Consultant)

LINE PIPE MANUFACTURING MILL CAPABILITY ASSESSMENT

This is to certify that M/s _____ reference plant's production line _____ has following manufacturing facilities to manufacture _____ type of line pipes as per API 5L PSL2 for hydrocarbon service:

S.No.	DESCRIPTION	INSPECTION AGENCY	
		OBSERVATION	REMARKS ON CONFORMITY
A.	GENERAL INFORMATION		
1.0	Detailed description of Organisation (Structure, number of employees, facilities, equipments, etc.) concerning the following :		
1.1	Overall structure of Mill Organisation -		
1.2	Line Pipe production facilities and capacity		
1.3	External and Internal coating facilities & capacity		
1.4	Testing Laboratories		
1.5	Quality Control/ Quality Assurance (QA/QC) : Type and location of the testing facility and step-by-step operations followed to achieve high quality product as per technical specifications.		
1.6	Non-Destructive testing facilities.		
1.7	Latest Audit certified documents performed during production by one of the International Inspection Agencies (as listed in IFB/ITB).		
2.0	Company shall have valid ISO 9001-2008 certificate and established quality manual.		
B.	FABRICATION & INSPECTION PROCEDURES		
1.0	Give detailed description of the fabrication process to produce Line Pipes as per technical documents.		
1.1	Inspection of raw material (Plates/ Coils)		
1.2	Forming of the Plates/ Coils		
1.3	De-coiling and Inspection		
1.4	Edge preparation		
1.5	Forming		
1.6	Welding		
1.7	Testing		

S.No.	DESCRIPTION	INSPECTION AGENCY	
		OBSERVATION	REMARKS ON CONFORMITY
2.0	Following shall be certified for Mill Capability :		
2.1	<u>Inspection of Raw Material (Plates/ Coils)</u> The mill shall have an inbuilt edge machining and ultrasonic testing to test and record both sides of the plate/ coil edges and body as per the bid specifications.		
2.2	Forming of the Plates/ Coils During forming and welding the machine should have tracking system to control welding groove and edge offsets.		
2.3	Welding Pipe mill shall have a continuous tack welding arrangement for better dimensional control, minimum repairs and higher production. Weld procedure qualified shall ensure testing of Impact at – 20 deg. C. for Weld and HAZ.		
2.4	Inspection & Testing		
2.4.1	Type and location of the testing facility and step-by-step operations followed to achieve high quality product as per technical specifications.		
2.4.2	List of all relevant NDT procedures (including acceptance criteria)		
2.4.3	List of NDT qualified personnel with valid ASNT-1A certificates for level III and Level II operators.		
2.4.4	Ultrasonic machines being used should ensure tracking of weld seam during testing and representing defects on a printout.		
2.4.5	All instruments used shall have a valid calibration certificates.		
2.4.6	Capability of mill and procedure followed to produce pipes within the technical specifications.		
2.4.7	HSAW mill shall ensure, prove and establish adequate methodology that the residual stresses are within acceptable limits (at least equal to cold expanded pipes).		

S.No.	DESCRIPTION	INSPECTION AGENCY	
		OBSERVATION	REMARKS ON CONFORMITY
2.4.8	Capability of Mill and procedure followed to perform Impact test at – 20/ -40 deg. C. as per the bid specifications.		
2.4.9	Work instructions and approved procedures to be displayed at each and every work centers for ready reference.		
2.4.10	ERW mill shall have the facilities, controls and recording facility for welder frequency, On-line seam annealing, current & Voltage.		
2.4.11	Various procedures established shall have approval from International Inspection Agencies as listed in IFB/ ITB		

Overall acceptability :

ACCEPTABLE / NOT ACCEPTABLE

For & On behalf of

Signature

Name

Designation

Agency's name & Seal

COATING MILL CAPABILITY ASSESSMENT

Assessment Date: _____

This is to certify that the Coating facilities of Coating Mill towards _____ <Insert type of Coating> of M/s _____ <insert Name of Coating Mill Owner> at _____ <Insert name and complete address of Coating Mill> has been inspected by _____ <Insert Name of the TPI Agency> as per relevant EIL and relevant Coating Standards for the line pipe having diameter <Insert range of sizes in inch NB and mm>.

The above facilities have been inspected between <Insert Start Date> to <Insert End Date>.

Signature with date

Name:

Designation:

Name of TPI Agency:

E-mail ID:

Mobile number:

Tel (with STD Code):

Seal

Format - C

Capacity assessment for production of (size: Dia X Thk)_LSAW /HSAW /HFW Pipes

Best campaign (minimum continuous 10 days production) shall meet the following requirements:

1. Pipes shall be as per API 5L Gr.X-65 (as per IFB) or higher, PSL2.
2. Campaign duration shall be minimum 10 days continuous working days
3. Any intervening holiday/ break down during the operation of selected campaign shall be counted as working days for the purpose of capacity assessment.
4. Documentary evidence, duly certified by Chartered Engineer, shall be submitted for the selected campaigns. Minimum documents required are copy of Purchase Order, Copy of Third Party Inspection Release Note and Daily Production Report.
5. Campaign shall cover accepted pipes only, ready for dispatch from the first to the last day of the campaign.

Sr. No.	Project / Country	Client's Address / Contact person Name, Tel No.	PO No. and Date	Pipe Size (OD x Thk) Spec & Grade	Tonnage		Type of Pipe	Campaign Duration			Production Rate	
					Wt/ Pipe.	No. of Pipes		Start Date	Finish Date	Total No. of days DC	Total Tonnage TC	Tons/Day TC/ DC
1.												

6. Capacity thus achieved shall be multiplied by reliability factor "R" of 0.8 to arrive at capacity "C" in Ton/day.

$$C = (TC / DC) \times R$$

7. Capacity 'C' thus achieved shall be converted to the required/ quoted diameter size.

FORMAT – D

DATA FOR CAPACITY ASSESSMENT FOR COATING PLANT BASED ON BEST OFFERED CAMPAIGN (NOT LESS THAN 10 CONSECUTIVE DAYS)
FOR 3LPE COATING OF API5L GRADE PIPE WITHIN LAST SEVEN YEARS AT BIDDER PIPE MILL
THE 3LPE COATING PIPE PRODUCTION CAPACITY FOR THE QUOTED SIZE Dq LINE PIPE SHALL BE CALCULATED AS PER FORMULA GIVEN BELOW:

Activity Pipe No.	CLIENT	PIPE SIZE	GRADE	PROJECT	INSPECTION AGENCY	INSPECTION RELEASE NOTE	NO. OF PIPES RELEASED AFTER COATING
1 st DAY							
2 nd DAY							
3 rd DAY							
4 th DAY							
5 th DAY							
6 th DAY							
7 th DAY							
8 th DAY							
9 th DAY							
10 th DAY							
Average							

$$C \text{ in KM/DAY} = \frac{NXLXGXR}{TX1000}$$

Notes:

1. C= CAPACITY IN KM per DAY
2. N= Number of Pipes released after coating (3LPE) during offered campaign
3. L= Average length of pipes in meters
4. T= duration of selected campaign in days
5. R= reliability factor to be taken as 0.8

6. $G = D_C / D_q$ Where D_C is the diameter in inches of the pipe coated in the offered campaign and D_q is the diameter in inches of the quoted line pipe.
Ratio of D_C / D_q shall not exceed 1.4
7. In case of relocation of Coating plant(s), the plant capacity shall be de-rated to 80% of capacity assessed based on best campaign.

FORMAT-E

To
NUMALIGARH REFINERY
LIMITED (NRL)

Date:

Sub: Letter of Undertaking

Whereas we are the manufacturers of _____ and in accordance with our policy we do not quote directly against enquiries floated in the market.

Whereas NRL has floated enquiry for _____ vide Bidding Document No. _____ Dated _____ and we are aware of the specifications contained in the said Bidding Document.

Whereas M/s _____ is our Sole Selling Agents / Authorised Distributors / Authorised Dealers / Authorised Supply House and under our letter of authorization has submitted a Bid No. _____ dated _____ against Bidding Document no. _____ floated by NRL for _____ Project, we hereby doth undertake and guarantee as follows:

1. In the event M/s _____ qualifies the bidding process and is placed with order against the said enquiry, We shall supply the items in accordance with the specifications contained in Bidding Document.
2. We shall fully comply with the guarantee/warranty requirements in accordance with Bidding Document.
3. This letter of undertaking shall remain valid concurrently with the obligations of M/s _____, the Bidder.

Thanking you,

Sincerely yours,

Manufacturer's name:
Signature:-
Seal:

NOTE: This Letter should be duly authenticated in line with respective provision of IFB.

CERTIFICATE FROM CEO/ CFO/ COMPANY SECRETARY (CS) OR ANY MEMBER OF
THE BOARD OF DIRECTORS
(ON BIDDER'S LETTER HEAD)

I, _____ <Insert name of signatory of this certificate>, S/o / D/o / W/o _____, resident of _____ <Insert full address>, do hereby solemnly affirm and state as under:

1. That I am the _____ <insert Any one out of CEO/CFO/CS OR Any "member of the Board Of Directors"> of M/s _____ <Insert name of Bidder>, a Company having its registered office at _____ <Insert full address>, PIN _____,
2. That the document(s) submitted, as mentioned hereunder, by the Company along with the Bid towards Bidding Doc. No.: _____ <insert the Bidding Document no.> for _____ <insert the name of the Work> has / have been submitted under my knowledge.

S.N.	Document Ref. no. & date	Document subject	Issuing Authority
a)			
b)			
c)			
d)			

3. That the document(s) are authentic, genuine, copies of their originals and have been issued by the issuing authority mentioned above and no part of the document(s) is false, forged or fabricated.
4. That no part of this declaration is false and that this declaration in respect of genuineness of the documents has been made having full knowledge of (i) the provisions of the Indian Penal Code in respect of offences including, but not limited to those pertaining to criminal breach of trust, cheating and fraud and (ii) provisions of Bidding conditions which entitle EIL to initiate action in the event of such declaration turning out to be a misrepresentation or false representation.
5. I, _____, do hereby verify that the factual contents of this declaration are true and correct. No part of it is false and nothing material has been concealed there from.

(SIGNATURE)

NAME: _____

(COMPANY SEAL)

UNDERTAKING

(ON BIDDER'S LETTER HEAD BY CEO/ CFO/ Company Secretary (CS) OR any member of the Board of Directors OR Proprietor OR Partners)

I, _____ <Insert name of signatory of this Undertaking>, S/o / D/o / W/o of _____, working as _____ <insert CEO/ CFO/ CS or any "member of the Board of Directors" in case of a limited company or Proprietor for Proprietorship Company / any two partners in case of Partnership firms, as applicable > of the Company/Proprietorship/Partnership firm _____ <insert name of the Company/Proprietorship/Partnership firm> having its registered office at _____ <insert complete address>, certify that all the details including documents pertaining to Bidder Qualification Criteria signed by the undersigned against the Bidding document _____ <insert Bidding Document no.> for Works <insert name of Works>, are true, authentic, genuine and exact copy of its original.

It is certified that none of the documents are false/forged or fabricated. All the documents has been submitted with full knowledge of (i) the provisions of the Indian laws in respect of offences including, but not limited to those pertaining to criminal breach of trust, cheating and fraud (ii) provisions of Bidding conditions and iii) Suspension / Banning rules of Owner/ EIL, which entitle the Owner/EIL to initiate action in the event of such declaration turning out to be a misrepresentation or false representation.

I further certify that further documents, if any, required to be submitted by our company, shall be submitted under my knowledge and those documents shall also be true, authentic, genuine, exact copy of its original and shall not be false/forged or fabricated.

I also declare that in case, at a later date, any of the document submitted in our Bid referred to above is found to be false/forged or fabricated, I shall be held responsible for the same and EIL/Owner has every right to take action against me and my company, as deemed fit as per law of land and provisions of the Bidding Documents and EIL/Owner's right to put our company on Suspension / Banning list for future business with EIL/Owner.

Specimen Signature of authorized
representative

Signature
Name & Designation
Date:

Notarised by Notary Public (applicable only in case of Proprietorship / Partnership firm)

UNDERTAKING ON LETTERHEAD

To,

M/s NRL

SUB:

TENDER NO:

Dear Sir

We have read the clause regarding Provisions for Procurement from a Bidder which shares a land border with India, we certify that, bidder M/s_____ (*Name of Bidder*) is :

(i) Not from such a country []

(ii) If from such a country, has been registered []
with the Competent Authority.

(Evidence of valid registration by the
Competent Authority shall be attached)

(Bidder is to tick appropriate option (✓ or X) above).

We hereby certify that bidder M/s_____ (*Name of Bidder*) fulfills all requirements in this regard and is eligible to be considered against the tender.

Place: [Signature of Authorized Signatory of Bidder]

Date: Name:

Designation:

Seal:

CERTIFICATE FOR TENDERS FOR WORKS INVOLVING POSSIBILITY OF SUB-
CONTRACTING

To,
M/s NRL

SUB:

TENDER NO:

Dear Sir

We have read the clause regarding Provisions for Procurement from a Bidder of a country which shares a land border with India and on sub-contracting to contractors from such countries; we certify that, bidder M/s _____ (Name of Bidder) is:

(i) not from such a country []

(ii) if from such a country, has been registered []
with the Competent Authority.

(Evidence of valid registration by the
Competent Authority shall be attached)

(Bidder is to tick appropriate option (✓ or X) above).

We further certify that bidder M/s _____ (Name of Bidder) will not sub-contract any work to a contractor from such countries unless such contractor is registered with the Competent Authority.

We hereby certify that bidder M/s _____ (Name of Bidder) fulfills all requirements in this regard and is eligible to be considered.

Place: [Signature of Authorized Signatory of Bidder]

Date: Name:

Designation:

Seal:

(To be declared by the Bank on their Letter Head)

DECLARATION FROM BANK FOR AVAILABILITY OF UNUTILIZED LINE OF CREDIT

Ref: _____

Date: _____

We _____ <Insert Name of Bank>, a Bank, having its registered office at _____ <Insert full address of the Bank with Country Name> and Branch at _____ <Insert full of Branch address with Country Name, in case different from registered office >, hereby confirm that the Company M/s _____ <Insert Company Name in favour of whom Declaration being issued>, having its registered office at _____ <Insert full address of Company with Country Name> and their working Office address at _____ <Insert full working office address with Country Name, in case different from registered office >, is having Bank account with our Bank.

The credit limits of the Company as on _____ <Insert any Date between the date of Enquiry and Bid Due Date> are as follows:

Fund Based Line of Credit (towards Working Capital like CC Limit)	Amount in (Currency_____)
Sanctioned Line of Credit	
Utilized Line of Credit	
Balance Line of Credit	

The Bank further hereby declare [Bank to specify as applicable]:

- (a) that we are a Scheduled Bank in India; OR
- (b) that we are a Commercial Bank having Net Worth more than INR 1000 Million as per our latest audited financial statements.

Yours Faithfully,

Signature

Name:

Designation:

E-mail ID:

Mobile number:

Tel (with STD Code):

Seal

1 EVALUATION METHODOLOGY

1.1 The evaluation shall be done on the basis of landed cost of coated / bare pipes at dumpsite locations including transportation, arrangement & maintenance of dumpsite as specified in MR and output GST except for item no. 10 which shall be evaluated on FOT dispatch point basis including storage cost and output GST at Line Pipe Manufacturer's works / Warehouse.

1.2 The evaluated price shall be determined after arithmetic correction (if any).

1.3 Techno-commercial evaluation shall be completed, identifying the items for which the bidders are acceptable. The priced bids for such acceptable bidders shall be opened and prices for the Techno-Commercially acceptable items shall be considered for evaluation by NRL and EIL. NRL/EIL reserves the right to conduct Reverse auction as per Instruction to Bidders (ITB).

2 EVALAUTED PRICES FOR REVESE AUCTION:

2.1 Reverse Auction shall be conducted in phases, taking one or more line items at a time but subject to maximum 4 line items at a time.

2.2 After reverse auction, final evaluation and comparison of bids shall be done based on least cost to company basis taking following into consideration:

- Bidder's qualification
- Prices quoted
- Bidder's capacity (except item no. 10)
- Bidder's price after Reverse Auction

2.3 Bidder's Qualification

Qualification of Bidder for supply of Line pipes shall be established based on criteria specified in the IFB. Quoted price for those items for which Bidder gets qualified shall be taken up for Price Bid evaluation.

2.4 Bidder's Capacity

Bidder shall be considered for quantity of pipe manufactured from different type of processes subject to maximum assessed capacity of each mill and upto maximum quantity quoted from respective mill as per Format provided in the bidding document. The assessed capacity shall be calculated based on data furnished by the bidder in Format provided in the bidding document. The assessed capacity in Tons/Day shall be converted to assessed capacity in Km/day, considering weight of pipes as per corresponding wall thickness as indicated under API 5L Specification.

For coating works, the bidder shall be considered for the quantity offered from each Coating Plant subject to maximum assessed capacity of each coating plant as per Format provided in the bidding document. The assessed capacity in Km/Day shall be calculated based on data furnished by the bidder in Format provided in the bidding document.

Finally, Bidders overall capacity for coated pipes will be considered as lower of the capacity of pipe mill and the capacity of coating plant.

For ascertaining the total capacity of the Bidder w.r.t. Pipe Mill and Coating, following shall be considered:

- i) For coated pipes, the total delivery requirement shall be as specified in the Delivery Schedule.

Accordingly, following shall be considered as No. of production days for supply of coated line pipes:

SOP Item No	Quantity In meters	Average Delivery (Days)		Avg. Production Capacity (Mtr /MT per day)		
				Bare Pipe		(Coating)
				M/Day)	MT/day	(M/ Day)
		Bare	Coating	Bare	Bare	Coating
1	180000	390	375	462	68.22	480
2	221470			568	83.87	591
3	106620			273	40.31	284
4	133230			342	50.50	355
5	127190			326	48.14	339
6	89890			230	33.96	240
7	44900	210	195	214	37.34	230
8	89980	240	225	374	76.41	399
9	166000	390	375	426	107.59	443

- ii) The capacity on per day basis of the bidders shall be established based on capacity criteria specified under IFB.
- iii) Based on (i) & (ii) above, bidder total capacity as per delivery requirement shall be assessed.
- iv) Based on available capacity worked out at para iii) above, the the maximum quantity (KM) of coated pipe that can be ordered on a bidder shall be determined.

In case the capacity of selected Bidder falls short up to 5% of total /balance item quantity of a particular line item, then his capacity will be enhanced (upto 5%) to consider him for placement of order for that line item. Each location for pipe mill and coating plant shall be qualified technically and with regard to capacity and evaluation and ordering shall be done accordingly.
- v) In case a bidder is having capacity constraint, order shall be placed for the restricted quantity in accordance with award philosophy specified under [clause no. 3](#).
- vi) Against item sl. 9, out of 89980M; 280M shall be Bare Pipe.

3 PLACEMENT OF ORDERS

Order shall be placed / work shall be awarded for full quantity of line pipes against an SOP item on overall least cost to NRL, **considering** Bidder's capacity w.r.t. Mill Qualification and Coating together. **Quantity against any item shall not be split further.**

4 GENERAL

- 4.1 Bidder may quote for supply of bare or coated pipes manufactured by any one Process or different Processes. However, bidder shall quote only one price for an item, irrespective of Process of manufacturing.
- 4.2 In case bidder opts to quote pipes manufactured by different Processes of manufacturing for an item, bidder shall specify maximum quantity offered for each process for the items where capacity assessment is to be carried out.
- 4.3 OWNER reserves its right to allow Public Sector Enterprises (Central/State), Micro & Small Enterprises (MSEs), MSEs owned by Scheduled Caste (SC)/ Scheduled tribe (ST) entrepreneurs and MSEs Owned by Women, purchase preference as admissible/applicable from time to time under the existing Govt. policy. OWNER reserves the right to allow Manufacturers or Suppliers or Service providers, purchase preference (linked with local content) as admissible under the prevailing policy, subject to their complying with the requirements/ conditions defined in relevant clause. Bidder shall submit documents required to support their claim for availing Purchase Preference.

However, in case, NRL/EIL goes for Reverse Auction for an Item / items clubbed together, all the techno-commercially acceptable bidder including MSE (Micro & Small Enterprise) or PPLC bidder(s) shall have the opportunity to bring down the prices. Bidder's seeking purchase preference under the MSE or PPLC bidder(s) would be aware of his rank, viz-a-viz the L1 bidder prices and would have the opportunity in the Reverse Auction to bring down their prices. Subsequent to RA, no further opportunity shall be given to MSE or PPLC bidder(s), to match the L1 bidder's prices.

Further, the details of Local content from LC bidders will not be sought after RA. The value of local content shall be worked out after applying uniform reduction (i.e. based on price received after RA and original evaluated prices) on value of local content quoted by bidder in their bid.

- 4.4 In case GST is stated as not applicable on freight charges presently, and if they are applicable at the time of delivery due to any reasons other than statutory, the same will be borne by the Supplier.
- 4.5 In case in the un-priced bid, it appears that bidder has not quoted freight charges and has indicated extra at actuals etc., (as per RFQ), confirmation shall be sought from bidder that the same are quoted in the priced bid and if not, the bidder is willing to absorb the same in their quoted bids, price bid of the bidder shall be opened based on this confirmation, else the bid shall be rejected. In case, in unpriced bid, bidder has indicated 'Quoted / % indicated' against Freight charges but the same is found blanked in Priced part then the Freight charges shall be considered as included in quoted price.
- 4.6 Applicable IGST/ CGST/ SGST as quoted by bidder shall be considered for evaluation. In case in the unpriced bid, it appears that bidder has not quoted Taxes & Duties (as per RFQ) or indicated as "Extra at actuals" against Taxes & Duties, and confirmation shall be sought from bidder that same are quoted in their priced bid. In case, bidder states that it has not been indicated even in the price bid then the same shall be sought from the bidder in CQ or verified by HSN code as provided by the bidder.
- 4.7 GST Compensation cess, if applicable, shall be loaded for evaluation.