



HPOIL GAS PRIVATE LIMITED
(A Joint Venture of HPCL & OIL)

**TENDER FOR
HIRING OF CONSULTANT FOR PREPARATION OF DETAILED
FEASIBILITY REPORT**

TENDER DOCUMENT

TENDER NO. HOGPL/2023-24/C&P/014

DATE: 11.03.2024

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INVITATION FOR BIDS (IFB)



SECTION – I
INVITATION FOR BIDS (IFB)

INVITATION FOR BIDS (IFB)



1.0 INTRODUCTION

1.1 HPOIL Gas Private limited (HOGPL) consortium of HPCL & OIL has received the authorization from PNGRB vide letter PNGRB vide letter PNGRB/CGD/BID/8/2018/GA/Ambala-Kurukshetra District dated 22/02/2018, PNGRB/CGD/BID/8/2017/BEC/GA-Kolhapur dated 06/03/2018 and PNGRB/Auth/CGD(06)/(2023)/12.04 Nagaland State dt. 04/03/2024 to Lay, Build and Operate City Gas Distribution networks in Ambala-Kurukshetra, Kolhapur District and Nagaland State. HOGPL (hereinafter referred as Owner), is supplying Piped Natural Gas (PNG) to domestic, commercial, and Industrial consumers and Compressed Natural Gas (CNG) to automobiles in Ambala-Kurukshetra and Kolhapur District.

2.0 BRIEF DESCRIPTION OF PROJECT

2.1 The main scope of work comprises preparation of detailed feasibility report for Nagaland State GA of HPOIL Gas Pvt Ltd for supply of natural gas as Piped Natural Gas (PNG) to Domestic, Commercial, and Industrial consumers and Compressed Natural Gas (CNG) to automobile consumers.

3.0 BRIEF SCOPE

3.1 The main scope of work comprises preparation of detailed feasibility report for Nagaland State GA of HPOIL Gas Pvt Ltd.

3.2 For detail scope of work refer SCC.

4.0 CONTRACT PERIOD & COMPLETION SCHEDULE

4.1 The contract shall be valid for 02 (two) months from the date of issue of work order/LOI.

4.2 Work should get successfully completed within 35 days from the date of starting the Job. Vender/Contractor has to start the job only after getting 'Go ahead' from HOGPL and the DATE, on which vendor is advised to start the job, will be considered as 'Start date' for assessment of job completion as per delivery schedule. Following is the timeline for each milestone:

Phase	Milestone	Timeline (days)
1	Revalidation of Demand	10
2	Detailed Route (Recon) survey	
3	Design and Engineering of Steel P/L Network	5
4	Financial Appraisal and DPR preparation	10
5	Business Development and Roll out plan	10
Total		35

*Route survey to be carried out simultaneously during the Demand assessment.

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In case no separate advice is given, issuing letter of intent (LOI) to the Consultant or date of placing purchase order on consultant, whichever is earlier.

5.0 BID VALIDITY

5.1 Bid should be valid for 120 days from the date of schedule submission.

6.0 BIDDING PROCEDURE

6.1 Bidding will be conducted through Open Domestic Competitive Bidding basis. Single stage two bid system is adopted for this tender.

7.0 DETAILS OF BID DOCUMENTS

Sl. No.	Description	Details
7.1	Tender Document Number	Tender No.: HOGPL/2023-24/C&P/014 Dated 11.03.2024
7.2	Tender Document on Sale	11.03.2024 to 27.03.2024 upto 1200 Hrs.
7.3	Annual registration charges on E-tender portal (Non-refundable, to M/s. ITI Limited)	Rs. 2000 + GST @18% per annum
7.4	Bid processing fee Payable to M/s ITI limited	Rs. 894 + GST @18%
7.5	Pre bid meeting date and venue	Online Pre-Bid Meeting shall be held on 18/03/2024 at 1500 Hrs. through video conferencing hosted by VCS. Bidders interested to participate in the online pre-bid meeting through video conferencing are requested to communicate the same through their official e-mail IDs to HOGPL e-mail IDs latest by 17/03/2024 till 1800 Hrs. Details for video conferencing (meeting ID, password, link etc.) will be intimated through e-mail. Bidders are requested to forward their pre-bid queries through email also latest by 1800 Hrs on 17/03/2024.
7.6	Bid Submission date and time	27.03.2024 up to 1430 Hrs IST
7.7	Un-Priced bid opening date and Time	27.03.2024 at 1500 HRS. IST on E-tender portal
7.8	Price bid opening date and time	Date and time shall be intimated later

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7.9	Place of Bid Submission	Bidder to submit the bid document on E-tender portal: https://petroleum.euniwizarde.com
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DOWNLOADING OF TENDER DOCUMENT

The tender document is available for downloading from M/s ITI Limited e-tendering website <https://petroleum.euniwizarde.com/> or from e-tender link given on official HOGPL website <https://hpoilgas.in/> for viewing / participation of the eligible bidders. Bidders meeting the bid evaluation criteria who intend to submit their bid may download the tender for submission by the bid due date and time. The bidder shall give an undertaking on his letterhead that the contents of the bidding document have not been altered or modified. Bid evaluation criteria shall be applicable for all the bidders.

The bidders who have downloaded the tender document from the website shall make payment of non-refundable E-tender processing fee to M/s. ITI Limited through online mode at the e-procurement website.

Disclaimer clause: Bidders are advised to visit ITI's e-tendering website, HOGPL website regularly for any updates on the tender. The ignorance to visit the website will not be accepted as a reason for any gap / missing information like corrigenda, amendments, clarifications etc.

The bid will be submitted in two parts as below:

PART- I (UN-PRICED BID)

Un-priced bid must be completed with all technical details in the specified format on the e-tender portal (reference checklist of TECHNO-COMMERCIAL SHEET appended to this tender document. along with all other required documents including price schedule WITH PRICE BLANKED OUT etc. as per clause no. 22 of ITB.

Note: Bids with prices in Un-Priced bid will be summarily rejected.

PART-II (PRICED BID)

Priced bid shall contain only the prices without any conditions as per prescribed format on the e-tender portal as per clause no. 22 of ITB.

8.0 BIDDER EVALUATION CRITERIA (BEC)

8.1 TECHNICAL:

Bidder should have successfully completed at least 02 (two) similar works during last 05 years reckoned from bid submission due date.

Definition of Similar Work:

- 8.1.1 Design & Engineering of any of the following, as part of Detailed Project Report/Detailed Feasibility Report post authorization by PNGRB.

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- a) City Gas Distribution (CGD) network (post authorization by PNGRB for at least One complete Geographical Area)

OR

- b) Cross country Natural Gas/ Crude Oil/ Petroleum Product pipeline (post authorization by PNGRB for at least 100 Km of length)

OR

8.1.2 Carried out Financial Appraisal including Financial Modelling, Sensitivity analysis, Financial Closure for any of the following:

- a) City Gas Distribution (CGD) network (post authorization by PNGRB for at least One complete Geographical Area)

OR

- b) Cross country Natural Gas/ Crude Oil/Petroleum Product pipeline (post authorization by PNGRB for at least 100 Km of length)

OR

- c) A Project in Oil & Gas Sector of at least Rs.1000 Crore

Documents to be submitted by the Bidder:

Towards past experience, Bidders should submit along with the unpriced bid, in support of experience laid down for the 'similar work' carried out, copies of respective contracts, POs along with documentary evidence in respect of satisfactory execution of each of those contracts, in the form of copies of any of the documents (indicating respective contract number and type of services), such as

- Satisfactory Completion certificate / Performance Certificate

OR

- Proof of release of Security Deposit (PBG/CPBG/LC/EMD converted to SD) after completion of the Contract along with proof of release of full payment of the job.

In case the bidder is having experience of similar work under point no. 8.1.1 above, i.e. Design & Engineering of CGD network (steel network, post CGD authorization for at least **one complete Geographical Area**) or cross country Natural Gas/Crude Oil/Petroleum Product pipeline (post authorization by PNGRB for at least 100 km of length) as part of Detailed Project Report /Detailed Feasibility Report (post authorization), then the bidder has to necessarily engage 'Financial Consultant' for the activity of 'Financial Appraisal'.

In case the bidder is having experience of similar work under point no. 8.1.2 above, i.e. Financial Appraisal including Financial Modelling, sensitivity analysis for CGD network (post CGD authorization), Cross country Natural gas/ Crude oil/ Petroleum product pipeline or big projects, then the bidder has to necessarily engage consultant for the activity of 'Design & Engineering of steel pipeline'.

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The bidder must enter into an MOU with all the sub-contractor/sub-contractors for this particular job. Bidder has to submit the copy of the MOU along with the tender. However, the bidder should be responsible and should confirm unconditional acceptance of the full responsibility of the job. The MOU/Agreement executed by the Bidder with their Sub-contractor should be addressed to HOGPL, clearly stating that the MOU/Agreement is applicable to this tender and shall be binding on them for the Contract period. Notwithstanding the MOU/Agreement, the responsibility of completion of job under this contract will lie with the Bidder.

Upon completion of each activity, the bidder must submit report submitted by the sub-contractor and give a declaration that the activity has been carried out by the sub-contractor engaged by the bidder.

In case the bidder is having adequate experience of similar work under both point no (8.1.1) and (8.1.2), then it may not require to necessarily engage consultant for Financial Analysis or Design & Engineering. However, bidder is required to submit all the supporting documents for meeting both the criteria separately.

- 8.1.3 The bidder must provide CV's of its employees on its permanent roll. Pay slip of the employees (excluding the figures) must be provided as documentary evidence, who will be on the job for the DPR/DFR.

The employees must have relevant experience of the activities being carried out. The same should be reflecting in the CV.

The bidder must have SYNERGI / Gas Works or relevant software for designing of CGD network on its name, if the Bidder is being considered under item (1) as mentioned above. Bidder must provide the invoice copy of the same as documentary evidence.

- 8.1.4 Documents to be provided for the sub-contractor being engaged by the bidder & by JV / Consortium partners:**

The bidder must submit the work orders placed on the sub-contractor with complete details of scope and completion certificate issued to the sub-contractor for the specific activity for which the sub-contractor is being engaged. The sub-contractor must have carried out at least 2 (two) similar jobs during five financial years. The completion certificate of the sub-contractor must be provided accordingly.

The bidder must enter into an MOU with all the sub-contractor/sub-contractors for this particular job. Bidder has to submit the copy of the MOU along with the tender. However, the bidder should be responsible and should confirm unconditional acceptance of the full responsibility of the job. The MOU/Agreement executed by the Bidder with their Sub-contractor should be addressed to HOGPL, clearly stating that the MOU/Agreement is applicable to this tender and shall be binding on them for the Contract period. Notwithstanding the MOU/Agreement, the responsibility of completion of job under this contract will lie with the Bidder.

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The sub-contractor by the bidder must be a registered company and should not be a single individual/professional.

The sub-contractor must provide payslip of 3 of its employees in its permanent roll, to be engaged for the specific job.

In case the bidder is bidding in consortium / JV, the Lead member or the Prime member of the consortium to meet the Turnover criteria as explained in Point no 1 of Financial Criteria.

All the members of the Consortium must undertake in their MOU that each party shall be jointly and severally liable to HOGPL for any and all obligations and responsibilities arising out of this Contract.

8.1.5 Reconnaissance Survey Agency/Sub-contractor documents

The bidder must submit the work orders placed on the sub-contractor with complete details of scope and completion certificate issued to the sub-contractor for the similar work. The sub- contractor must have carried out at least 2 (two) similar the jobs during last Five financial years (FY 20-21, FY 21-22 & FY 22-23). The completion certificate of the sub- contractor must be provided accordingly.

The reconnaissance survey agency should have carried out detailed route survey for CGD (post authorization) or cross-country pipeline (petroleum products pipeline, crude oil pipeline, natural gas pipeline). The work order to be submitted on the above mentioned jobs.

The sub-contractor by the bidder must be a registered company and should not be a single individual/professional.

The reconnaissance survey agency must have hand held GPS device for carrying out Reconnaissance survey and also Google Earth Pro professional on its name. Bidder must provide the invoice copy of the same as documentary evidence.

8.1.6 Design & Engineering Agency/Sub-contractor documents

The bidder must submit the work orders placed on the sub-contractor with complete details of scope and completion certificate issued to the sub-contractor for the similar work. The sub- contractor must have carried out at least 2 (two) similar the jobs during last five financial years. The completion certificate of the sub- contractor must be provided accordingly.

The agency should have carried out detailed design & engineering for CGD (post authorization for at least two Geographical Areas) or cross-country pipeline (petroleum products pipeline, crude oil pipeline, natural gas pipeline of atleast 250 km of length). The

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work order to be submitted on the above mentioned jobs.

The sub-contractor by the bidder must be a registered company and should not be a single individual/professional.

The agency must have SYNERGI / Gas Works or relevant software for designing of CGD network on its name. Bidder must provide the invoice copy of the same as documentary evidence in the name of the sub-contractor.

8.1.7 Financial Consultant Agency/Sub-contractor documents

The similar work completed by the sub-contractor must have experience of carrying out Financial Appraisal, Financial Closure, Sensitivity Analysis for CGD Projects (post CGD authorization), Natural Gas/ Crude Oil/Petroleum Products pipeline of atleast 250 KM, or Projects in Oil & Gas Sector for more than Rs.1000 crore (The sub-contractor must submit PO along with documentary evidence of the value of the project for which the similar work has been carried out).

The bidder must submit the work orders placed on the sub-contractor with complete details of scope and completion certificate issued to the sub-contractor for the similar job. The sub-

contractor must have carried out at least 2 (two) similar the jobs during last five financial years. The completion certificate of the sub- contractor must be provided accordingly.

Note:

A job executed by a bidder for its own plant/ projects cannot be considered as experience for the purpose of meeting requirement of BEC of the tender.

8.2 FINANCIAL

NOT APPLICABLE

Note:

- If the bidder's working capital is negative or inadequate, the bidder shall submit a letter from their bank having net worth, not less than Rs.100 crores, confirming the availability of line of credit for referred amount, (Refer format as attached in 'Forms & Formats' for certificate from Bank for Line of Credit).
- In case of tenders having bid submission date up to 6 months from the end of the preceding financial year as followed by the bidder's firm and audited financial results of the immediate three preceding financial years from bid submission date are not available, the bidder can submit the audited financial results of the three years immediately prior to that. Wherever the closing date of the bid is after the 6th month from the end of the preceding financial year as followed by the bidder's firm, bidder has to compulsorily submit the audited financial results for the immediate 3 preceding financial

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years from the bid submission date.

- Bidder to quote for full quantity. Bid with part quantity shall be liable for rejection.
- The bidder shall be required to submit documentation and proof for the above requirements and purchaser may at its DISCRETION make additional checks for the same.

8.3 **Void**

8.4 **For all the existing contractors who are currently working for HOGPL, their bid shall be consider or reject based on the evaluation of their performance.**

9.0 TENDER FEE AND BID SECURITY (EMD)

9.1 **TENDER FEE - No tender fee shall be payable to HOGPL for this tender.**

However, payment of requisite e-Tender Processing Fee amount INR: (Refer Clause No.7.4 of IFB) (non-refundable) shall be made to ITI Limited's account through online mode vide the link on their e-procurement portal as specified in the tender document before bidding. Any bidder who does not pay this processing fee to ITI Limited's will not be able to proceed further for bid submission on the portal. HOGPL shall not be accountable to any payment made in favour of M/s. ITI Limited.

9.2 BID SECURITY/EMD

9.2.1 All bids must be accompanied with bid security amount of **INR 20000.00/-**.

9.2.2 Bid Security shall be furnished along with the unpriced bid. The EMD/ Bid Security shall be in the form of Demand Draft/ Banker's Cheque/ Letter of Credit OR BG as per format F-2 in favour of **HPOIL GAS Pvt. Ltd.**, payable at **Mumbai** (issued by Indian Scheduled bank). HOGPL shall not be liable to pay any bank charges, commission, or interest on the amount of bid security.

9.3 Bidder also has the option to submit Tender Fee and EMD/Bid Security fee by online/ RTGS as per HOGPL accounts details stipulated in the tender elsewhere.

HOGPL Banking Details	
Bank Name	CANARA BANK
Branch Code	005310
IFSC Code	CNRB0005310
SWIFT Code	CNRBINBBBID
MICR Code	400015173
Account No.	5310201000035

9.4 In case bid security is in the form of irrevocable Bank Guarantee, the same shall be from any Indian Scheduled bank or a branch of an international bank situated in India and registered with Reserve bank of India as scheduled foreign bank. However, in case of Bank Guarantee from banks other than the Nationalized Indian bank, the bank must be a commercial bank

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having net worth in excess of INR 100 million and a declaration to this effect should be made by such commercial bank either in the bank guarantee itself or separately on its letterhead.

- 9.5 The bid security shall be submitted along with the bid and to be enclosed in Part – I (Un-priced bid). Bid security in the form of Bank Guarantee shall be valid for sixty (60) days beyond the validity of the bid i.e., 180 days from scheduled date of bid submission.
- 9.6 Bids must be accompanied with the scanned copy of bid security as mentioned above. Bids not accompanied with requisite bid security or bid security not in the requisite form specified in Bidding Document, shall be considered as non-responsive and such Bids shall be rejected. The Bidder in whose name the Bid and the Bid Security/EMD have been submitted shall be considered for evaluation.
- 9.7 The original copy of bid security must reach within 7 days of bid submission at HOGPL office.
- 9.8 MSEs (Micro & Small Enterprises) are exempted from submission of EMD/ Bid Security and tender fee in accordance with the provisions of Public Procurement Policy-2012. However, Traders/Dealers/ Distributors /Stockiest /Wholesaler registered with DIC are not entitled for exemption of EMD. Further, the Government Departments/ PSUs are also exempted from the payment of Tender Fee and Bid Security. Such bidders must furnish valid documents on along with bid to avail the exemption.
- 9.9 However, bidder shall submit Udyog Aadhaar Memorandum (UAM) for availing benefits of PPP-2012.

10.0 PRE-BID MEETING

- 10.1 The bidder(s) or his representative who intend to bid and who have either purchased the tender document or paid the tender fees for downloaded document are invited to attend a pre bid meeting which will take place on date specified in the tender document. Bidder(s) queries if any must reach Consultant via E-mail atleast One (01) day prior to pre bid meeting date. The pre bid meeting shall be organized through video conferencing.
- 10.2 Owner will not entertain any queries received after 1800 HRS post one (1) day of pre-bid meeting.
- 10.3 Non-attendance of the pre-bid meeting will not be a cause for disqualification of the bidder.

11.0 GENERAL

- 11.1 HOGPL reserves the right to split the works among the bidders or place the order for part quantity or delete and item from bidder's scope of work.
- 11.2 The bids received after bid due time/ date shall be rejected.
- 11.3 Bids through manual submission are not acceptable.
- 11.4 HOGPL reserves the right to reject any or all the bids received at its discretion without assigning any reason whatsoever.
- 11.5 Bid document is non-transferable. Bid received from the bidders in whose name bid

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document fee has been submitted shall only be considered. Bidder must submit the bid document fee in their name. Bid document fee shall be submitted by the bidder as defined in tender document.

11.6 Contact details are given below:

A. OWNER:

Head of Department
Contracts & Procurement (C&P)
HPOIL Gas Private Limited
1301, 13th Floor, Meridian Business Centre,
Plot No 27, Sector 30,
Near Sanpada Railway Station,
Vashi, Navi Mumbai - 400705.
Tel: 022-68534326
Email: biveksingh@hpoilgas.in
candp1@hpoilgas.in



**SECTION – II
INSTRUCTIONS TO BIDDERS (ITB)**

INSTRUCTIONS TO BIDDERS (ITB)



A. INTRODUCTION

1.0 INTRODUCTION

- 1.1 The Owner/ Consultant invites sealed bids for the entire work as specified in the Bid documents (hereafter referred to as the Work).
- 1.2 The bidding document specifies the contractor scope of work, terms and conditions.
- 1.3 All terms, conditions and specifications of the bidding document shall be construed as applicable in general, unless specifically indicated to the contrary.
- 1.4 Bidders shall quote in the manner as specified in the Bid document. Owner reserves the right to evaluate and accept bids at their sole discretion. The provisions of this clause shall supersede any contrary provisions expressly stated or implied anywhere else in the Bid document.

2.0 BIDDING ENTITY

Bids may be submitted by a single person/ entity (called sole bidder)

3.0 ELIGIBILITY OF BIDDERS

- 3.1 Bidders shall as part of their bid, submit a written Power of Attorney authorizing the signatory of the bid to bind the bidder.
- 3.2 Bidders should not be associated, or have been associated in the past, directly or indirectly, with a firm or any of its affiliates which have been engaged by the Owner to provide consultancy services for the preparation of the design, specifications, and other documents to be used for carrying out the Works under this Invitation for Bids.
- 3.3 The Bidders shall not be under a declaration of ineligibility for corrupt and fraudulent practices issued by the Owner/ Consultant in accordance with ITB.
- 3.4 The bidder should not be on holiday or black listed by Purchaser or its parent companies or any Government Department. If the documents were issued inadvertently/ downloaded from website, offers submitted by such bidders shall may or may not be considered for opening/ evaluation/award on case-to-case basis.

4.0 ONE BID PER BIDDER

- 4.1 Each bidder shall submit only one bid. A bidder who submits or participates in more than one bid will be disqualified. If bid of companies which is managed & controlled by same group of individuals (common owners/ proprietor, common partner/ common directors), the participation in a particular tender by more than one such bidder will not be allowed and bids will be disqualified.
- 4.2 Also, if this fact is known at a later stage during bid evaluation or even after finalization of contract, the award will be made null and void and appropriate action including forfeiting of security deposit in any form and putting the firms on holiday list will be taken.
- 4.3 Alternative bids are not acceptable.

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5.0 COST OF BIDDING

5.1 The Bidder shall bear all costs associated with the preparation and submission of its bid, and the Purchaser/Consultant will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

6.0 NON-TRANSFERABILITY OF THE BID DOCUMENTS

6.1 Bid document is non-transferable. Bid received from the bidders in whose name bid document fee has been submitted shall only be considered. Bidder must submit the bid document fee in their name. Bid document fee shall be submitted by the bidder as defined in tender document.

7.0 SITE SURVEY

7.1 The bidder is advised to visit and examine the site of works and its surroundings and obtain for himself at his own responsibility all information that may be necessary for preparation of the bid and entering into the Contract. The cost of visiting the site shall be at bidder's own expenses.

7.2 The bidder and any of his personnel or Agents will be granted permission by the Owner to enter upon his premises and lands for the purpose of such inspection, but only upon the explicit condition that the bidder, his personnel or agents will release and indemnify the Owner and his personnel and agents from and against all liability in respect thereof and will be responsible for personnel injury (whether fatal or otherwise), loss of or damage to property and any other loss, damage, cost and expenses incurred as a result thereof.

B. THE BID DOCUMENTS

8.0 CONTENT OF BID DOCUMENTS

8.1 The Bid Documents are those stated below and should be read in conjunction with any corrigendum issued in accordance with clause "AMENDMENT OF BID DOCUMENTS " of Instruction to bidders (ITB).

Volume I: Commercial Volume consisting of:

- Section – I : Invitation for Bids (IFB)
- Section – II : Instructions to Bidders (ITB)
- Section – III : General Conditions of Contracts (GCC)
- Section – IV : Special Conditions of Contracts (SCC)
- Section – V : Forms and Formats
- Section – VI : Schedule of Rates (SOR)
- Form Applicable After Award

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Volume II: Technical Volume

- 8.2 The Bidder is expected to examine all instructions, forms, terms, and specifications in the bid documents. Failure to furnish all information required by the bid documents or to submit a bid not substantially responsive to the bid documents in every respect will be at the Bidder's risk and may result in the rejection of its bid.

9.0 CLARIFICATION ON BID DOCUMENTS

- 9.1 A prospective Bidder requiring any clarification of the bid documents may notify the Purchaser and / or the Consultant as the case may be, in writing or by email address indicated in the tender. The Owner / Consultant will respond in writing to any request for clarification of the bid documents which it receives after issue of the bid documents but prior to at least two (02) working days before the pre-bid meeting date.

Written copies of the Owner's/ Consultant's response (including an explanation of the query but without identifying the source of inquiry) will be webhosted on ITI Limited's e-tendering website <https://petroleum.euniwizarde.com> and official websites of HOGPL <https://hpoilgas.in/> along with the corrigendum before the bid due date. All such clarifications issued shall deem to form a part and parcel of the Bid documents.

Any query/ clarification from the bidder shall be considered before 7 days from bid submission date.

10.0 AMENDMENT OF BID DOCUMENTS

At any time prior to the deadline for submission of bids, the Purchaser / Consultant, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, may modify the bid documents by amendment.

In order to allow prospective bidders reasonable time to take care of the addendum/corrigendum into account in preparing their bids, the Purchaser/ Consultant, at its discretion, may extend the deadline for the submission of bids.

Any addendum / corrigendum / clarifications to bidders query thus issued shall be part of the bidding documents pursuant to ITB Clause "CONTENT OF BID DOCUMENTS" and shall be hosted on the HOGPL, PMC's websites and ITI's e-tendering portal before bid due date. Bidders desirous to submit its bid have to take into consideration of all the addendum / corrigendum / clarifications to bidder's query hosted on the above websites before submitting the bid.

Bidders are advised to visit websites mentioned above time to time to get updated information/documents.

C. PREPARATION OF BIDS

11.0 LANGUAGE OF BID

- 11.1 The bid prepared and submitted by the Bidder, as well as, all correspondence and documents relating to the bid exchanged by the Bidder and the Purchaser / Consultant, shall be in English.
- 11.2 In the event of submission of any document/ certificate by the bidder in a language other than English, the English translation of the same duly authenticated by Chamber of Commerce of bidder's country shall be submitted by the bidder along with the bid.

INSTRUCTIONS TO BIDDERS (ITB)



12.0 DOCUMENTS CONSTITUTING THE BID

12.1 The bid prepared by the Bidder shall comprise the following components:

- a. Un-priced Techno-commercial bid along with the Bid Forms completed in accordance with the tender documents;
- b. Price Bid having Price Schedule/SOR filled up in accordance with tender documents in a separate envelope.
- c. Documentary evidence established in accordance with ITB that the goods and ancillary services to be supplied by the Bidder are eligible goods and services and conform to the bid documents; and
- d. EMD/Bid security (Form-2) furnished in accordance with Performa given in this bid documents.

12.2 All pages of the bid offer to be signed and stamped by an authorised representative of the bidder and page number shall be mentioned in every page.

13.0 BID FORM

13.1 The Bidder shall complete all the Bid Forms attached in Section-V "FORM & FORMAT" of bid document and submit the same as a part of "Techno-Commercial Un-priced bid "as per clause "PREPARATION OF BIDS" of ITB.

13.2 In two part bidding as specified in IFB, Bidder shall furnish its bid in two parts, the first part will contain all bid forms with related documents, SOR reiterated without prices but not the price schedule, the second part will contain only price schedule.

14.0 BID PRICES

The Bidder shall indicate in the appropriate "Schedule of Rates" (SOR) the unit prices and total price of the goods it proposes to supply under the contract.

- a. Quoted Unit price including packing & forwarding and TPIA charges.
- b. Unit freight charges including transit insurance, unloading & staking at HOGPL Site/Store.
- c. GST.

15.0 PRICE BASIS

15.1 Prices quoted by the bidder shall be considered as firm and fixed during the entire execution of the contract and not subject to variation on any account (except statutory variation in GST).

16.0 CURRENCIES OF BID

16.1 Bidders shall submit bid in **Indian Rupee (INR)** only.

17.0 DOCUMENTS ESTABLISHING BIDDER'S ELIGIBILITY AND QUALIFICATION

17.1 Pursuant to IFB, the Bidder shall furnish, as part of its bid, documents establishing the Bidder's eligibility to bid and its qualifications to perform the contract if its bid is accepted.

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17.2 The documentary evidence of the Bidder's qualifications to perform the contract if its bid is accepted shall establish to the OWNER'S satisfaction:

- That the Bidder has the financial, technical, and production capability necessary to perform the contract;
- That the Bidder meets the qualification criteria stipulated in the Tender.

18.0 BID SECURITY/ EMD

18.1 Pursuant to the provisions of IFB and ITB, the Bidder shall furnish, as part of its bid, a bid security in the amount specified in the Tender.

18.2 The bid security is required to protect the Purchaser against the risk of Bidder's conduct, which would warrant the security's forfeiture.

18.3 The bid security shall be in one of the following forms:

- unless otherwise specified, a bank guarantee issued by a nationalized bank or a scheduled Indian bank or by the branch of a reputable international bank located in India or by an international reputed bank from abroad provided in that case, the guarantee is confirmed through any bank as above located in India, in the form provided in the bid documents or another form acceptable to the Purchaser and valid for sixty (60) days beyond the validity of the bid; or
- A banker's cheque or a demand draft payable to the Purchaser as detailed in tender.

18.4 Any bid not secured in accordance with ITB Clauses may be treated as non-responsive and rejected.

18.5 Unsuccessful bidders' bid security shall be discharged or returned as promptly as possible, but not later than thirty (30) days after the expiration of the period of validity of the bank guarantee and any extension if required by the Owner.

18.6 The successful Bidder's bid security will be discharged upon such Bidder accepting the award and furnishing the Contract Performance Guarantee.

18.7 The bid security may be forfeited:

a. If a Bidder:

- Withdraws its bid during the period of bid validity specified by the Bidder on the Bid Form including extensions if any granted, or
- Does not accept the correction of errors; or

b. In the case of a successful Bidder, if such Bidder fails

- To accept the award
- To furnish Contract Performance Bank Guarantee in accordance with tender.

For this purpose, in the event of the tendering company being a Public-Sector Enterprises, a declaration to that effect and in case of vendor registered with NSIC or a MSEs, a copy of the registration certificate of acknowledgement copy of the Enterprises Memorandum part-II (EM-II) should be obtained.

INSTRUCTIONS TO BIDDERS (ITB)



18.8 MSEs (Micro & Small Enterprises) are exempted from submission of EMD/ Bid Security and tender fee in accordance with the provisions of Public Procurement Policy-2012. However, Traders/Dealers/ Distributors /Stockiest /Wholesaler are not entitled for exemption of EMD. Further, the Government Departments/ PSUs are also exempted from the payment of Bid Security. Such bidders must furnish valid document along with bid to avail the exemption.

19.0 PERIOD OF VALIDITY OF BIDS

19.1 Bids shall remain valid for the period specified in the IFB after the date of bid submission as prescribed by the Purchaser. Purchaser may reject the bid having shorter validity period as non-responsive.

19.2 In exceptional circumstances, the Purchaser may request the Bidder for an extension of the period of validity. The request and the responses thereto shall be made in writing. A Bidder may refuse the request. A Bidder granting the request for extension of its bid validity will not be required nor permitted to modify its bid.

20.0 FORMAT AND SIGNING OF BID

20.1 The Bidder shall prepare and submit all the bid document comprising the bid as per ITB clause 22.0.

20.2 The bid shall be typed or written in indelible ink. Each page of bid offer shall be stamped and signed by the Bidder or a person or persons duly authorized by competent authority in order to bind the bidder to the contract.

20.3 Any interlineations, erasures, or corrections shall be valid only if the person or persons signing the bid initial them. Overwriting will not be treated as correction and may lead to rejection of bid. A correction shall be considered if a part of text or figures or dates needing corrections are deleted and a separate text or figure or date, as the case may be, is written separately having proper link to the place of correction.

21.0 DEVIATIONS

21.1 Purchaser/ Consultant will appreciate submission of offer based on the terms and conditions in the enclosed GCC, SCC, ITB, Scope of Work, Technical Specification etc. to avoid delay seeking clarifications on technical/ commercial aspect of the offer.

21.2 **Deviations if any have to be listed only in the Form F-7** of the bid submitted by the bidder. Deviations listed anywhere else will not be considered and in case of award of the job to the bidder, the job has to be completed in accordance with the tender terms and conditions without any commercial implications to the Purchaser.

21.3 Notwithstanding to the above, bids with the deviation(s) to the bid conditions shall be summarily rejected without any post bid reference to the bidder. However, Purchaser reserves the right to take the final decision in this regard, without assigning any reason.

D. PREPARATION AND SUBMISSION OF BIDS

22.0 PREPARATION OF BIDS

22.1 **Part – I “Techno-commercial/ Un-priced Bid” shall contain duly signed and stamped the following:**

Covering Letter with

- Bidder's General Information Form F-1
- Bid security as per Form F-2
- Power of Attorney as per Form F-3
- Financial Details as per Form F-4A & Form F-4B
- Certificate from Bank if bidder's working Capital is inadequate as per Form F-5
- Check List for agreed terms and conditions as per Form F-6
- No deviation confirmation / Deviation Form as per Form F-7
- Confirmation that bidder is not banned by any Indian Government organization/ Government Undertaking from quoting as per Form F-8
- Letter of authority in favour of any one or two of Bidder's executives having authority to attend the un-priced and price bid opening as per Form F-9.
- Information regarding any current litigation in which the bidder is involved in Form F-10.
- Certificates as per Form- 11, 12
- Declaration on tender document purchased / downloaded (on Bidder's letter head) as per Form F-13
- Format for Details of work order for meeting BEC as per Form F-14
- Un-priced Schedule of Rates (SOR) / In Price column should be mentioned as **“QUOTED”**.
- Copy of GST & PAN, ESIC and EPF Registration Certificates
- Other documents as per Technical Volume of bid document

Note:

- a) The un-priced bid/ BEC qualification documents to be submitted on the portal <https://petroleum.euniwizarde.com> complete in all respect with technical details along with confirmation that all the terms and conditions of the tender are acceptable to the bidder except deviations if any.
- b) The bidders are required to submit soft copies of their bid electronically on the e-Wizard Portal (<https://petroleum.euniwizarde.com>) using valid Digital Signature

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Certificates. Below mentioned instructions are meant to guide the bidders for registration on the e-Wizard Portal, prepare their bids in accordance with the requirements and submitting their bids online on the e-Wizard Portal. For more information, detailed guides and FAQs, bidders may visit the e-Wizard Portal <https://petroleum.euniwizarde.com>.

- c) All pages of the bid offer to be digitally signed by an authorised representative of the bidder.

22.2 Part – II Price Bid

22.2.1 The priced bid to be submitted on the portal <https://petroleum.euniwizarde.com> complete in all respect as per terms and conditions of the tender document.

22.2.2 The bidders are required to submit soft copies of their bid electronically on the e-Wizard Portal (<https://petroleum.euniwizarde.com>) using valid Digital Signature Certificates. Below mentioned instructions are meant to guide the bidders for registration on the e-Wizard Portal, prepare their bids in accordance with the requirements and submitting their bids online on the e-Wizard Portal. For more information, detailed guides and FAQs, bidders may visit the e-Wizard Portal <https://petroleum.euniwizarde.com>. The bidder shall submit the Price bid in XLS format in the portal <https://petroleum.euniwizarde.com>.

23.0 SEALING AND MARKING OF BIDS

Not Applicable.

24.0 DEADLINE FOR SUBMISSION OF BIDS

24.1 Bids must be received by the Purchaser/ Consultant at the address specified under ITB, not later than the time and date specified in the tender documents.

24.2 The Purchaser/Consultant may, at its discretion, extend this deadline for the submission of bids by amending the bid documents in accordance with ITB, in which case all rights and obligations of the Purchaser and Bidders previously subject to the deadline will thereafter be subject to the deadline as extended.

25.0 LATE BIDS

25.1 Any bid received by the Purchaser/Consultant after the deadline for submission of bids prescribed by the Purchaser/Consultant will be rejected.

26.0 MODIFICATION AND WITHDRAWAL OF BIDS

26.1 The Bidder may modify or withdraw its bid after the bid's submission (but before the deadline for submission of bids), provided that written notice of the modification, including substitution or withdrawal of the bids, is received by the Purchaser/Consultant prior to the deadline prescribed for submission of bids.

26.2 No bid shall be modified after the deadline for submission of bids.

26.3 The Bidder's modification or withdrawal notice shall be prepared, and marked, in accordance with the provisions of ITB. A withdrawal notice will be sent by electronic mail, not later than the deadline for submission of bids.

INSTRUCTIONS TO BIDDERS (ITB)



- 26.4 No bid shall be withdrawn in the interval between the deadline for submission of bids and the expiration of the period of bid validity specified by the Bidder on the Bid Form. Withdrawal of a bid during this interval may result action in the Bidder's forfeiture of its bid security.

E. OPENING AND EVALUATION OF BIDS

27.0 OPENING OF BIDS BY THE PURCHASER/ CONSULTANT

- 27.1 The Purchaser will open all bids on the e-tendering portal in the presence of Bidders' representatives who choose to attend, at the time, on the date and place as specified in IFB. The Bidders' representatives, who are present, shall sign an attendance sheet evidencing their attendance, if so, required by the Purchaser.
- 27.2 Bids (and modifications sent pursuant to ITB Clause 26) that are not opened and read out at bid opening shall not be considered further for evaluation, irrespective of the circumstances. Bidder's specific attention is drawn to this stipulation to enable the representative of the Bidder at the bid opening time to bring out to the attention for the Owner/ Consultant any documents pertaining to its bid is not being acknowledged and relevant portions read out.
- 27.3 The Owner/ Consultant will prepare a bid opening statement to be signed by all representatives present during bid opening.

28.0 CLARIFICATION OF BIDS

- 28.1 During evaluation of the bids, the Owner / Consultant may, at its discretion, if required, ask the Bidder for a clarification of its bid. The request for clarification and its response shall be through the e-tendering portal only, and no change in the prices or substance of the bid shall be sought, offered, or permitted.

29.0 PRELIMINARY EXAMINATION

- 29.1 The Purchaser/Consultant will examine the bids to determine whether they are complete, whether required sureties have been furnished, whether the documents have been properly signed and whether the bids are generally in order.
- 29.2 The Purchaser/Consultant may waive any minor informality, non-conformity, or irregularity in a bid which does not constitute a material deviation, provided such waiver does not prejudice or affect the relative ranking of any Bidder.
- 29.3 Prior to the detailed evaluation, pursuant to ITB, the Purchaser/Consultant will determine the substantial responsiveness of each bid to the bidding documents. For purposes of these Clauses, a substantially responsive bid is one, which conforms to all the terms and conditions of the Bid Documents without deviations.
- 29.4 If a bid is not substantially responsive, it will be rejected by the Purchaser/Consultant and shall not subsequently be made responsive by correction of the nonconformity by the Bidder.

30.0 REJECTION CRITERIA

- 30.1 Minor unconformities may be neglected and/or bidders may be required to rectify such minor unconformities.
- 30.2 Any deviation/unconformity on following conditions will result in summarily rejection of the bid:
- 1) Bid security/ EMD

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- 2) Contract Performance Bank Guarantee as per tender.
- 3) Period of validity of bid shorter than specified.
- 4) Price change on account of technical/ commercial clarification and/ or validity extension.
- 5) Resolution of Dispute/ Arbitration clause.
- 6) Payment terms.
- 7) Completion Period
- 8) Price Reduction Schedule.
- 9) Price not quoted as per SOR.
- 10) Warranty / Guarantee
- 11) Force Majeure
- 12) Applicable Law
- 13) Scope of Work
- 14) Non-submission of Price Bid in Price Bid Envelope/Cover-2
- 15) Any other condition specifically mentioned in the tender documents elsewhere that non-compliance of the clause lead to rejection of the bid.

31.0 OPENING OF PRICE BID

- 31.1 The Bidders whose bid offer have been found substantially techno-commercially responsive shall be informed regarding price bid opening.
- 31.2 The bid prices/discount, if any stated in the price schedules will be applicable on each respective items/groups/schedule.
- 31.3 Such bidders may be required to attend the price bid opening at a short notice. The Bidder's representatives who are present shall submit undertaking evidencing their attendance.
- 31.4 The price bids will be checked for arithmetical errors and such errors if any, will be rectified on the following basis.
- If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail, and the total price shall be corrected;
 - If there is a discrepancy between words and figures, the amount in words will prevail;
 - In cases where a different summary price schedule and separate individual price schedules are provided to be filled in and if there is a discrepancy between the amount in the summary schedule and the summation arrived at by adding the individual schedules the higher of the two will be taken for the purposes of bid evaluation, while the lower of the two will be taken for the award if selected. If the Bidder does not accept the provisions of this clause, its bid will be rejected, and its bid security shall be forfeited.

32.0 EVALUATION AND COMPARISON OF BIDS

- 32.1 The Owner/ Consultant will evaluate and compare the bids which have been determined to be substantially responsive.
- 32.2 **Evaluation**

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32.2.1 The Owner will evaluate and compare the bids previously determined to be substantially responsive. In evaluating bids, the Owner will determine for each bid the evaluated bid Price by adjusting the bid Price as follows:

- Arithmetical errors will be rectified on the following basis:
- If there is discrepancy between the unit rate and the total cost that is obtained by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will be corrected.
- If there is a discrepancy between the total bid amount and the sum of total costs, the sum of the total costs shall prevail and the total bid amount will be corrected.
- In case it is observed that any bidder has not quoted for any item in Schedule of Rates (such unquoted item not being at large), the quoted price for the purpose of evaluation shall be considered as the maximum rate quoted by remaining bidder for such items. If after evaluation such bidder is found to be lowest evaluated bidder, the rates of missing items should be considered as included in quoted bid price. If the estimated price impact of the unquoted items is more than 10% of bidder's quoted price, the above provisions shall not be applicable and such bid shall be rejected.

32.3 Other Conditions Related to Bid Evaluation

- (i) Canvassing in any form will make the bid liable for rejection.
- (ii) Unsolicited clarifications to the offer and/or change in prices during its validity period would render the bid liable for outright rejection.
- (iii) Bidders are advised to ensure that their bids are complete in all respects and conform to our terms, conditions and Bid Evaluation criteria of bid. Bids not complying with Owner's requirement may be rejected without seeking any clarifications.
- (iv) Bidder's will not be allowed to revise their price/bid for any subsequent clarification, compliance to bid conditions after submission of bid.
- (v) Bid should be complete covering the total scope of work indicated in the Bid documents.
- (vi) Price bid will be evaluated as per applicable GST and other taxes & duties as on date of Priced bid opening.

32.4 Comparison of Prices

The Purchaser/ Consultant will evaluate and compare the bids which have been determined to be substantially responsive.

Bidder must quote for all SOR item.

Evaluation shall be carried out **totality basis** to arrive at the lowest evaluated cost to Purchaser.

The evaluated price of bidders shall include the following:

- i) Ex-works price quoted by the bidder (including packing, forwarding, and GST on components and raw materials but excluding Inland Transportation to Delivery Location) including cost of Inspection by Third Party Agency (wherever applicable).
- ii) Inland transportation, transit insurance, unloading & staking at Delivery location and other costs incidental to delivery of goods.

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- iii) GST (CGST&SGST/UTGST or IGST) on the finished goods including inland transportation (i.e., on sl. no. i and ii above)

HOGPL reserves the right to negotiate the rates with L1 bidder before finalizing the award.

In case more than one bidder quotes the same price, the ranking will be decided as per following:

- Bidder having higher average turnover as per the audited financial results during the last 03 (three) financial years.

Note:

In case the bidder is covered under Composition Scheme under GST laws, then bidder should quote the price inclusive of the GST (CGST&SGST/UTGST or IGST). Further, such bidder should mention "Cover under composition system" in column for GST (CGST&SGST/UTGST or IGST) of price schedule.

In case any unregistered bidder is submitting their bid, their prices will be loaded with applicable GST (CGST&SGST/UTGST or IGST) during evaluation of bid.

In case any cess on GST is applicable, same shall also be considered in evaluation.

33.0 CONTACTING THE PURCHASER/ CONSULTANT

- 33.1 From the time of bid opening to the time of contract award, if any Bidder wishes to contact the Purchaser/ Consultant on any matter related to the bid, it should do so in writing.
- 33.2 Any effort by a Bidder to influence the Purchaser/ Consultant in its decisions on bid evaluation, bid comparison, or contract award may result in the rejection of the Bidder's bid.

E. AWARD OF CONTRACT

34.0 POST-QUALIFICATION

- 34.1 In the absence of pre-qualification, the Purchaser/ Consultant will determine to its satisfaction whether the Bidder that is selected as having submitted the lowest evaluated responsive bid is qualified to perform the contract satisfactorily, in accordance with the criteria listed in ITB.
- 34.2 The determination will take into account the Bidder's financial, technical, and production capabilities. It will be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder, as well as such other information as the Purchaser/Consultant deems necessary and appropriate.
- 34.3 An affirmative determination will be a prerequisite for award of the contract to the Bidder. A negative determination will result in rejection of the Bidder's bid.

35.0 AWARD CRITERIA

- 35.1 The Purchaser will award the contract to the successful bidders whose bid has been determined to be substantially responsive provided further that the bidder is determined to be qualified to perform the order satisfactorily.

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36.0 SPLIT OF AWARD

Not Applicable

37.0 OWNER'S RIGHT TO VARY QUANTITIES AT TIME OF AWARD

37.1 Owner reserves the right to increase or decrease the scope of work during contract period, without any change in unit price or other terms and conditions.

37.2 Bidder shall note that the quantities mentioned against each activity in Schedule of Rates are tentative and shall be used for evaluation purpose only. These quantities are subject to change based on actual requirement. The unit rates agreed with the bidders shall remain fixed and firm throughout contract period i.e. no price adjustment shall be allowed, except statutory variation.

38.0 OWNER'S RIGHT TO ACCEPT OR REJECT ANY OR ALL BIDS

38.1 The Purchaser reserves the right to accept or reject any bid in full or part, to annul the bidding process and reject all bids at any time prior to contract award, without thereby incurring any liability to the affected Bidder or Bidders. Purchaser also reserves the right not to accept lowest rates quoted by the bidder.

39.0 NOTIFICATION OF AWARD

39.1 Prior to the expiration of the period of bid validity, the Purchaser will notify the successful Bidder in writing by Letter of Intent (FOI) or registered letter or by cable, to be confirmed in writing by registered letter, that its bid has been accepted.

39.2 The date of fax of intent for notification of award will constitute effective date.

39.3 The bidder shall promptly, but not later than Seven (7) days of notification of award shall furnish its acceptance of award.

39.4 Upon the successful Bidder's furnishing of the performance Bank Guarantee pursuant to ITB Clause.

39.5 Fax of intent read in conjunction with bid documents shall be binding Contract.

40.0 ACCEPTANCE OF WORK ORDER

40.1 Owner will issue the Rate Contract to the successful bidder on receipt of acceptance of FOI, and within 15 days of award of contract bidder shall sign all pages and return the acceptance copy of the Contract to the Owner. Work Order (s) will be issued by Owner against the Rate Contract on need basis.

41.0 CORRUPT OR FRAUDULENT PRACTICES

41.1 It is required that all concerned in the entire procurement process to observe the highest standard of ethics during the said process. In pursuance of this policy, the Purchaser/Consultant:

(a) defines for the purposes of this provision, the terms set forth below as follows:

- "corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution; and
- "fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Borrower, and includes collusive practice among Bidders (prior to or after bid submission)

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designed to establish bid prices at artificial non-competitive levels and to deprive the Borrower of the benefits of free and open competition;

- (b) will reject a proposal for award if it determines that the Bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;
- (c) Will declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded a Bank-financed contract if it at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing, a Bank financed contract.

41.2 Furthermore, Bidders shall be aware of the provision stated in General Conditions of Contract (GCC).

42.0 WHISTLE BLOWER POLICY

42.1 HOGPL's whistle-blower policy will be followed as part of the vigil mechanism to comply with the regulatory requirements laid down by the company's act 2013 and clause 49 of the sebi's listing agreement. With the implementation of vigil mechanism, the company provides a platform to its vendors and suppliers to come forward and raise their genuine concerns without any fear of retaliation and victimisation.

42.2 The policy is designed to deal with concerns raised in relation to the specific issues which are not in the interest of the company. The company has appointed an independent third-party service provider to manage the operations of whistle-blower hotline.

43.0 EVALUATION OF PERFORMANCE

43.1 Performance of the contract awarded if any shall be evaluated on half yearly basis or early on need basis as per approved HOGPL Policy.

44.0 CONTRACTOR SAFETY MANUAL

44.1 The contractor / vendor needs to ensure all the safety conditions as per approved HOGPL safety manual.



SECTION – III
GENERAL CONDITIONS OF CONTRACT (GCC)

1.0 DEFINITIONS

1.1 All the initial capitalised terms used in the Agreement shall have the meaning as ascribed to such term hereunder:

- (a) **'Agreement' or 'Contract'** means the agreement entered into between the Purchaser / Owner and the Supplier, including all attachments and appendices thereto and all documents incorporated by reference therein, as modified, reinstated or amended from time to time.
- (b) **'Completion Schedule' or 'Delivery Schedule'** means a schedule approved by the Owner for completion of all obligations of the Supplier under the Agreement.
- (c) **'Consultant'** means the person or firm or body corporate appointed by the Owner for the purposes of providing services as determined by him in connection with this Agreement and named in SCC.
- (d) **'Contract Documents'** mean all the documents referred to in the Agreement for discharging the requisite obligations by respective party.
- (e) **'Contract Price'** means the price payable to the Supplier under the Contract for the full and proper performance of all its contractual obligations.
- (f) **'Day', 'Month' or 'Year'** means calendar day, calendar month or calendar year.
- (g) **'Engineer In-charge'** means an authorized representative of the Purchaser / Owner, if any, to which the Purchaser / Owner has entrusted various tasks in relation to the carrying out of his Project and in particular the implementation of the relevant Agreement. The Engineer is fully empowered to represent the Purchaser / Owner. For avoidance of doubt, Consultant may be an Engineer. In case the Agreement does not specify the intervention by the Engineer, the rights and obligations are exercised and borne by the Purchaser / Owner, mutatis mutandis.
- (h) **'Effective Date'** means a date on which Supplier's obligations will commence and thereupon Delivery Schedule and/or Completion Schedule will be drawn up.
- (i) **'Goods'** means all of the equipment, machinery, and/or other materials which the Supplier is required to supply to the Purchaser / Owner under the Agreement.
- (j) **'GCC'** means the General Conditions of the Contract contained in this section.
- (k) **'Inspector'** means any person or outside Agency nominated by Purchaser / Owner to inspect equipment, stage wise as well as final, before despatch, at Supplier's works and/or on receipt at Site as per terms of the Agreement.
- (l) **'Notification of Award'** means date which is earlier of either a Fax of Intent (FOI) or Letter of Intent (LOI) or Letter of Award (LOA) issued to a successful bidder for award of the work pursuant to bidding process.
- (m) **'Purchaser' /or 'Owner'** means the organization purchasing the Goods, as named in SCC.
- (n) **'Services' or 'Ancillary Services'** means those services ancillary to the supply of the Goods, such as transportation and insurance, and any other incidental services, such as installation, commissioning, provision of technical assistance, training and other such obligations of the Supplier covered under the scope of the Agreement.
- (o) **'SCC'** means the Special Conditions of the Contract (for works) forming a part of the Contract Documents.

- (p) **'Supplier' or 'Seller' or 'Contractor'** means the individual person or firm or body corporate supplying the Goods and Ancillary Services under the Agreement.
- (q) **'FOT'** – means that the Goods or supply items or services shall be done at site(s) warehouses or places mentioned by the Purchaser on FOT basis.

2.0 APPLICATION

- 2.1 GCC shall apply to the extent that they are not superseded by provisions of other parts of the Agreement.

3.0 INTERPRETATION OF CONTRACT DOCUMENTS

- 3.1 Notwithstanding the sub-divisions of the contract documents into separate sections and volumes every part of each shall be deemed to be supplementary to and complementary of every other part and shall be read with and into the CONTRACT so far as it may be practicable to do so.
- 3.2 Where any portion of the General Condition of Contract is repugnant to or at variance with any provisions of the Special Conditions of Contract then, unless a different intention appears the provisions of the Special Conditions of Contract shall be deemed to override the provisions of the General Conditions of Contract and shall to the extent of such repugnancy, or variations, prevail.
- 3.3 Wherever it is mentioned in the specifications that the CONTRACTOR shall perform certain WORK or provide certain facilities, it is understood that the CONTRACTOR shall do so at his cost and the VALUE OF CONTRACT shall be deemed to have included cost of such performance and provisions, so mentioned.
- 3.4 The materials, design and workmanship shall satisfy the relevant INDIAN STANDARDS, the JOB SPECIFICATIONS contained herein and CODES referred to. Where the job specification stipulate requirements in addition to those contained in the standard codes and specifications, these additional requirements shall also be satisfied.

4.0 CONFIDENTIALITY

- 4.1 The Supplier cannot, without agreement of the Purchaser, disclose nor enable third parties to benefit from the documents drawn up in the course of his obligations under the Agreement or information received from the Purchaser / Consultant / Engineer/ Inspector.
- 4.2 Further, Supplier is not allowed to publish copy or transmit to third parties the documents that are transmitted to him by Purchaser or Consultant or Engineer or Inspector. The Purchaser or Consultant retains the right to claim damages from the supplier in the case where these documents have been used without such written consent.
- 4.3 However, these obligations do not apply to documents for which it can be demonstrated that
- Such documents were already public before these were communicated to the other party, or have become public since without any fault or negligence of the party concerned, or
 - Such documents were already in its possession without having obtained them directly or indirectly from the other party, or
 - Such documents were obtained from an independent source that had neither direct nor indirect secrecy commitment to the other party.
- 4.4 Regarding the application of this clause, the experts appointed by the Purchaser/ Engineer are not considered as third parties, and for this reason they have to respect, towards the Supplier, the same obligations as the Purchaser in these matters.
- 4.5 Any document, other than the Agreement itself, enumerated in GCC Clause 1.1 a) shall

remain the property of the Purchaser and shall be returned (all copies) to the Purchaser on completion of the Supplier's obligations under the Agreement, if so required by the Purchaser.

5.0 CONTRACT PERFORMANCE BANK GUARANTEE

5.1 Please refer SCC

6.0 INSPECTIONS AND TESTS

6.1 Please refer SCC

7.0 TRANSPORTATION

7.1 Transportation of all items covered in the scope of contractor, will be arranged by contractor at his own cost including insurance and storage. Contractor will also be responsible for taking delivery of free issue material from store and Transportation to place of work including its coverage for transit insurance.

8.0 GUARANTEE/ WARRANTY/ DEFECT LIABILITY PERIOD

8.1 The Contractor warrants that the work carried out under the Agreement are meeting the requirement of the Bid document and will rectify/ repair any defective work on receipt of instructions from Owner/ Consultant.

8.2 The Owner shall promptly notify the Contractor in writing of any claims arising under this warranty.

8.3 Upon receipt of such notice, the Contractor shall, within a reasonable period, repair or replace the defective works thereof, free of cost to the Owner. The Contractor may take over the replaced works at the time of their replacement. No claim whatsoever shall lie on the Owner for the replaced or modified works thereafter. In the event of any correction of defects or replacement of defective work during the warranty period, the warranty for the corrected / replaced works shall be extended to a further period of twelve (12) Months from the date of such repair/replacement if put to use immediately or eighteen (18) Months. Defect liability period shall be 12 months from the date of handing over of the system and acceptance of HOGPL.

8.4 Upon receipt of such notice, the Contractor shall, within a reasonable period, repair or replace the defective works thereof, free of cost to the Owner. The Contractor may take over the replaced works at the time of their replacement. No claim whatsoever shall lie on the Owner for the replaced or modified works thereafter. In the event of any correction of defects or replacement of defective work during the warranty period, the warranty for the corrected / replaced works shall be extended to a further period of twelve (12) Months from the date of such repair/replacement if put to use immediately or eighteen (18) Months. Defect liability period shall be 12 months from the date of handing over of the system to HOGPL.

8.5 If the Contractor, having been notified, fails to remedy the defect(s) within a reasonable period, the Owner may proceed to take such remedial action as may be necessary, at the Contractor's risk and expense and without prejudice to any other rights which the Owner may have against the Contractor under the Agreement

9.0 PAYMENT TERMS

9.1 Contractor shall submit his monthly bills to the respective Engineer-In-Charge of Owner, attaching all the required documentary proof confirming there upon that all statutory obligations as per rules are being observed. Un-disputed payment shall be made to the contractor through Finance Department against Bills, duly certified by respective Owner's Engineer-In-Charge within 30 (Thirty) days, if found in order. No interest shall be paid in case of delay in payments. For payment terms, refer payment term clause of SCC.

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9.2 Payment shall be released after applicable tax deductions at source as per rules & acts enforced during the tenancy of the contract.

10.0 SUBCONTRACTING

10.1 The Contractor shall notify the Owner in writing of all subcontracts awarded under this Agreement if not already notified in the Contractor's bid and incorporated in the Agreement. Such notification and incorporation shall not relieve the Contractor from any liability or obligation under the Agreement. Such sub-contract shall be limited to certain bought-out items and sub-assemblies, which are not in line of Contractor's manufacturing or proposed manufacturing unit of authorized Contractor.

10.2 Such purchased and subcontracted items shall have to be necessarily in full compliance with the terms and conditions of the Agreement and do not relieve the Contractor of any of his contractual obligations. The Contractor shall be solely responsible for any action, deficiency or negligence of his sub- contractors.

10.3 For any subcontract, the Owner is entitled to demand from the Contractor, for approval of the list of sub-contractors, the Contractor intends to involve and of the orders he may entrust to them. Approval by the Owner cannot give rise to any legal bond between the Owner and the sub- contractors and leaves full responsibility only to the Contractor.

10.4 In the event where the warranty agreed between the Contractor and his sub-Contractors exceeds in scope or in period those required under the Agreement, the Contractor undertakes to make the Owner the full and direct beneficiary of such warranty.

11.0 DELAYS IN THE CONTRACTOR'S PERFORMANCE

11.1 Delivery of the Goods and performance of Services shall be made by the Contractor in accordance with the time schedule prescribed by the Owner in the Completion Schedule.

11.2 If the CONTRACTOR refuses or fails to execute the WORK or any separate part thereof with such diligence as will ensure its completion within the time specified in the CONTRACT or extension thereof or fails to perform any of his obligation under the CONTRACT or in any manner commits a breach of any of the provisions of the CONTRACT it shall be open to the OWNER at its option by written notice to the CONTRACTOR:

- a. TO DETERMINE THE CONTRACT in which event the CONTRACT shall stand terminated and shall cease to be in force and effect on and from the date appointed by the OWNER on that behalf, whereupon the CONTRACTOR shall stop forthwith any of the CONTRACTOR's work then in progress, except such WORK as the OWNER may, in writing, require to be done to safeguard any property or WORK, or installations from damage, and the OWNER, for its part, may take over the work remaining unfinished by the CONTRACTOR and complete the same through a fresh contractor or by other means, at the risk and cost of the CONTRACTOR, and any of his sureties if any, shall be liable to the OWNER for any excess cost occasioned by such work having to be so taken over and completed by the OWNER over and above the cost at the rates specified in the schedule of quantities and rate/prices.
- b. WITHOUT DETERMINING THE CONTRACT to take over the work of the CONTRACTOR or any part thereof and complete the same through a fresh contractor or by other means at the risk and cost of the CONTRACTOR. The CONTRACTOR and any of his sureties are liable to the OWNER for any excess cost over and above the cost at the rates specified in the Schedule of Quantities/ rates, occasioned by such works having been taken over and completed by the OWNER.

- 11.3 **In such events of above sub-clauses:**
- a. The whole or part of the Contract Performance Security furnished by the CONTRACTOR is liable to be forfeited without prejudice to the right of the OWNER to recover from the CONTRACTOR the excess cost referred to in the sub clause aforesaid, the OWNER shall also have the right of taking possession and utilising in completing the works or any part thereof, such as materials equipment and plants available at work site belonging to the CONTRACTOR as may be necessary and the CONTRACTOR shall not be entitled for any compensation for use or damage to such materials, equipment and plant.
 - b. The amount that may have become due to the CONTRACTOR on account of work already executed by him shall not be payable to him until after the expiry of Six (6) calendar months reckoned from the date of termination of CONTRACT or from the taking over of the WORK or part thereof by the OWNER as the case may be, during which period the responsibility for faulty materials or workmanship in respect of such work shall, under the CONTRACT, rest exclusively with the CONTRACTOR. This amount shall be subject to deduction of any amounts due from the CONTRACT to the OWNER under the terms of the CONTRACT authorised or required to be reserved or retained by the OWNER.
- 11.4 Before determining the CONTRACT provided in the judgement of the OWNER, the default or defaults committed by the CONTRACTOR is/are curable and can be cured by the CONTRACTOR if an opportunity given to him, then the OWNER may issue Notice in writing calling the CONTRACTOR to cure the default within such time specified in the Notice.
- 11.5 Termination of the CONTRACT as provided above shall not prejudice or affect their rights of the OWNER which may have accrued upto the date of such termination.
- 11.6 The OWNER shall also have the right to proceed or take action above, in the event that the CONTRACTOR becomes bankrupt, insolvent, compounds with his creditors, assigns the CONTRACT in favour of his creditors or any other person or persons, or being a company or a corporation goes into voluntary liquidation, provided that in the said events it shall not be necessary for the OWNER to give any prior notice to the CONTRACTOR.
- 11.7 Except as provided under GCC or for the reasons solely attributable to the Owner, a delay by the Contractor in the performance of its delivery obligations shall render the Contractor liable to the imposition of liquidated damages pursuant to GCC, unless an extension of time is agreed upon without the application of liquidated damages
- 12.0 MEMBERS OF THE OWNER NOT INDIVIDUALLY LIABLE**
- 12.1 No Director, or official or employee of the OWNER/ CONSULTANT shall in any way be personally bound or liable for the acts or obligations of the OWNER under the CONTRACT or answerable for any default or omission in the observance or performance of any of the acts, matters or things, which are herein contained
- 13.0 CONTRACTOR TO INDEMNIFY THE OWNER**
- 13.1 The contractor shall indemnify the Owner and every member, officer and employee of the Owner, also Engineer-In-Charge and his staff against all action, proceedings, claims, demands, costs and expenses whatsoever arising out of all action, proceedings, claims, demands, costs and expenses which may be made against the Owner for or in respect of or arising out of any failure by the contractor in the performance of his obligations under the contract. The Owner shall not be liable for or in respect of consequence of any accident or injury to any workmen or other person in the employment of the contractor or his sub-contractor and contractor shall indemnify and keep the Owner indemnified against all such damages and compensations and against all claims, proceedings, claims, demands, costs and expenses whatsoever in respect thereof or in relation thereof.

13.2 If Owner have to pay any money in respect of such claims or demands as aforesaid the amount so paid and the costs incurred by the Owner shall be charged to and paid by the Contractor and the Contractor shall not be at liberty to dispute or question the right of the Owner to make such payments notwithstanding the same may have been made without the consent or authority or in law or otherwise to the contrary.

13.3 If any action is brought before a Court, Tribunal or any other Authority against the Owner or an officer or agent of the OWNER, for the failure, omission or neglect on the part of the CONTRACTOR to perform any acts, matters, covenants or things under the CONTRACT, or damage or injury caused by the alleged omission or negligence on the part of the CONTRACTOR, his agents, representatives or his SUB-CONTRACTOR's, or in connection with any claim based on lawful demands of SUBCONTRACTOR's workmen, Contractors or employees, the CONTRACTOR, shall in such cases indemnify and keep the OWNER and/or their representatives harmless from all losses, damages, expenses or decrees arising out of such action.

14.0 SAFETY REGULATIONS

14.1 In respect of all labour, directly or indirectly employed in the WORK for the performance of CONTRACTOR's part of this agreement, the CONTRACTOR shall at his own expense arrange for all the safety provisions as per safety codes and abide by all labour laws, fire and statutory regulations and keep the Owner indemnified in respect thereof.

15.0 OTHER AGENCIES AT SITE

15.1 The CONTRACTOR shall have to execute the WORK in such place and conditions where other agencies will also be engaged for other works. No claim shall be entertained due to WORK being executed in the above circumstances

16.0 TERMINATION FOR DEFAULT

16.1 The Owner may terminate the Agreement when the Contractor's situation at any time after Notification of the Award is found to have become so precarious that there is every indication that he will not be able to fulfil his obligations. Such indications may be, for example, the Contractor's filing for bankruptcy or composition, or going into receivership or liquidation, or any similar procedures under applicable legislation.

16.2 Save for the cases provided for in Clause, if the Contractor fails to fulfil any of his obligations, the Owner reserves the right, after simple summons to comply and without prejudice to any other measures provided for in the Contract Documents and as per the owners approved holiday policy, to offset the Contractor's deficiency by substituting Contractor by another third party to the Contractor for the purpose of carrying out those obligations, at the Contractor's expense, risk and peril, or to terminate the Agreement without prejudice to the Owner's rights of receiving reparation for the resulting damage.

16.3 The Guidelines for Holiday listing (Banning of business dealing) as adopted and available on HOGPL website shall be applicable.

17.0 TERMINATION FOR OWNER'S CONVENIENCE

17.1 The Owner, by written notice sent to the Contractor, may terminate the Agreement, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the Owner's convenience, the extent to which performance of the Contractor under the Agreement is terminated, and the date upon which such termination becomes effective.

17.2 The Goods that are complete and ready for shipment/ dispatch as on the date of Contractor's receipt of notice of termination shall be accepted by the Owner on the terms and prices mutually agreed at that time.

17.3 For the remaining Goods, the Owner may elect:

- a. To have any portion completed and delivered at the Agreement terms and prices and / or
- b. To cancel the remainder and pay to the Contractor an agreed amount for partially completed Goods and Services and for materials and parts previously procured by the Contractor; and/or
- c. To pay any reasonable and demonstrable otherwise non recoverable expenses incurred by the Contractor.

18.0 PAYMENT IF THE CONTRACT IS TERMINATED

18.1 If the CONTRACT shall be terminated as per Bid pursuant to Clause TERMINATION FOR DEFAULT of GCC, the CONTRACTOR shall be paid by the OWNER in so far as such amounts or items shall not have already been covered by payments of amounts made to the CONTRACTOR for the WORK executed and accepted by ENGINEER-IN-CHARGE prior to the date of termination at the rates and prices provided for in the CONTRACT and in addition to the following:

- a. The amount payable in respect of any preliminary items, so far as the Work or service comprised therein has been carried out or performed and an appropriate portion as certified by ENGINEER-IN-CHARGE of any such items or service comprised in which has been partially carried out or performed.
- b. Any other expenses which the CONTRACTOR has spent for performing the WORK under the CONTRACT subject to being duly recommended by ENGINEER-IN-CHARGE and approved by OWNER for payment, based on documentary evidence of his having incurred such expenses.

18.2 The CONTRACTOR will be further required to transfer the title and provide the following in the manner and as directed by the OWNER.

- a. Any and all completed works.
- b. Such partially completed WORK including drawings, information and CONTRACT rights as the CONTRACTOR has specially performed, produced or acquired for the performance of the CONTRACTOR.

19.0 NO WAIVER OF RIGHTS

19.1 Neither the inspection by the OWNER or any of their officials, employees, or agents nor any order by the OWNER for payment of money or any payment for or acceptance of the whole or any part of the Work by the OWNER nor any extension of time, nor any possession taken by OWNER shall operate as a waiver of any provision of the CONTRACT, or of any power herein reserved to the OWNER, or any right to damages herein provided, nor shall any waiver of any breach in the CONTRACT be held to be a waiver of any other subsequent breach.

20.0 PRICE REDUCTION SCHEDULE (PRS)

20.1 Please refer SCC

21.0 FORCE MAJEURE

21.1 For purposes of this clause, 'Force Majeure' means an event beyond the control of the Supplier or Owner and not involving the Supplier's fault or negligence and not foreseeable, all having impact on the performance of the respective obligations as detailed hereinafter. Such events may include, but are not restricted to:

- War, whether declared or not, civil war, unrest and revolution, piracy, terrorism,

sabotage;

- Natural disasters such as tornadoes, earthquakes, tidal waves, floods, destruction by lightning, etc.
- Explosions, fires, destruction of machinery, plant and installations of any nature
- Arbitrary action, if any of the Government of India or a relevant State;
- Refusal by government authority of Government of India to grant the necessary permits needed to carry out the Agreement provided such refusal is not the result of the doing of the parties.
- Boycotts, strikes and lock-outs of any nature, disruptive, occupation of plant and premises, work stoppages occurring at the premises of the party requesting to be relieved of its liability, so long such cause is not effected by such party's controlled administration or employees.

21.2 Should any one or more of the events referred to in this clause occur, affecting the performance of the obligations of either of the parties, under the Agreement, such party shall notify to the other party the existence of a cause for force majeure as soon as it has knowledge of such event but not later than fifteen (15) Days from such date the event has arisen. The notification shall contain the details regarding the nature, starting date, presumed end date, as well as the estimated effects of the case of force majeure or other cause of force majeure on the obligations of the party which has incurred the event.

21.3 As soon as the cause for exoneration has ended, the party, the performance of which has been affected shall notify, in writing, to the other party the precise date of the end of the cause of force majeure and the extent, with justification, to which it has actually been affected in the performance of its obligations. It adds to this statement the necessary certificates issued by an authorised entity.

21.4 Any case of force majeure suspends the carrying out of the obligations affected. However, the party which claims force majeure shall show every diligence towards reducing as much as feasible the effects thereof. It is exonerated only for the minimum period, which may (in no event exceed the period of existence of the force majeure itself) have actually occurred as a result of the force majeure.

21.5 The parties may request that the Agreement be deemed cancelled if it's carrying out has become totally impossible.

22.0 SETTLEMENT OF DISPUTES

22.1 If any dispute or difference arising between the Parties in respect of or concerning or connected with the interpretation or implementation of this CONTRACT, or otherwise arising out of this CONTRACT, the parties hereto shall promptly and in good faith negotiate with a view to bring out and amicable resolution and settlement.

22.2 In the event, no amicable resolution or settlement is reached within a period of 30 days from the date on which dispute difference arose (in writing), such dispute or difference shall be settled by referring the same to Sole Arbitrator in accordance with the provisions of The Arbitration and Conciliation Act, 1996, or any other statutory modification/ amendment thereof.

22.3 HOGPL will nominate three independent persons who can be the Sole Arbitrator and intimate the same to Vendor. The Vendor needs to choose one person from the said nominees as Sole Arbitrator. If Vendor fails to choose the arbitrator within thirty days from receipt of a nomination by HOGPL, HOGPL will have right to choose the Sole Arbitrator.

22.4 The arbitration proceedings shall be held in Mumbai and shall be conducted in the English language. The decision of such arbitration shall be binding and conclusive upon the

Parties. The Parties to the arbitration shall equally share the costs and expenses of any such arbitration.

22.5 It is hereby clarified that the Courts at Mumbai alone shall have jurisdiction to try and entertain any and all suits or other proceedings in respect of, relating to or otherwise arising out of this Contract.

23.0 LIMITATION OF LIABILITY

23.1 Except in cases of wilful negligence or wilful misconduct, and in the case of infringement, the Supplier shall not be liable to the Owner, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits provided that this exclusion shall not apply to any obligation of the Supplier to pay Price Reduction to the Owner and the aggregate liability of the Supplier to the Owner, whether under the Contract, in tort or otherwise, shall not exceed the total Contract Price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.

24.0 GOVERNING LANGUAGE

24.1 The Agreement shall be written in English language unless specified otherwise in the SCC. All correspondence and other documents pertaining to the Agreement which are exchanged by the parties shall be written in the same language. In case, any document/brochure etc. is written in any other language then its English translation shall govern.

25.0 APPLICABLE LAW

25.1 The Contract shall be governed and interpreted in accordance with the applicable laws of India.

26.0 NOTICES

26.1 Any notice given by one party to the other pursuant to this Agreement shall be sent to the other party in writing by registered mail or facsimile and confirmed in writing to the other party's address specified in the Agreement.

26.2 A notice shall be effective when delivered or on the notice's effective date, whichever is later.

27.0 TAXES, DUTIES AND LEVIES

27.1 Owner shall directly pay the Customs Duty and GST to concerned Authorities in case of foreign bidders.

27.2 Owner shall make from contractor's bills such tax deductions as are required as per rules and regulations in force from time to time.

27.3 Statutory Variation on the rates of Taxes and Duties of Owner's country, included in the contract price, will be applicable during the contractual period against documentary evidence. Imposition of any fresh statutory levy/ tax shall be considered by Owner against documentary evidence up to the contractual completion period only on finished products.

27.4 The CONTRACTOR agrees to and does hereby accept full and exclusive liability for the payment of any and all Taxes, Duties now in force and hereafter increased, imposed or modified from time to time in respect of WORKS and materials and all contributions and taxes for unemployment compensation, insurance and old age pensions or annuities now or hereafter imposed by any Central or State Government authorities which are imposed with respect to or covered by the wages, salaries, or other compensations paid to the persons employed by the CONTRACTOR and the CONTRACTOR shall be responsible for the compliance with all obligations and restrictions imposed by the Labour Law or any other law affecting employer-employee relationship and the CONTRACTOR further agrees to comply, and to secure the compliance of all SUB-CONTRACTORS with all applicable Central, State, Municipal and local law and regulation, and requirement of any central, State or Local

Government agency or authority. CONTRACTOR further agrees to defend, indemnify and hold OWNER harmless from any liability or penalty which may be imposed by the Central, State or Local authorities by reason of any violation by CONTRACTOR or SUB-CONTRACTOR of such laws, regulations or requirements and also from all claims, suits or proceedings that may be brought against the OWNER arising under, growing out of, or by reason of the work provided for by this CONTRACT, by third parties, or by Central or State Government authority or any administrative sub-division thereof.

28.0 STATUTORY VARIATION

28.1 Any statutory variation in GST within the contractual delivery period of lot shall be in Owner's account subject to the documentary evidence to be furnished by the supplier. Any benefit due to decrease in the taxes and duties shall be pass on to the Owner. Any variation in taxes and duties after Contractual Delivery Period shall be in Supplier's account.

29.0 INSURANCE

29.1 GENERAL

CONTRACTOR shall at his own expense arrange secure and maintain insurance with reputable insurance companies to the satisfaction of the OWNER as follows:

CONTRACTOR at his cost shall arrange, secure and maintain insurance as may be necessary and to its full value for all such amounts to protect the WORKS in progress from time to time and the interest of OWNER against all risks as detailed herein. The form and the limit of such insurance, as defined here in together with the under works thereof in each case should be as acceptable to the OWNER. However, irrespective of work acceptance the responsibility to maintain adequate insurance coverage at all times during the period of CONTRACT shall be that of CONTRACTOR alone. CONTRACTOR's failure in this regard shall not relieve him of any of his responsibilities and obligations under CONTRACT.

Any loss or damage to the work/ material, during transportation, storage, erection and completion of work till such time the WORK is taken over by OWNER, shall be to the account of CONTRACTOR. CONTRACTOR shall be responsible for preferring of all claims and make good for the damage or loss by way of repairs and/or replacement of the parts of the Work damaged or lost. CONTRACTOR shall provide the OWNER with a copy of all insurance policies and documents taken out by him in pursuance of the CONTRACT. Such copies of document shall be submitted to the OWNER immediately upon the CONTRACTOR having taken such insurance coverage. CONTRACTOR shall also inform the OWNER at least thirty days in advance regarding the expiry cancellation and/or changes in any of such documents and ensure revalidation/renewal etc., as may be necessary well in time.

All costs on account of insurance liabilities covered under CONTRACT will be to CONTRACTOR's account and will be included in VALUE OF CONTRACT. However, the OWNER may from time to time, during the currency of the CONTRACT, ask the CONTRACTOR in writing to limit the insurance coverage risk and in such a case, the parties to the CONTRACT will agree for a mutual settlement, for reduction in VALUE OF CONTRACT to the extent of reduced premium amounts.

CONTRACTOR as far as possible shall cover insurance with Indian Insurance Companies.

i) **EMPLOYEES STATE INSURANCE ACT:**

The CONTRACTOR agrees to and does hereby accept full and exclusive liability for the compliance with all obligations imposed by the Employee State Insurance Act 1948 and the CONTRACTOR further agrees to defend, indemnify and hold OWNER harmless for any liability or penalty which may be imposed by the Central, State or Local authority by reason of any asserted violation by CONTRACTOR or SUB-CONTRACTOR of the Employees' State Insurance Act, 1948, and also from all claims, suits or proceeding that may be brought against the OWNER arising under, growing out of or by reasons of

the work provided for by this CONTRACTOR, by third parties or by Central or State Government authority or any political sub- division thereof.

The CONTRACTOR agrees to fill in with the Employee's State Insurance Corporation, the Declaration Forms, and all forms which may be required in respect of the CONTRACTOR's or SUB- CONTRACTOR's employees, who are employed in the WORK provided for or those covered by ESI from time to time under the Agreement. The CONTRACTOR shall deduct and secure the agreement of the SUB-CONTRACTOR to deduct the employee's contribution as per the first schedule of the Employee's State Insurance Act from wages and affix the Employee's Contribution Card at wages payment intervals. The CONTRACTOR shall remit and secure the agreement of SUB-CONTRACTOR to remit to the State Bank of India, Employee's State Insurance Corporation Account, the Employee's contribution as required by the Act. The CONTRACTOR agrees to maintain all cards and Records as required under the Act in respect of employees and payments and the CONTRACTOR shall secure the agreement of the SUB-CONTRACTOR to maintain such records. Any expenses incurred for the contributions, making contributions or maintaining records shall be to the CONTRACTOR's or SUB-CONTRACTOR's account.

The OWNER shall retain such sum as may be necessary from the total VALUE OF CONTRACT until the CONTRACTOR shall furnish satisfactory proof that all contributions as required by the Employees State Insurance Act, 1948, have been paid. This will be pending on the CONTRACTOR when the ESI Act is extended to the place of work.

ii) **WORKMEN COMPENSATION AND OWNER'S LIABILITY INSURANCE:**

Workmen Compensation, Mediclaim policy and Owner's Liability Insurance shall be taken by the CONTRACTOR at its own cost covering all its employees (except those who are covered in ESI scheme against submission of documentary evidence) policy, who are engaged in the performance of this CONTRACT. If any of the work is sublet, the CONTRACTOR shall require the SUB-CONTRACTOR to provide workman's Compensation and Owner's liability insurance for the latter's employees if such employees are not covered under the CONTRACTOR's Insurance.

The policy shall indicate:

1. Work Order No.
2. Complete scope of work
3. Site/ location details
4. Details of workmen to be insured
5. Validity period of the insurance coverage

iii) **ACCIDENT OR INJURY TO WORKMEN:**

The PURCHASER shall not be liable for or in respect of any damages or compensation payable as per law in respect or in consequence of any accident or injury to any workman or other person in the Employment of the CONTRACTOR or any SUB-CONTRACTOR save and except an accident or injury resulting from any act or default of the PURCHASER, his agents or servants and the CONTRACTOR shall indemnify and keep indemnified the PURCHASER against all such damages and compensation (save and except and aforesaid) and against all claims, demands, proceeding, costs, charges and expenses, whatsoever in respect or in relation thereto.

iv) **TRANSIT INSURANCE**

Open transit policy of all items to be transported by the CONTRACTOR to the SITE of

WORK, shall be taken by the CONTRACTOR and monthly declaration of the materials to be transported or transported to be declared to the insurance agency. This will include the materials to be supplied by the CONTRACTOR to HOGPL site and or any free issue materials issued by HOGPL, to be transported to site for execution of work. The cost of transit insurance should be borne by the CONTRACTOR and the quoted price shall be inclusive of this cost.

v) **COMPREHENSIVE AUTOMOBILE INSURANCE**

This insurance shall be in such a form as to protect the Contractor against all claims for injuries, disability, disease and death to members of public including PURCHASER's men and damage to the property of others arising from the use of motor vehicles during on or off the 'site' operations, irrespective of the Ownership of such vehicles.

vi) **COMPREHENSIVE GENERAL LIABILITY INSURANCE**

This insurance shall protect the Contractor against all claims arising from injuries, disabilities, disease or death of member of public or damage to property of others due to any act or omission on the part of the Contractor, his agents, his employees, his representatives and Sub-Contractor's or from riots, strikes and civil commotion.

Contractor shall take suitable Group Personal Accident Insurance Cover for taking care of injury, damage or any other risks in respect of his Engineers and other Supervisory staff who are not covered under Employees State Insurance Act.

The policy shall cover third party liability. The third party (liability shall cover the loss/disablement of human life (person not belonging to the Contractor) and also cover the risk of damage to others materials/ equipment/ properties during construction, erection and commissioning at site. The value of third party liability for compensation for loss of human life or partial/full disablement shall be of required statutory value but not less than Rs. 2 lakhs per death, Rs. 1.5 lakhs per full disablement and Rs. 1 lakh per partial disablement and shall nevertheless cover such compensation as may be awarded by Court by Law in India and cover for damage to others equipment/ property as approved by the Purchaser. However, third party risk shall be maximum to Rs. 10(ten) lakhs to death.

The Contractor shall also arrange suitable insurance to cover damage, loss, accidents, risks etc., in respect of all his plant, equipment and machinery, erection tools & tackles and all other temporary attachments brought by him at site to execute the work.

Any such insurance requirements as are hereby established as the minimum policies and coverage's which Contractor must secure and keep in force must be complied with, Contractor shall at all times be free to obtain additional or increased coverage's at Contractor's sole expenses.

vii) **CONTRACTOR'S ALL RISK INSURANCE POLICY (CAR)**

The contractor shall take all risk insurance policy at its own cost to cover physical loss or damage to the works at the site occurring prior to acceptance of work or part thereof taken over by the owner at its sole discretion with an extended maintenance coverage for the contractor's liability including Third Party Liability in respect of any loss or damage during the warranty period. Endorsements to the policy shall include coverage for faulty workmanship and materials.

Contractor will be required to take insurance coverage of minimum 1.5 times the order value to cover the cost of free issue material/items issued by the Owner and the cost of materials being procured by the CONTRACTOR. The policy shall be taken for individual work order.

The policy shall indicate:

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1. Work Order No.
2. Complete scope of work
3. Site/ location details
4. Type of risks covered
5. Validity period of the insurance coverage

The policy shall indicate complete scope of work, site, location details of work, type of risks covered and validity of the insurance

viii) **ANY OTHER INSURANCE REQUIRED UNDER LAW OR REGULATIONS OR BY OWNER:**

CONTRACTOR shall also carry and maintain any and all other insurance(s), which he may be required under any law or regulation from time to time without any extra cost to OWNER. He shall also carry and maintain any other insurance which may be required by the OWNER

30.0 DAMAGE TO PROPERTY OR TO ANY PERSON OR ANY THIRD PARTY

30.1 CONTRACTOR shall be responsible for making good to the satisfaction of the OWNER any loss or any damage to structures and properties belonging to the OWNER or being executed or procured or being procured by the OWNER or of other agencies within in the premises of all the work of the OWNER, if such loss or damage is due to fault and/or the negligence or wilful acts or omission of the CONTRACTOR, his employees, agents, representatives or SUB-CONTRACTORS.

30.2 The CONTRACTOR shall indemnify and keeps the OWNER harmless of all claims for damages to property other than OWNER's property arising under or by reason of this agreement, if such claims result from the fault and/or negligence or wilful acts or omission of the CONTRACTOR, his employees, agents, representative of SUB-CONTRACTOR.

30.3 The CONTRACTOR shall take sufficient care in moving his plants, equipment's and materials from one place to another so that they do not cause any damage to any person or to the property of the OWNER or any third party including overhead and underground cables and in the event of any damage resulting to the property of the OWNER or of a third party during the movement of the aforesaid plant, equipment or materials the cost of such damages including eventual loss of production, operation or services in any plant or establishment as estimated by the OWNER or ascertained or demanded by the third party shall be borne by the CONTRACTOR. Third party liability risk shall be Rupees One lakh for single accident and limited to Rupees Ten lakhs.

31.0 DATE OF COMING INTO EFFECT

31.1 The date of coming into effect shall be the date of Notification of Award unless otherwise specified in SCC.

32.0 EXECUTION OF WORK

32.1 The CONTRACTOR shall be responsible for ensuring that works throughout are executed in the most substantial, proper and workmanlike manner with the quality of material and workmanship in strict accordance with the SPECIFICATIONS and to the entire satisfaction of the ENGINEER-IN-CHARGE. The CONTRACTOR shall provide all necessary materials equipment labour etc. for execution and maintenance of WORK till completion unless otherwise mentioned in the CONTRACT

33.0 CARE OF WORKS

33.1 From the commencement to completion of the WORK, the CONTRACTOR shall take full

responsibility for the care for all works including all temporary works and in case any damages, loss or injury shall happen to the WORK or to any part thereof or to any temporary works from any cause whatsoever, shall at his own cost repair and make good the same so that at completion the WORK shall be in good order and in conformity in every respects with the requirement of the CONTRACT and the ENGINEER-IN- CHARGE's instructions.

34.0 ALTERATIONS IN SPECIFICATIONS, DESIGN AND EXTRA WORKS

34.1 The WORK covered under this CONTRACT having to be executed by the CONTRACTOR on a lump sum firm price. The OWNER will not accept any proposals for changes in VALUE OF CONTRACT or extension in time on account of any such changes which may arise to the CONTRACTOR's scope of WORK as a result of detailed Engineering and thereafter during the execution of WORK. The only exception to this will be a case where the OWNER requests in writing to the CONTRACTOR to upgrade the SPECIFICATIONS or the size of any major pieces of equipment's, plant or machinery beyond what is normally required to meet the scope of WORK as defined in the CONTRACT DOCUMENT.

34.2 In such cases, a change order will be initialled by the CONTRACTOR at the appropriate time for the OWNER's prior approval giving the full back-up data for their review and for final settlement of any impact on price within 30 (thirty) days thereafter

35.0 POSSESSION PRIOR TO COMPLETION

35.1 The ENGINEER-IN-CHARGE shall have the right to take possession of or use any completed or partially completed WORK or part of the WORK. Such possession or use shall not be deemed to be an acceptance of any work completed in accordance with the CONTRACT agreement. If such prior possession or use by the ENGINEER-IN- CHARGE delays the progress of WORK, equitable adjustment in the time of completion will be made and the CONTRACT agreement shall be deemed to be modified accordingly.

36.0 SUSPENSION OF WORKS

36.1 Subject to the provisions of sub-para (ii) of this clause, the CONTRACTOR shall, if ordered in writing by the ENGINEER-IN-CHARGE, or his representative, temporarily suspend the WORKS or any part thereof for such written order, proceed with the WORK therein ordered to be suspended until, he shall have received a written order to proceed therewith. The CONTRACTOR shall not be entitled to claim compensation for any loss or damage sustained by him by reason of temporary suspension of the WORKS aforesaid. An extension of time for completion, corresponding with the delay caused by any such suspension of the WORKS as aforesaid will be granted to the CONTRACTOR should he apply for the same provided that the suspension was not consequent to any default or failure on the part of the CONTRACTOR

36.2 In case of suspensions of entire WORK, ordered in writing by ENGINEER-IN-CHARGE, for a period of more than two months, the CONTRACTOR shall have the option to terminate the CONTRACT

37.0 CARE OF WORKS

37.1 Defects prior to taking over:

If at any time, before the WORK is taken over, the ENGINEER-IN-CHARGE shall:

- a) Decide that any works done or materials used by the CONTRACTOR or by any SUB-CONTRACTOR is defective or not in accordance with the CONTRACT, or that the works or any portion thereof are defective, or do not fulfil the requirements of CONTRACT (all such matters being hereinafter, called 'Defects' in this clause), and
- b) As soon as reasonably practicable, gives to the CONTRACTOR notice in writing of the said decision, specifying particulars of the defects alleged to exist or to have occurred, then the CONTRACTOR shall at his own expenses and with all speed make good the

defects so specified.

In case CONTRACTOR shall fail to do so, the OWNER may take, at the cost of the CONTRACTOR, such steps as may in all circumstances, be reasonable to make good such defects. The expenditure so incurred by the OWNER will be recovered from the amount due to the CONTRACTOR. The decision of the ENGINEER-IN-CHARGE with regard to the amount to be recovered from the CONTRACTOR will be final and binding on the CONTRACTOR. As soon as the WORK has been completed in accordance with the CONTRACT (except in minor respects that do not affect their use for the purpose for which they are intended and except for maintenance thereof provided in tender document and have passed the tests on completion, the ENGINEER-IN-CHARGE shall issue a certificate (hereinafter called Completion Certificate) in which he shall certify the date on which the WORK have been so completed and have passed the said tests and the OWNER shall be deemed to have taken over the WORK on the date so certified. If the WORK has been divided into various groups in the CONTRACT, the OWNER shall be entitled to take over any group or groups before the other or others and there upon the ENGINEER-IN-CHARGE shall issue a Completion Certificate which will, however, be for such group or groups so taken over only. In such an event if the group /section/ part so taken over is related, to the integrated system of the work, notwithstanding date of grant of Completion Certificate for group/ section/ part. The period of liability in respect of such group/ section/ part shall extend 12 (twelve) months from the date of completion of WORK.

37.2 Defects after taking over:

In order that the CONTRACTOR could obtain a COMPLETION CERTIFICATE he shall make good, with all possible speed, any defect arising from the defective materials supplied by the CONTRACTOR or workmanship or any act or omission of the CONTRACT or that may have been noticed or developed, after the works or groups of the works has been taken over, the period allowed for carrying out such WORK will be normally one month. If any defect be not remedied within a reasonable time, the OWNER may proceed to do the WORK at CONTRACTOR's risk and expense and deduct from the final bill such amount as may be decided by the OWNER.

If by reason of any default on the part of the CONTRACTOR a COMPLETION CERTIFICATE has not been issued in respect of any portion of the WORK within one month after the date fixed by the CONTRACT for the completion of the WORK, the OWNER shall be at liberty to use the WORK or any portion thereof in respect of which a completion certificate has not been issued, provided that the WORK or the portion thereof so used as aforesaid shall be afforded reasonable opportunity for completing these works for the issue of Completion Certificate.

38.0 DEFENCE OF SUITS

38.1 If any action is brought before a Court, Tribunal or any other Authority against the Owner or an officer or agent of the OWNER, for the failure, omission or neglect on the part of the CONTRACTOR to perform any acts, matters, covenants or things under the CONTRACT, or damage or injury caused by the alleged omission or negligence on the part of the CONTRACTOR, his agents, representatives or his SUB-CONTRACTOR's, or in connection with any claim based on lawful demands of SUB-CONTRACTOR's workmen or employees, the CONTRACTOR, shall in such cases indemnify and keep the OWNER and/or their representatives harmless from all losses, damages, expenses or decrees arising out of such action.

39.0 DEDUCTIONS FROM THE CONTRACT PRICE

39.1 All costs, damages or expenses which OWNER may have paid or incurred, which under the provisions of the CONTRACT, the CONTRACTOR is liable/will be liable, will be claimed by the OWNER. All such claims shall be billed by the OWNER to the CONTRACTOR regularly as and when they fall due. Such claims shall be paid by the CONTRACTOR within 15

(fifteen) days of the receipt of the corresponding bills and if not paid by the CONTRACTOR within the said period, the OWNER may, then, deduct the amount from any moneys due i.e., Contract Performance Security or becoming due to the CONTRACTOR under the CONTRACT or may be recovered by actions of law or otherwise, if the CONTRACTOR fails to satisfy the OWNER of such claims.

40.0 COMPLETION CERTIFICATE

40.1 Application for Completion Certificate:

When the CONTRACTOR fulfils his obligation under Clause 37.1 he shall be eligible to apply for COMPLETION CERTIFICATE.

The ENGINEER-IN-CHARGE shall normally issue to the CONTRACTOR the COMPLETION CERTIFICATE within one month after receiving any application therefore from the CONTRACTOR after verifying from the completion documents and satisfying himself that the WORK has been completed in accordance with and as set out in the construction and erection drawings, and the CONTRACT DOCUMENTS.

The CONTRACTOR, after obtaining the COMPLETION CERTIFICATE, is eligible to present the final bill for the WORK executed by him under the terms of CONTRACT.

40.2 Completion certificate

Within one month of the completion of the WORK in all respects, the CONTRACTOR shall be furnished with a certificate by the ENGINEER-IN-CHARGE of such completion, but no certificate shall be given nor shall the WORK be deemed to have been executed until all scaffolding, surplus materials and rubbish is cleared off the SITE completely nor until the WORK shall have been measured by the ENGINEER-IN-CHARGE whose measurement shall be binding and conclusive. The WORKS will not be considered as complete and taken over by the OWNER, until all the temporary works, labour and staff colonies are cleared to the satisfaction of the ENGINEER-IN-CHARGE.

If the CONTRACTOR fails to comply with the requirements of this clause on or before the date fixed for the completion of the WORK, the ENGINEER-IN-CHARGE may at the expense of the CONTRACTOR remove such scaffolding, surplus materials and rubbish and dispose of the same as he thinks fit and clean off such dirt as aforesaid, and the CONTRACTOR shall forthwith pay the amount of all expenses so incurred and shall have no claim in respect of any such scaffolding or surplus materials as aforesaid except for any sum actually realised by the sale thereof.

40.3 Completion certificate documents

For the purpose of Clause 40.2 the following documents will be deemed to form the completion documents:

- i) The technical documents according to which the WORK was carried out.
- ii) Four (4) sets of construction drawings showing therein the modification and correction made during the course of execution and signed by the ENGINEER-IN-CHARGE.
- iii) COMPLETION CERTIFICATE for 'embedded' and 'covered' up work.
- iv) Certificates of final levels as set out for various works.
- v) Certificates of tests performed for various WORKS.
- vi) Material appropriation, Statement for the materials issued by the OWNER for the WORK and list of surplus materials returned to the store duly supported by necessary documents.

41.0 FINAL DECISION AND FINAL CERTIFICATE

41.1 Upon expiry of the period of liability and subject to the ENGINEER-IN-CHARGE being satisfied that the WORKS have been duly completed by the CONTRACTOR and that the CONTRACTOR has in all respect duly made-up any subsidence and performed all his obligations under the CONTRACT, the ENGINEER-IN-CHARGE shall (without prejudice to the rights of the OWNER to retain the provisions of relevant Clause hereof) otherwise give a certificate herein referred to as the FINAL CERTIFICATE to that effect and the CONTRACTOR shall not be considered to have fulfilled the whole of his obligations under CONTRACT until FINAL CERTIFICATE shall have been given by the ENGINEER-IN-CHARGE notwithstanding any previous entry upon the WORK and taking possession, working or using of the same or any part thereof by the OWNER.

42.0 CERTIFICATE AND PAYMENTS ON EVIDENCE OF COMPLETION

42.1 Except the FINAL CERTIFICATE, no other certificates or payments against a certificate or on general account shall be taken to be an admission by the OWNER of the due performance of the CONTRACT or any part thereof or of occupancy or validity of any claim by the CONTRACTOR.

43.0 CONTRACTOR'S SUB-ORDINATE STAFF AND THEIR CONDUCT

43.1 Contractor, on or after award of the Contract shall Name and Depute a qualified engineer having sufficient experience in carrying out work of similar nature, to whom the equipment's, materials, if any, shall be issued and instructions for works given. The Contractor shall also provide to the satisfaction of the Engineer in Charge. sufficient and qualified staff to superintend the execution of the Contract, foremen and leading hands including those specially qualified by previous experience to supervise the types of works comprised in the Contract in such manner as will ensure work of the best quality, expeditious working. Whenever in the opinion of the Engineer in Charge additional properly qualified supervisory staff is considered necessary, they shall be employed by the Contractor without additional charge on accounts thereof.

43.2 If and whenever any of the Contractor's assistants, foremen, or other employees shall in the opinion of Engineer In Charge be guilty of any misconduct or be incompetent or insufficiently qualified or negligent in the performance of their duties of that in the opinion of the Purchaser or the Engineer In Charge, it is undesirable for administrative or any other reason for such person or persons to be employed in the works, the Contractor, is so directed by the Engineer In Charge, shall at once remove such person or persons from employment thereon. Any person or persons so removed from the works shall not again be employed in connection with the Contract without the written permission of the Engineer In Charge. Any person so removed from the Contract shall be immediately re placed at the expense of the Contractor by a qualified and competent substitute. Should the Contractor be requested to repatriate any person removed from the works he shall do so and shall bear all costs in connection herewith.

43.3 The Contractor shall be responsible for the proper behaviour of all the staff, foremen, workmen, and others, and shall exercise a proper degree of control over them and in particular and without prejudice to the said generality, the Contractor shall be bound to prohibit and prevent any employees from trespassing or acting in any way detrimental or prejudicial to the interest of the community or of the properties or occupiers of land and properties in the neighbourhood and in the event of such employee so trespassing, the Contractor shall be responsible therefore and relieve the Purchaser of all consequent claims or actions for damages or injury or any other grounds whatsoever. The decision of the Engineer In Charge upon any matter arising under this clause shall be final. The Contractor shall be liable for any liability to Purchaser on account of deployment of Contractor's staff etc. or incidental or arising out of the execution of Contract.

43.4 The Contractor shall be liable for all acts or omissions on the part of his personnel, staff, foremen and workmen / labour and others in his employment, including misfeasance or negligence of whatever kind in the course of their work or during their employment, which are connected directly or indirectly with the Contract.

43.5 The contractor shall depute his supervisor for supervision of the services, as per the scope of services mentioned and to receive instructions from Engineer-In-Charge or his representative.

44.0 MODIFICATION IN CONTRACT

44.1 All modifications leading to changes in the Contract with respect to technical and/or commercial aspects shall be considered valid only when accepted in writing by Owner by issuing amendment to the Contract. Issuance of acceptance or otherwise in such cases, shall not be any ground for extension of agreed completion date and also shall not affect the performance of contract in any manner except to the extent mutually agreed through a modification of Contract.

44.2 Owner shall not be bound by any printed conditions or provisions in the Contractor's Bid Forms or acknowledgment of Contract, invoices, packing list or any other documents, which imposes any conditions at variance with or supplemental to Contract.

45.0 RIGHT TO GET SERVICES CARRIED OUT THROUGH OTHER AGENCIES

45.1 Nothing contained herein shall restrict OWNER from accepting similar services from other agencies at its sole discretion and at the risk and cost of the contractor, if the contractor fails to provide the said services any time not up to the satisfaction of Engineer-in-Charge.

46.0 EMPLOYMENT LIABILITY OF CONTRACTOR

46.1 The Contractor shall indemnify Owner & shall be solely and exclusively responsible for any liability arising due to any difference or dispute between him and his employee / Third Party for the execution of this contract at any time during / after the contract period is over. All workmen engaged by the contractor shall be on his roll and be paid by him and Owner shall have no responsibility towards them.

46.2 The Contractor shall be directly responsible and indemnify the Owner against all charges, claims, dues, etc. arising out of disputes relating to the dues and employment of personnel deployed by him.

46.3 The Contractor shall indemnify the Owner against all losses or damages caused to it on account of acts of the personnel deployed by the contractor.

46.4 The Contractor shall ensure regular and effective supervision of the personnel deployed by him.

GENERAL CONDITIONS OF CONTRACT (GCC)



47.0 COMPLIANCE OF LAWS

- 47.1 The contractor deploying contract labour shall obtain license from appropriate licensing authority as per prevailing rules & regulation and as modified from time to time during contract period.
- 47.2 The contractor (which shall include the contracting firm / company) shall be solely liable to obtain and to abide by all necessary licenses from the concerned authorities as provided under the various Labour Laws / legislations including labour license from the competent authority under the Contract Labour ("Regulation & Abolition") Act 1970 and Acts made thereafter.
- 47.3 The Contractor shall also be bound to discharge obligations as provided under various statutory enactments including the Employees Provident Fund and Miscellaneous Provisions Act 1952, ESI Act 1948, Contract Labour ("Regulation & Abolition") Act 1970, Minimum Wages Act 1948, payment of wages Act 1936, Workmen's Compensation Act 1923 and other relevant Acts, Rules & Regulations in force from time to time.
- 47.4 The Contractor shall be responsible for necessary contributions towards PF, Family Pension, ESIC or any other statutory payments to Government Agencies as applicable under the laws in respect of the contract and of personnel deployed by the contractor for rendering services to Owner and shall deposit the required amount with the concerned statutory authorities on or before due dates. The contractor shall obtain a separate PF number from the concerned Regional Provident Fund Commissioner and submit necessary proof of having deposited the employees as well as the Owner's contribution to the Provident Fund. The contractor shall also be responsible for payment of any administration / inspection charges thereof, wherever applicable, in respect of personnel deployed by him relating to the work of Owner.
- 47.5 The Contractor shall not engage / deploy any person of less than 18 years under this contract, and the person(s) to be deployed should be physically and mentally fit.
- 47.6 The installations where job is to be carried out are live and have hydrocarbon environment. Contractor shall comply with all safety and security rules and regulations and other rules laid down by Owner for its operation. Contractor shall follow best Engineering practice and relevant international safety standards. It shall be duty / responsibility of the Contractor to ensure the compliance of fire safety, security and other operational rules and regulations by his personnel. Disregard to these rules by the Contractor's personnel will lead to the termination of the Contract in all respects and shall face penal / legal consequences.
- 47.7 Personnel protective items like safety helmets, safety shoes, hand gloves, eye protection, cotton working overalls / dresses (not synthetic materials) and other required materials for the safety of the contractor's personnel shall be arranged by the contractor himself. However firefighting equipment shall be arranged by Owner.
- 47.8 The Contractor shall arrange for life insurance for all his personnel deployed on the job as per the relevant Acts, rules and regulations, etc. In case by virtue of provisions of Workers Compensation Act, 1923 or any other law in force, Owner has to pay compensation for a workman employed by the Contractor due to any cause whatsoever, the amount so paid shall be recovered from the dues payable to the Contractor and/or security deposit with Owner. General third-party insurance for CNG Station shall be arranged by Owner.

48.0 THE ENGINEER-IN-CHARGE

- 48.1 Issue the contractor from time to time during the running of the Contract such further instructions as shall be necessary for the purpose of proper and adequate execution of the Contract and the Contractor shall carry out and bound by the same.
- 48.2 During the currency of this Contract, OWNER can increase and / or decrease the number of the services required & quantity of work /services shown in from the Schedule of Rates.

48.3 Order the Contractor to remove or replace any workmen whom the Owner considers incompetent or unsuitable and opinion of the Owner representative as to the competence of any workman engaged by the contractor shall be final and binding on the Contractor. Key personnel can be deployed at site only after getting approval from the OWNER.

49.0 REPATRIATION AND TERMINATION

49.1 OWNER shall reserve the right, at any time during the currency of the contract without assigning any reason thereof to terminate it by giving 30 days' notice to contractor, and upon expiry of such notice period the contractor shall vacate the site / office provided to him by Owner immediately.

49.2 Goods procured by the Contractor, but not utilised till date of termination will be the responsibility of the Contractor and no claim will be entertained by the Owner for the same.

49.3 Also, Owner will not be responsible for any cost incurred by the Contractor including but not limited to repatriation of the workers, lease amount deposit for accommodation provided to the workers, etc. In case Owner has to incur expenses due to the same, the same shall be recovered from the dues payable to the contractor and / or security deposit held with OWNER.

50.0 INDEMNITY

50.1 Contractor shall exclusively be liable for non-compliance of the provisions of any act, laws rules and regulations having bearing over engagement of workers directly or indirectly for execution of Contract and the Contractor hereby undertake to indemnify the Owner against all actions, suits, proceedings, claims, damages demands, losses, etc. which may arise under Minimum Wages Act 1948, payment of wages Act 1936, Workmen's Compensation Act 1923, Personnel Injury (Compensation Insurance) Act, ESI Act, Fatal accident Act, Industrial Dispute Act, Shops and Establishment Act, Employees Provident Fund Act, Family Pension and deposit Linked Insurance schemes or any other act or statutes not herein specifically mentioned but having direct or indirect application for the persons engaged under this contract.

51.0 CONTRACTOR'S SUB-ORDINATE STAFF AND THEIR CONDUCT

51.1 Contractor, on or after award of the Contract shall Name and Depute a qualified engineer having sufficient experience in carrying out work of similar nature, to whom the equipment's, materials, if any, shall be issued and instructions for works given. The Contractor shall also provide to the satisfaction of the Engineer-in-Charge. sufficient and qualified staff to superintend the execution of the Contract, foremen and leading hands including those specially qualified by previous experience to supervise the types of works comprised in the Contract in such manner as will ensure work of the best quality, expeditious working. Whenever in the opinion of the Engineer-in-Charge additional properly qualified supervisory staff is considered necessary, they shall be employed by the Contractor without additional charge on accounts thereof.

51.2 If and whenever any of the Contractor's assistants, foremen, or other employees shall in the opinion of Engineer-in-Charge be guilty of any misconduct or be incompetent or insufficiently qualified or negligent in the performance of their duties of that in the opinion of the Owner or the Engineer-in-Charge, it is undesirable for administrative or any other reason for such person or persons to be employed in the works, the Contractor, is so directed by the Engineer-in-Charge, shall at once remove such person or persons from employment thereon. Any person or persons so removed from the works shall not again be employed in connection with the Contract without the written permission of the Engineer-in-Charge. Any person so removed from the Contract shall be immediately re-placed at the expense of the Contractor by a qualified and competent substitute. Should Contractor be requested to repatriate any person removed from the works he shall do so and shall bear all costs in connection herewith.

51.3 The Contractor shall be responsible for the proper behaviour of all the staff, foremen, workmen, and others, and shall exercise a proper degree of control over them and in particular and without prejudice to the said generality, the Contractor shall be bound to prohibit and prevent any employees from trespassing or acting in any way detrimental or prejudicial to the interest of the community or of the properties or occupiers of land and properties in the neighbourhood and in the event of such employee so trespassing, the Contractor shall be responsible therefore and relieve the Owner of all consequent claims or actions for damages or injury or any other grounds whatsoever. The decision of the Engineer-In-Charge upon any matter arising under this clause shall be final. The Contractor shall be liable for any liability to Owner on account of deployment of Contractor's staff etc. or incidental or arising out of the execution of Contract.

51.4 The Contractor shall be liable for all acts or omissions on the part of his personnel, staff, foremen and workmen / labour and others in his employment, including misfeasance or negligence of whatever kind in the course of their work or during their employment, which are connected directly or indirectly with the Contract.

52.0 ABNORMAL HIGH RATED ITEMS (AHR)

52.1 In item rate contract where the quoted rates for the items exceed 50% of the estimate rates, such items will be considered as Abnormally High Rates (AHR) items and payment of AHR items beyond the SOR stipulated quantities shall be made at the lowest amongst the following rates:

1. Rates as per SOR, quoted by the Contractor/Bidder.
2. Rate of the item, which shall be derived as follows:
 - a) Based on rates of Machine and labour as available from the contract (which includes contractor's supervision, profit, overheads and other expenses).
 - b) In case rates are not available in the contract, rates will be calculated based on prevailing market rates of machine, material and labour plus 15% to cover contractor's supervision profit, overhead & other expenses.

53.0 JURISDICTION

53.1 The contract shall be governed by and constructed according to the laws in force in Maharashtra.

54.0 REPEAT ORDER

54.1 PURCHASER reserves the right to place repeat order upto 100% of the original ordered quantity (s) with same unit rate and terms & conditions of the original order issued by owner within one (01) year of issuance of the LOI/ work order.

55.0 OWNERSHIP

55.1 The title of Ownership in respect of equipment, materials etc. supplied by Contractor for incorporation in permanent works for execution of contract shall pass on to Owner on the date of issue of completion certificate.



**SECTION-IV
SPECIAL CONDITIONS OF CONTRACT (SCC)**

SPECIAL CONDITIONS OF CONTRACT (GCC)



The following Special Conditions of Contract shall supplement the General Conditions of Contract. Whenever there is a conflict, the provisions herein shall prevail over those in the General Conditions of the Contract. The corresponding clause number of the GCC is indicated in parentheses.

1.0 DEFINITIONS

GCC 1.1(a): The Owner is: **HPOIL GAS Private Limited** (HOGPL) as (1301, 13th Floor, Meridian Business Centre, Plot No 27, Sector 30, Near Sanpada Railway Station, Vashi, Navi Mumbai - 400705)

2.0 INTERPRETATIONS

2.1 Where any portion of the GCC is repugnant to or at variance with any provisions of the SCC then, unless a different intention appears, the provisions of the SCC shall be deemed to govern the provisions of the GCC and SCC provisions shall prevail to the extent of such repugnancy, or variations exist.

2.2 In Contract Documents unless otherwise stated specifically, the singular shall include the plural and vice versa wherever the context so requires.

2.3 Notwithstanding the sub-division of the Contract Documents into separate sections and volumes every part of each shall be deemed to be supplementary to and complementary of every other part and shall be read with and into the Agreement so far as it may be practicable to do so.

2.4 All headings, subtitles and marginal notes to the clauses of the GCC, SCC or to the Specifications or to any other part of Bid Document are solely for the purpose of giving a concise indication and not a summary of the contents thereof, and they shall never be deemed to be part thereof or be used in the interpretation or construction thereof.

2.5 The terms fully capitalized and/or initial capitalized shall be interchangeable and shall have the meaning as assigned to fully capitalized term or initial capitalised term.

2.6 In case of irreconcilable conflict between relevant Indian standards, GCC, Special Conditions of Contract, Specifications, Drawings and Schedule of Rates, the following shall prevail to the extent of such irreconcilable conflict, in order of precedence:

(i)	Contract Agreement
(ii)	Detailed letter of acceptance along with statement of agreed variations and its enclosures such as schedule of rates, labor rates, etc.
(iii)	Letter / Fax of Acceptance
(iv)	Instruction to Bidders
(v)	Special Conditions of contract
(vi)	General Conditions of contract
(vii)	Job / Particular Specifications
(viii)	Drawings
(ix)	Technical / Material specifications
(x)	Indian standards
(xi)	Other Applicable Standards.

SPECIAL CONDITIONS OF CONTRACT (GCC)



2.7 The requirements of any statutory body like Indian boiler regulation, Tariff Advisory Committee, Chief controller of Explosives, Nagpur etc, shall govern where these are more stringent than the requirements specified above.

3.0 STATUTORY VARIATIONS IN TAXES

3.1 The entire work covered under this contract shall be treated as works contract services. Bidder shall be required to quote their unit rates for all the SOR items inclusive of all applicable taxes viz. GST as defined in the tender document. Any statutory variation in the GST during the scheduled completion period only shall be considered by the owner against documentary evidence.

4.0 SCOPE OF WORK

The Bidder/consultant's scope of work is as follows:

A. REVALIDATION OF DEMAND

Demand assessment of Natural Gas has been carried out during the PFR stage for the all four segments

i.e. Industrial, Commercial, Domestic and Transport sectors in the GA as defined by PNGRB. Selective inputs of PFR will be shared with the consultant while carrying out revalidation of demand assessment of Natural Gas in the districts (Geographical Areas). However, the consultant has to independently collect Secondary Research data available from various authentic sources and a comparison to be made at this stage with the demand assessed in PFR.

Subsequently the consultant has to establish the demand data of all four segments by verifying with '**Primary Research**'. This also includes carrying out primary market survey for assessing the potential market and potential demand across all the segments – industrial, commercial, domestic and transport sectors & also substantiate with data available with government authority or other authentic sources.

Primary Research

a) Sampling & Evaluation of the Potential Market:

This would be carried out through a Primary Research based on reasonable sampling. The sample size will be decided mutually with after discussion with HOGPL Management. However, an indication of sample size has been given in the following para.

Consultants must revisit the market and provide reasonably precise estimate as per the prevailing market conditions.

- Natural gas demand to be bifurcated into transport, domestic, industrial and commercial segments.
- Fresh sampling of the GA based on various parameters, e.g. population, no. of industries, vehicle population, commercial establishments etc. to be carried out. Sample numbers and size for primary research should be decided considering the ground reality so that it represents true sample.

SPECIAL CONDITIONS OF CONTRACT (GCC)



Tentative Sample Size: HOGPL suggested sample size/ requirement is as under:

CNG Transport:

Visit to all Charge Areas, All Highways (NH/SH), Toll taxes and Conducting meetings with Road Transport Office, State Road development corporation, All Transport Unions etc. All the OMC retail outlets in the GA to be identified in geo referencing maps (.kmz file). These must be considered while establishing the steel network route. To establish traffic pattern, vehicle sampling to be carried at each SH/NH at Peak/ Nin-peak hours for minimum 1 Hr at each crossing/ junction.

PNG Domestic:

Visiting all Charge Areas. Consultant has to identify all the major clusters of domestic households in the GA. This activity to be carried out in detail. These cluster of households will also lead to establish the DRS locations for households and in turn help in finalizing the steel network route. Geo reference points of the identified DRS should be mentioned in the demand assessment report.

All Household clusters which have potential of more than 3,000 households in the GA shall be screened and mapped.

PNG Commercial:

25% of each category type i.e. Hotels/ Restaurants/ Bakery/ Sweet Shops/ Temples etc. Salient details to be captured.

PNG Industrial:

100% of the potential industrial consumers in the GA to be visited. Geo reference points of the identified anchor loads should be mentioned in the demand assessment report along with the address, concerned person's name, contact number, existing fuel used, consumption and inclination of customer towards conversion to PNG.

- Consultant to chalk out a detail plan for survey of the geographical area selected for study in consultation with HOGPL officers. HOGPL officers may be involved in the data collection process. All the field work for the identified GA must be done simultaneously. Consultant to depute sufficient numbers of experienced officers to carry out the proposed survey.

b) Potential and Realizable Demand Assessment:

This will include assessing the demand potential based on the identified set of target segments, with a focus on Domestic, Automotive, industrial and commercial segments. The inputs of secondary and primary survey to constitute the potential demand as well as the realizable demand.

Following would be the key activities:

Industrial Segment:

- Assess the present industrial scenario from the data available from Government sources/ documents maintaining high level of authenticity.
- Personal interaction with concerned authorities of District Industries Centre, Pollution Control Board, Electricity Board, Industrial associations, State/Regional Industrial Development companies/corporations etc. for identifying current state of industrialization in the study region and its future outlook with development plans.
- Primary survey to conduct in anchor loads, i.e. industries.
- Alternate Fuel Analysis – Analysis of Availability/ Ease of sourcing/Supply Channels of competitive fuels (both solid and liquid) and price sensitization vis-à-vis these fuels for assessing the penetration capability of natural gas.
- Power - Study of overall power scenario in district which will involve present power infrastructure (substations, power plants), power availability, quality, reliability, power tariff (across industrial types), number of connections (LT & HT), demand of natural gas with respect to captive power, CHP etc.
- Energy Requirement - Assessing the overall energy intensiveness of the industries in the district i.e. direct firing, steam generation, CHP, VAC, etc. Also Identify major industries in the region that are fuel & energy intensive and could act as anchor tenant for city gas distribution network.
- Satellite Images (Google earth professional) - Locating all the major industries & Industrial clusters (large, medium and small) on the district map. Also indicate the relative proximity to nearest port, airport, rail routes, National & State Highways, major cities/hubs.
- Penetration – Estimate the optimum penetration possibilities by trend analysis on existing (operational) CGD areas and pricing of alternate fuels vis-à-vis current marketing approaching and around the region.
- Demand Modeling - Designing of a dynamic demand model estimating equivalent natural gas demand in process and power across sectors for 25 years taking into account derived growth rate, penetration, ramp up period and other assumptions.

Transport Segment:

- Assess the present scenario from the data available from Government sources, such as RTO /Transport department etc. documents maintaining high level of authenticity.
- Personal interaction with concerned authorities of RTO, State Transport Corporation, District Pollution Control Board, etc. for identifying the total number of vehicles running on conventional fuel and also those running on auto LPG and CNG.
- Primary survey to estimate the vehicles plying on State highway & National Highway, traffic flow pattern.
- Establishing the OMC retail outlets and the potential consumption of CNG from these retail outlets. This estimate to be carried out on reasonable endeavor basis.

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- Estimation of expected growth for 25 years and desirable year on year conversion. All necessary road blocks for conversion to CNG must be analyzed.
- Assessment of the vehicle data from all the Toll booths with high level of authenticity and conversion of fuel for all the State highways/ National Highways in the GA. Total plying traffic shall be ascertained along with 25 years growth projections.

Commercial Segment:

- To conduct primary survey with Commercial establishments across the type of commercial establishments to determine the current fuel consumption pattern and the potential of conversion to NG. Primary survey to include at least 25% of each type of commercial establishments.
- Personal interaction with concerned authorities e.g. Hotel Associations, other Government sources etc. for identifying the total conventional fuel consumption and also those on LPG and CNG.
- Estimation of expected growth for 25 years based on overall regional commercial growth pattern based on primary survey.
- Penetration – Estimate the optimum penetration possibilities by trend analysis on existing (operational) CGD areas and pricing of alternate fuels vis-à-vis current marketing approach in and around the region.

Domestic Segment

- Estimation of growth and potential demand on the basis of census estimate and primary survey.
- Estimation and identification of major potential household's area/locality.
- Assessment of road/street sizes, utility corridor availability, status of drainages etc to understand feasibility to lay MDPE network. It shall also indicate the approximate requirement of MDPE / GI pipeline requirement to each household for any area/colony.

Estimated potential in each segment and with each alternate, fuel volume shall be worked out.

Consultant has to identify all the major load centres in the geographical area which shall be further considered as the DRS. Georeference points of the identified DRS should be mentioned in the demand assessment report.

Deliverables:

- a) The consultant has to provide a consolidated demand for the entire GA.
- b) Dynamic Models on Microsoft Excel Spreadsheets along with the report in word and presentations for management showing all the inter-linkages for Industrial, Domestic, Transport and Commercial.
- c) Consolidated Market Assessment Report (word format)
- d) Major load centres (DRS points) and TOPs

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- e) List of all Industrial and commercial customers.
- f) Google Earth maps (in *.kms format) locating industries, commercial units, petrol pumps and other relevant data points/landmarks.

Note: Consultant has to carry out the comparison of demand assessment carried out at the PFR stage vis-à-vis current demand assessment and submit the report to HOGPL. PFR will be made available from HOGPL. **However, this shall be only for academic purpose and consultant shall base his DFR/ DPR on his own primary survey and secondary research findings.**

B. DETAILED ROUTE (RECONNAISSANCE) SURVEY

a) Steel Network:

Consultant to carry out the preliminary design of steel network for the entire GA. However, while finalizing the route, the consultant needs to keep in mind the inch-km target of the GA along with tap-offs available / proposed in the GA on planned IGGL pipeline which is running along the major highway and is close to the demand centres.

Initially the consultant has to carry out a preliminary design of the steel network (which includes Mother Station, online CNG stations and major anchor load), starting from identified /selected tap-off point to the identified DRS. The network shall be designed in such a way so that it reaches all demand centres (identified DRS) as well as all possible charge areas. The design shall incorporate necessary looping of the steel network for un-interrupted supply of gas from the tap-off or nearest DRS. **This basic route of the steel network shall be the base for reconnaissance survey.**

Based on the preliminary design, the consultant to carry out detail recon survey of the **steel network** as per the following scope. **(Recon survey of MDPE network is not in this scope):**

- Consultant shall collect the CA-wise or area-wise drawings/Maps from respective Municipal Corporation and Industrial Development corporations for survey. **The same shall be consolidated and provided for entire GA as well.**
- Consultant shall carry out survey for Steel pipeline laying including measuring of field length verification, type of road (asphalt, cart track, MDR, footpath, RCC, polymeric layer, state highway), canal, industrial park owned ROU, protected forest, reserved forest, social forest, etc., type of terrain (like flat, hilly, sandy, rocky, etc.), details of permission authority and other required field data which is essential for robust planning process. The possible route of pipeline laying shall be indicated on Google Map. The final report shall cover all these details. The schedule ROU stating type of roads, terrain and crossings along/across the route to be submitted separately as part of deliverables.
- All critical crossing details (like canal, river, creek, watercourses, national highways, state highways, railways, major product pipelines, etc.) inclusive of their length/span etc.
- Consultant to collect and prepare the details for ROU charges/ Rent/ RR charges to be paid to respective authorities for the laying of pipelines and associated facilities like CNG, DPRC, CPRS, etc.
- These authorities are inclusive of, but not limited to, following:
 - Municipal Corporation,

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- Irrigation department,
 - Village panchayat,
 - R&B department (SH),
 - Industrial Development Corporation
 - NHAI
 - Forest Dept.
- **Consultant shall estimate the length of MDPE pipeline to be laid v/s the actual PNG connections that can mature in the first 8 years.**
 - A separate schedule rate to be submitted along with report for representative rates. If the ROU rates are not available for CGD network with respective authorities then Consultant to obtain the ROU rent/fees being charged to other utilities companies like Dept. of Telecom, electric company, drainage and water pipelines etc. Since the pipeline laying within RoW of NH is not possible, Consultant will undertake local intelligence to estimate the cost of private RoU, which had been paid by other utilities/ pipeline companies in recent past along with year of project.
 - Consultant shall provide digital photographs of the all critical locations and crossings showing Geo-reference point on it. The same will be incorporated into Google map and final report.
 - The proposed CNG location (online / DBS) and industries, along with Y-o-Y growth plan, to be marked on existing city drawing as well as future development plan drawings. Reconnaissance survey of the steel network should include the same.

Methodology

GPS Survey

Carrying out GPS Survey using GPS hand set instrument in the study area for recording the way points of locations (Latitude, Longitude and altitude) of Industries, CNG stations, major commercial establishments and potential household's area. In addition to this also recording the way points and tracks of all approach roads, road junctions, critical reference points and important landmarks covering the entire study area for purpose of geo-referencing the satellite imageries accurately. The acceptable accuracy range of GPS instrument shall be calibrated and reported in reports and necessary calibration records be made available.

Geo-referencing

Downloading the GPS data through map source software in to the computer and exporting the data into software which is convenient for client to read and write the data for editing. Creating two vectors using GPS data in software (Google Earth Pro version), one vector contains point data of industrial locations and the other contains point data and line data of roads, road junctions and other important landmarks for the purpose of geo-referencing. Geo-referencing the satellite imageries with reference to GPS data for the same coordinate system using suitable software up to minimum residual to maintain the accuracy.

Residential, Commercial and non-commercial

PE Mains from DRS spreading into the entire demand center to be estimated based on the experience of the previous CGD entities. Detailed route survey of PE pipeline is not in this cope. **The estimate for the MDPE network including PNG (D) connections to be made based**

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industry rates of Material, works and statutory charges while infra can be considered on thumb rule basis spreading the network in the relevant locality with high population density with feasible households, density of commercial establishments etc.

CNG, PNG - Commercial and non-commercial Customers segment:

- Indicative location of commercial entities, industries and existing OMC retail outlets' distance on Map
- Other geographical information
- Polygon (Square area) to be marked on City Map - for representative grid
- Distance from nearest major landmark to the location marked on Map - in regard to City Map.

Deliverables

- Recon survey report for the entire GA.
- Mapping of all the locations on a satellite image.
- Map - showing representative grid along with CNG stations and Industrial units
- Line Map for surveyed units giving road distances for each industrial unit and CNG stations.
- Natural Gas pipeline connectivity and possible location(s) of CGS.
- Examination of various alternatives and selection of one or more network options.
- Google Earth Pro "*.kmz file".
- Locations to be identified for all the Mother Stations and CGS to be taken for the entire GA. GPS co-ordinates to be provided.

C. DESIGN AND ENGINEERING OF STEEL NETWORK

The primary objective is to configure the CGD network, in the best possible optimal manner incorporating the work program for 8 years (as authorized by PNGRB) while deriving realistic CAPEX and OPEX numbers and resource deployment plan during the project life. Redundancy of equipment and supply e.g. ring-mains, reliability of equipment and services, health, safety, security and environment (HSSE) issues would be clearly spelled out with cost effective solutions. The system design philosophy of the project shall be as follows:

Steel pipelines operates at high-pressure i.e. 19-49 bar which is connected to CNG stations / Retail outlets / Field regulating stations. Pressure is reduced to 4 bar in Field regulating stations and fed to medium pressure PE network. The pressure is further reduced to 21 mbar at Domestic customers and to 2 bar/500 mbar/300 mbar for industrial /commercial customers as per the requirement.

The activities to be performed for Network Designing shall include but not limited to following:

- Supply pressure to the industrial and commercial consumers to be based on the requirement of the customers vis-à-vis availability of gas. The supply pressure must be limited to maximum 49 bar at city gate station as per PNGRB norms. Design standards, parameters, facilities to be in line with PNGRB technical standards.
- **Optimum route selection** (in coordination with Reconnaissance survey), location and capacity

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of Field Regulating Station, design and engineering specification of Pressure Regulating Stations, District Regulation Stations etc.

- Design the systems based on high pressure, medium pressure and low pressure levels.
- Pipe sizing for distribution network with safety provisions including PSVs, SVs, cathodic protection and SCADA facility, Isolation valves, looping etc.
- Design the CNG distribution network including online stations, mother stations and daughter booster stations.
- Design CGD Network in such a way that it reaches all CAs or wards in the area applied for authorization, through pipeline of adequate size to meet the demand of the consumers in these CAs.
- The consultant also has to carry out the design the MDPE network to cater the demand in the identified load centers. This is for the purpose of a tentative estimation of the PE network.
- To provide detail network designing of steel network, in 1:1000 scale or above, and to be done preferably with SYNERGEE software or similar software. The approved maps shall be supplied in 3 sets in hard copy and 1 set in soft copy, which includes all required software files.
- Schematics of material, capacity, diameter, thickness, pressure, temperature ratings, spread and configuration of network, route, corrosion protection arrangements, CGS, natural gas source, tap-off points, main block valves, isolation valves, emergency shutdown valves, odorization facilities, metering arrangements, CNG Stations, instrumentation, control and communication systems, HSSE measures, Disaster Management Plan (DMP) shall be broadly designed, specified and brought out in the FRs.
- Standard P&ID diagram of each of the sub-units e.g. tap off from transmission pipeline, pressure regulating stations, city gate stations, district regulating stations, service and metering stations of various piped natural gas consumers, odorization system, various type of CNG compressor stations, CNG dispensing setups for various type of vehicles with fast and slow filling, mobile cascade tube trailer filling and evacuating, pipeline, etc. considered for estimating Capex and Opex of the respective CGDN shall be developed and submitted. Layout plan of the network and spread of the same would also be furnished.
- Land requirement to set up the facilities, estimation of proposed ROU/ROW would also be considered and described.
- **Cost of land for CGS / MS shall be estimated based on actual market rates (not circle rates which is unrealistic and unavailable) and added in the project cost.**
- Any other job required to be performed for completion of the job.

Exploring commissioning of CGD network with LCNG in remote ChargeAreas / in absence of Natural Gas pipeline grid

The consultant has to explore the possibility of implementing CGD network in certain Charge Areas with as LCNG. The cost benefit analysis has to be made vis-à-vis laying steel pipeline network.

Basic design of the LCNG plant and the connected network with PNG connections and CNG stations to be made.

ESTIMATION OF CAPITAL AND OPERATING EXPENDITURE:

- Complete bill of materials for steel network, quantity, unit rates for major item, utilities,

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transportation, communication and services etc. shall be estimated and tabulated so as to work out realistic capital costs. The same should represent current market prices. Applicable tax, duties local levies etc. shall also be brought out.

- The capital cost shall also include land for Mother Station, CGS, DRS etc. based on the prevailing government declared rates. The consultant to ensure reliable proofs are available to this aspect.
- Capital cost also should include the steel pipeline laying cost including the necessary permission charges. Consultant to ensure reliable documentary proofs are available to this respect.
- The estimate for MDPE network should be done based on the thumb rule basis and previous experience of CGD entities in the past.
- Consultant also has to capex estimate for LCNG plant and associated network including operating expenditure as considered while designing the CGD network. The decision of LCNG to be made on cost benefit analysis.
- Proposed organizational set up and manpower / services / utilities, spare parts / consumables , maintenance and operations management requirements shall be clearly brought out in report.
- Any subsidy, exemption, deferment or waiver of any statutory levy or taxes of State or Central Govt. etc. if applicable for the project are to be clearly mentioned in the respective FR.
- The consultant has to provide CAPEX estimation for all the options (preferably 3 or more options) considered while optimizing the route.
- The CAPEX estimate for 8 years and 25 years should be within +/- 10%.

Deliverables

- Capital cost estimate to be given year wise for 25 years for each GA as per the given table.
- Map of geographical area indicating connectivity to main trunk pipeline and steel pipeline network coverage of all charge areas.
- Basic design of CGD network including peak demand flow capacity at CGS and also LCNG facilities.
- Basis of design document (incl. design philosophy)
- Detailed cost basis and assumption booklet
- Preliminary network hydraulic / sizing report, which will cover STPL, steel mains & spur, 2x2PE networks
- ROU details
- AutoCAD map showing color-coding.
- Dynamic Models on Microsoft Excel Spreadsheets along with the report in word and presentations for management showing all the costing of CAPEX and OPEX with complete back up of supply item, service rates and statutory taxes etc, BOQ etc.

S.N	Capex	Unit
1	City Gas Station	INR Cr.
2	Steel Network	INR Cr.
3	Land for the civil work for CGS and Steel Network	INR Cr.

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4	CNG Station	INR Cr.
5	MDPE Network	INR Cr.
6	DRS	INR Cr.
7	Domestic connection	INR Cr.
9	Others(SCADA/GIS)	INR Cr.
10	Engineering Costs	INR Cr.
11	Owners Expense	INR Cr.
12	Contingency	INR Cr.
13	Preliminary Expenses	INR Cr.
14	Sub Total Core Cost	INR Cr.
15	IDC & Financing Fee	INR Cr.
16	License Fee & BG	INR Cr.
17	Margin Money	INR Cr.
19	Total Project cost (YOY)	INR Cr.
20	Total Project Cost (Cumulative)	INR Cr.

Operating Expenditure (OPEX)

The operating expenditure to be arrived for the entire GA. The GA will have a central controlling/ Project office. Operating Control rooms to be decided by the consultant in consultation with HOGPL. The consultant has to deliberate and finalize the manpower phasing for the project as well as operation and marketing. The consultant also has to explore the possibility of outsourcing manpower for various activities and the same cost to be considered for opex estimation. HOGPL Manpower cost will be provided to the consultant. Consultant has to provide detailed break up of capital cost and operating cost for approval of HOGPL before going into the next phase.

D. FINANCIAL APPRAISAL & PREPARATION OF DPR

Preparation of financial appraisal and detailed project report (DPR) and making presentation to management, assisting in preparing various reports to be submitted to management.

Financial Model

- i. Financial model to be developed on discounting the Free Cash Flow based on discount in grate as per PNGRB regulation. The model should include computational format, tables, linked spreadsheet etc. need to be flexible enough so that any or combination of parameters, variables there in when altered independent of the bidder /author of DPR, should allow HOGPL to directly workout, evaluate, change and furnish such altered parameters, figures, data etc.
- ii. Financial analysis, which would include capital cost estimates, operating cost projections on variable, semi variable, fixed heads and Net selling price to the consumers, overall tariff for pipeline infrastructure, compression cost for CNG, marketing and distribution expenses on unit basis, proposed selling prices for CNG and PNG in all sectors.
- iii. Optimum Capital Structure has to be defined for funding the project.
- iv. Presentation to HOGPL management as and when required.

a) Risk Analysis

- Risk analysis should include the following:
- Consumer segment wise affordability
- Alternate fuel pricing, category wise
- Domestic/LNG share in sourcing
- Price analysis for natural gas
- Regulatory changes and impact
- Minimum Work Program and Domestic connections

b) Sensitivity Analysis & other financial parameters

The internal rate of Return & NPV of the project, including Equity IRR & NPV, Financial Ratios including Debt Service Coverage Ratio, Estimated P&L a/c., balance sheet, Cash flows, Working Capital requirements etc. of the proposed CGDN entity shall come under the scope of work of the Consultant.

Sensitivity analysis of the post-tax IRR on project and equity investments to variation in capital cost, demand projections, operating cost parameters, project schedules, gas cost etc. should be carried out.

Deliverables

- Complete Financial Model with the parameters mentioned above
- Year wise planned Capex and Opex.
- Risk analysis of the project
- The above shall for Realistic (base) case, Optimistic case and Pessimistic case.
- In all above cases, the penalty applicable based on MWP vis a vis actual possible CNG/PNG/ Inch KM shall be calculated and accordingly IRR to be presented.

E. BUSINESS DEVELOPMENT & ROLL OUT PLAN

Business Roll out plan to be developed for **the each district independently** and also a **consolidated plan for the entire GA**. The primary intension of development of business plan for the GA is to at least meet the PNGRB stipulated work Program during the first 8 years and exceed it to the extent possible where there is a business case.

Scope and objectives of business plan shall be enumerated precisely bringing out developing various project facilities for the entire project life, i.e. 25 years. Relevant business parameters shall be identified and how they are being addressed in the respective FR (Feasibility Report) shall be indicated. **The business roll out plan should be for 8 years**, precisely deliberating on each year action plan. The various activities to be worked out for the business development / role out plan are hereunder, however, the scope is not limited to this.

- Work Break Down structure for the 8 years' business plan and 25-year project plan, working out project implementation plan and time schedule, Project Mile Stones, Bar Charts and **phasing of capital expenditure**.
- Complete CGD project duration shall be 25 (twenty-five) years divided into phases of 1 (one) year each. Plans shall be worked out including projected dates of phase wise commencement of operations and details of activities. Targets associated with the completion of the project shall be indicated.
- The business development plan must incorporate the Work Program laid down by PNGRB but not limited to that.
- Overall, 25 years Business plan shall be as under:
 - Phase I: for first 8 years
 - Phase II: from 8th year onwards upto 25th year.

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Deliverables

1. Detail project plan for 25 years worked out preferably in PRIMAVERA/MS Project for the GA
2. Implementation Schedules with Bar chart
3. Supply of color charts of the planning
4. Report of business plan in word format

HOGPL will not compensate for any field visits (City of Market survey)lodging, boarding etc. OR visiting HOGPL office at Mumbai, making presentation to Management etc. and quoted rates shall be all inclusive of all such expenses. The consultant has to include all these expenses in the quoted rates.

5.0 PAYMENT TERMS AND MODE OF PAYMENT

Payment schedule for Consultancy Services shall be against the milestones as given below. Each Milestone representing the percentage of the total basic contract price plus applicable taxes and duties on that portion of the basic contract price. Breakup of taxes considered shall be specified by bidders in enclosed Price Bid Format for the purpose of evaluation of bids. Payment will be made after completion of each milestone.

Phase	Milestone	Payment (in %)
1	Revalidation of Demand	20 %
2	Detailed Route (Recon) survey	20 %
3	Design and Engineering of Steel P/L Network	20 %
4	Financial Appraisal and DPR preparation	20 %
5	Business Development and Roll out plan	20 %

6.0 TIME LIMIT FOR CLAIMS

- 6.1 Under no circumstances whatsoever, shall the contractor be entitled to any compensation from Owner on any account unless the contractor shall have submitted claim pertaining to the contract in writing to the Engineer-in-Charge within 30 days of cause of such a claim occurring. Contractor shall be deemed to have waived off is writes to claim the same, if the claim is not raised within this period.

7.0 PRICE REDUCTION SCHEDULE (PRS)

- 7.1 In case contractor fails to complete the work/ services within stipulated period as defined in allotment letters then unless such failure is due to force majeure as defined in Bid document, there will be reduction in contract price @ **0.5% of the total contract value for every week or part thereof of the delay, subject to maximum of 5% of the total contract value.** Owner may without prejudice to any methods of recovery, deduct the amount of such PRS from any money due or which may at any time become due to contractor from its obligations or liabilities under the contract or by recovery against the performance bank guarantee. Both Owner and contractor agree that the above percentage of price reduction are genuine pre-estimates of the loss/ damage which Owner would have suffered on account of delay/ breach on the part of contractor and the said amount will be payable on demand without there being

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any proof of the actual loss/ damage caused by such delay/ breach. Owner decision in the matter of applicability of price reduction shall be final and binding.

8.0 DEFECT LIABILITY PERIOD

8.1 The defect liability period for awarded work will be 12 months which shall be reckoned from the actual completion date of contract (i.e., 12 months from the date of actual completion of work and hand over of site and acceptance of Work of last Call-out Order.

9.0 HEALTH SAFETY AND ENVIRONMENT (HSE)

9.1 All the safety rules and regulations prevailing and applicable from time to time at the execution as directed by OWNER will be strictly adhered to by the Contractor.

9.2 Contractor has to ensure the safety of man and machine all the times. Damages to equipment's due to bad workmanship/negligence will be recovered as per the decision of owner, which will be final and binding upon the contractor.

9.3 The contractor shall supply all the protective safety equipment's like helmets / hard head hats, gumboots / safety shoes, hand gloves, safety belts, eye protection, ear protection etc. to his workmen at his own cost as required by operations.

9.4 Tobacco/ Ghutka chewing or other such acts, are strictly prohibited at the site.

9.5 Contractor shall follow the HOGPL'S Safety Manual.

10.0 SUPPLY OF WATER, POWER CONNECTION AND OTHER UTILITIES

10.1 The Owner/ Consultant will not provide any power and water during execution period. Contractor shall apply and obtain necessary power and water connection from relevant authority and will pay its uses charges or arrange the same from the other sources.

10.2 **Land for Residential Accommodation:** No Land shall be made available for residential accommodation for staff and labour of CONTRACTOR.

11.0 COMPLIANCE WITH LAW

11.1 Contractor shall abide by all prevailing Laws of India including but not limited to:

- a. The Mines Act.
- b. The Minimum Wages Act, 1948.
- c. The Workman's Compensation Act, 1923.
- d. The Payment of wages Act, 1963.
- e. The Payment of Bonus Act, 1965.
- f. The Contract Labour (Regulation & Abolition) Act, 1970 and the rules framed there under.
- g. Employee's Pension Scheme, 1995.
- h. Inter-State Migrant (Regulation of Employment and Condition of Service) Act. 1979.
- i. The Employees Provident Fund and Miscellaneous Provisions Act, 1952.
- j. GST Act.
- k. Any other Statute, Act, Law as applicable.

12.0 WORKMANSHIP

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- 12.1 Regarding work completion, the decision of the owner will be final and binding.
- 12.2 The work executed and material supplied shall be to the satisfaction of Owner and contract price shall include for any incidental and contingent work although not specifically mentioned in the contract but is necessary for its completion in an efficient and workman like manner.
- 12.3 The Owner or his authorized representative shall approve the quality of all the materials used by contractor from time to time.
- 13.0 RIGHT TO GET SERVICES CARRIED OUT THROUGH OTHER AGENCIES**
- 13.1 Nothing contained herein shall restrict OWNER from accepting similar services from other agencies at its sole discretion and at the risk and cost of the contractor, if the contractor fails to provide the said services any time not up to the satisfaction of Engineer-in-Charge.
- 14.0 SUB-LETTING OF CONTRACT**
- 14.1 No part of this contract, nor any share or interest therein, in any manner or extent, will be transferred or assigned or sub-let, directly or indirectly, to any person / firm or organisation by the contractor without written consent of Owner.
- 15.0 CLOSURE OF WORK ORDER**
- 15.1 It is contractor's obligation to submit final bill and all requisite documents as per tender condition for closure of the contract within 15 days after completion of work.
- 15.2 In case contractor fails to close the work order within 15 days' period, HOGPL will initiate action to close the contract as per documents/data available on the record. HOGPL reserves the right to adjust any pending liability of the closed contract from the any other running contract.
- 16.0 CONTRACTOR'S PERFORMANCE**
- Contractor's performance will be evaluated after every 6(Six) months as per vendor performance evaluation criteria of HOGPL.
- 17.0 CONTRACT PERFORMANCE BANK GUARANTEE**
- 17.1 The successful bidder shall furnish to the purchaser the Contract Performance Bank Guarantee (CPBG) equivalent to **10% of the total order value** (total order value will be exclusive of all taxes, duties) within a period of Thirty (30) Days from the date of issue of LOI/ Work Order.
- 17.2 The work can start after receipt of CPBG only, in case of failure to submit CPBG within the stipulated time HOGPL reserves right to award work to another contractor without any intimation to the contractor.
- 17.3 The proceeds of the Contract Equipment Performance Bank Guarantee shall be payable to the Purchaser as compensation for any loss or damage resulting from the Supplier's failure to complete its obligations under the Agreement.
- 17.4 The Contract Equipment Performance Bank Guarantee shall be denominated in the currency of the Contract/ Letter of award.
- 17.5 A bank guarantee issued by a nationalized bank or a scheduled Indian bank (other than co-operative banks) or thru e-payment or by the branch of a reputable international bank located in India and registered with RBI.
- 17.6 The Contract Performance Guarantee will be discharged by the Owner and returned to the

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Supplier not later than thirty (30) days following the date of completion of all the contractor's performance obligations under the Contract, including any warranty obligations.

- 17.7 The Contract Performance Bank Guarantee should be kept valid for 90 days beyond the completion of defect liability period. All bank guarantees will also have 30 days claim period beyond expiry date.
- 17.8 Non submission of CPBG in the stipulated time, bidder shall attract a penalty of INR 5,000/- per week.
- 17.9 The CPBG shall contain the following details;
- Claim period 30 days more than the validity of the CPBG
 - Address of Bank (Issuing Branch as well as Mumbai Branch)
 - Contact Person name (Issuing Branch as well as Mumbai Branch)
 - Telephone Numbers of contact persons of bank (Issuing Branch as well as Mumbai Branch)
 - Email address of contact persons of bank (Issuing Branch as well as Mumbai Branch).
- 17.10 CPBG shall be issued in favour of HOGPL Gas Private Limited Mumbai, 1301, 13th Floor, Meridian Business Centre, Plot No 27, Sector 30, Near Sanpada Railway Station, Vashi, Navi Mumbai - 400705
- 17.11 **HOGPL BANKING DETAILS REQUIRED FOR CPBG**

HOGPL Banking Details	
Bank Name	CANARA BANK
Branch Code	005310
IFSC Code	CNRB0005310
SWIFT Code	CNRBINBBBID
MICR Code	400015173
Account No.	5310201000035

18.0 CORRESPONDING ADDRESS

A. PURCHASER:

C&P Department

HPOIL Gas Private Limited

1301, 13th Floor, Meridian Business Centre,

Plot No 27, Sector 30,

Near Sanpada Railway Station,

Vashi, Navi Mumbai - 400705.

Tel: 022-68534326

Email: biveksingh@hpoilgas.in

candp1@hpoilgas.in



FORMS & FORMATS

SECTION-V FORMS & FORMATS



FORMS & FORMATS

FORM F-1

BIDDER'S GENERAL INFORMATION

1.1	Bidder Name	
1.2	Numbers of Years in Operation	
1.3	Address of Registered Office	
1.4	Operation Address (If different from above)	
1.5	Telephone Number	
1.6	Mobile Numbers, if any	
1.7	E-mail address	
1.8	Website	
1.9	ISO Certifications, if any (If yes, please furnish details)	
1.10	Nature of firm Partnership firm/ Prop firm / LLP/ Private limited /Public Ltd/Others	
1.11	If others please specify	
1.12	Details of Directors/ Proprietors / Partners	(Kindly attach separate sheets giving details for name of directors / proprietors and their stakes along with the supporting documents)
1.13	Bankers' Name	
1.14	Branch	
1.15	Branch Code	
1.16	Bank account numbers	
1.17	PAN No.	
1.18	TIN No.	
1.19	Whether SSI Registrant or not	



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1.20	GSTN Registration no	
1.21	EPF Registration no.	
1.22	ESI Registration No.	

(SEAL AND SIGNATURE OF BIDDER)



FORMS & FORMATS

FORM F-2

BID BOND PROFORMA / PROFORMA FOR EMD

Bank Guarantee No.....

Date.....

To,

M/s. HPOIL GAS Private Limited
1301, 13th Floor, Meridian Business Centre,
Plot No 27, Sector 30,
Near Sanpada Railway Station,
Vashi, Navi Mumbai - 400705.

TENDER NO. for

HEREAS..... (HEREINAFTER CALLED 'THE Bidder' has submitted his Bid dated..... for laying of (Herein after called 'The Bid') KNOW ALL MEN by these presents that WE (hereinafter called 'The Bank') are bound unto HPOIL GAS Private Limited' Mumbai having their office at 1301, 13th Floor, Meridian Business Centre, Plot No 27, Sector 30, Near Sanpada Railway Station, Vashi, Navi Mumbai - 400705 (herein after called 'HOGPL') in the sum of for which payment well and truly made to HOGPL, the BANK binds itself its successor and assigns by these presents. Sealed with the Common Seal of the said BANK this day ofyear.

THE CONDITIONS of this obligation are:

1. If the Bidder withdraws his Bid during the period of Bid validity specified by the Bidder on the Bid Form; or
2. If the Bidder, having been notified of the acceptance of his bid by HOGPL during the period of bid validity
 - a) Fails or refuses to execute the Contract Form, if required: or
 - b) Fails or refuses to furnish the PERFORMANCE SECURITY in accordance with the Instructions to the Bidder.

We undertake to pay HOGPL up to the above amount upon receipt of its first written demand, without HOGPL having to substantiate its demand, provided that in its demand HOGPL will note the amount claimed by it is due to it owing to the occurrence of one or both of the two conditions specifying the occurred condition or conditions.

The Guarantee will remain in force up to and including 60 days after the period of bid validity and any demand in respect thereof should reach the BANK not later than the above date.



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(Signature of the BANK)

(Signature of the Witness)

Name & address of Witness:

Date:



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FORM F-3

POWER OF ATTORNEY

(To be submitted on the letter-head of company)

Tender No.: _____ Tender Description: _____

Name of Bidder: _____

"The undersigned _____ (Name of LEGAL PERSON*) is lawfully authorized to represent and act on behalf of the company M/s _____ (Name of bidder) whose registered address is _____ and does hereby appoint Mr./Ms _____ [name of authorized person/(s)] _____ (Designation) of M/s _____ (Name of bidder) whose signature appears below to be the true and lawful attorney/(s) and authorize him/her to sign the bid (both digitally and manually) and all subsequent communications, agreements, documents etc., in the name and on behalf of the company in connection with the tender no. _____ for _____ (Name of work).

The Signature of the authorized person/(s) herein constitutes unconditional obligations of M/s _____ (Name of bidder)

This Power of Attorney shall remain valid and in full force and effect before we withdrawal it in writing (by fax, or mail or post). All the documents signed (within the period of validity of the Power of Attorney) by the authorized person/(s) herein shall not be invalid because of such withdrawal.

SIGNATURE OF THE LEGAL PERSON

(Name of person with Company seal)

SIGNATURE OF THE AUTHORIZED PERSON/(S)

(Name of person)

E-mail id:

Digital token no. used for uploading the bid:

(*In case of a Single Bidder, Power of Attorney issued by the Board of Directors/ CEO / MD / Company Secretary of the Bidder/ all partners in case of Partnership firm/Proprietor (for Proprietorship firm) in favour of the authorized employee(s) of the Bidder, in respect of the particular tender for signing the Bid and all subsequent communications, agreements, documents etc. pertaining to the tender and to act and take any and all decision on behalf of the Bidder, is to be submitted.



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FORM F – 4 A ANNUAL TURNOVER

Bidder must fill in this form

Annual Turnover data for the last 3 years:

Year		Amount (in INR)
Year 1:		
Year 2:		
Year 3:		

1. The information supplied should be the Annual Turnover of the bidder
2. A brief note should be appended describing thereby details of turnover as per audited results.

SEAL AND SIGNATURE OF THE BIDDER



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FORM F – 4 B FINANCIAL STATUS

Bidder must fill this form

FINANCIAL DATA FOR LAST AUDITED FINANCIAL YEAR

Description	For the year of -----
	Amount (in INR)
1. Current assets	
2. Current Liabilities	
3. Working Capital (Current Assets- Current liabilities)	
4. Net Worth Owners funds (Paid up share capital and Free Reserves & Surplus) (NW)	

- Attached are copies of the audited balance sheets, including all related notes and income statement for the last Audited Financial year, indicated above, complying with the following conditions;
 - All such documents reflect the financial situation of the bidder
 - Historic financial statements must be audited by a certified accountant.
 - Historic financial statements must be complete, including all notes to the financial statements.
 - Historic financial statements must correspond to accounting periods already completed and audited (no statement for partial periods shall be requested or accepted)

SEAL AND SIGNATURE OF BIDDER



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FORM F – 5

FORMAT FOR CERTIFICATE FROM BANK IF BIDDER'S WORKING CAPITAL IS INADEQUATE

(To be provided on Bank's Letter Head)

To,
M/s. HPOIL GAS Private Limited
1301, 13th Floor, Meridian Business Centre,
Plot No 27, Sector 30,
Near Sanpada Railway Station,
Vashi, Navi Mumbai - 400705.

Dear Sir,

This is to certify that M/s (Name of the bidder with address) (hereinafter referred to as Customer) is an existing customer of our Bank.

The Customer has informed that they wish to bid for HOGPL's RFQ/Tender no. _____ dated _____ for _____ (Name of the supply/work/services/consultancy) and as per the terms of the said RFQ/Tender they have to furnish a certificate from their Bank confirming the availability of line of credit.

Accordingly, M/s _____ (name of the Bank with address) confirms availability of line of credit to M/s _____ (name of the bidder) for at least an amount of Rs. _____.

It is also confirmed that the net worth of the Bank is more than Rs. 100 Crores (or Equivalent USD) and the undersigned is authorized to issue this certificate.

Yours truly

for

(Name & address of Bank)

(Authorized signatory)

Name of the signatory :

Designation :

Stamp



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FORM F-6

CHECK LIST FOR AGREED TERMS AND CONDITIONS

S. NO.	DESCRIPTION	BIDDER'S CONFIRMATION
1	Price Basis	FOT-Site/Store
2	Complete Scope of work as defined in the Bid documents	Accepted
3	Confirmation of acceptance of bid document in Toto	Included
4	Prices include all Taxes, duties, levies, fees, insurance, etc.	Included
5	Contract Validity (As per Bid document)	Included
6	Price Reduction Schedule as per Bid document	Accepted
7	Terms of Payments (As per Bid document)	Accepted
8	Performance Bank Guarantee to be submitted in fifteen (15) days	Accepted
9	General /Special/ Technical terms & Conditions of Bid	Accepted
10	Validity of bid	Accepted
11	Tender fees amount submitted : Details of NEFT/ RTGS Dtd.....for	Yes
12	EMD of requisite amount submitted : Details of EMD: DD/BG no..... Dtd.....for (NEFT/ RTGS)	Yes
13	Price Quoted as per SOR.	Yes
14	Deviation / exception Form 7	Yes
15	Guarantee/ Warranty/ Defect Liability Period	Accepted
16	GST @% as applicable	Included
17	Split of Qty.	Accepted

Name of the Bidder : M/s
 Signature :
 Name :
 Designation :
 Date :
 Seal :



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FORM F-7

DEVIATION FORM (On Bidder's letter head)

To,
M/s. HPOIL GAS Private Limited
13th Floor, Meridian Business Centre,
Plot No 27, Sector 30,
Near Sanpada Railway Station,
Vashi, Navi Mumbai - 400705.

Notes

- 1) BIDDER may give here a consolidated list of deviations / clarifications / comments for all sections of the bid documents which for an appropriate offer are considered unavoidable by him.
- 2) Deviations / clarifications mentioned elsewhere in the offer shall not be binding on the HOGPL and any such deviations if indicated elsewhere other than this form will render the offer non-responsive and shall liable to be rejected.
- 3) BIDDER shall state the reason for the deviations in the remark column.
- 4) Only the deviations listed herein, in conjunction with the original Tender shall constitute the contract document for the award of the job of the BIDDER.

Sec No./ Cls. No.	Page No.	Requirements as per tender	Deviation by Bidder	Clarification / Comments by Bidder	Remarks

The bidder confirms that all clauses of the tender document, which are not listed above are fully complied by the bidder.

(Signature of the bidder)



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FORM F – 8

DECLARATION (on Bidder's letter head)

To,

M/s. HPOIL GAS Private Limited
1301, 13th Floor, Meridian Business Centre,
Plot No 27, Sector 30,
Near Sanpada Railway Station,
Vashi, Navi Mumbai - 400705.

We confirm that we are not under any liquidation, court receivership or similar proceedings.

We also confirm that we have not been banned or delisted owner or its parent companies or by any Indian Government organisation.

SEAL AND SIGNATURE OF BIDDER



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FORM F- 9

PROFORMA FOR LETTER OF AUTHORITY

Ref. No.

Date:

To,
M/s. HPOIL GAS Private Limited
13th Floor, Meridian Business Centre,
Plot No 27, Sector 30,
Near Sanpada Railway Station,
Vashi, Navi Mumbai - 400705.

Sub: Bidding Document for.....

We _____ hereby authorise following representative (s) to attend the Un-priced Bid opening and Priced Bid opening against above Bidding Document:

1. Name & Designation _____ Signature _____

2. Name & Designation _____ Signature _____

We confirm that we shall be bound by all and whatsoever our representative(s) shall commit.

Yours faithfully,

Signature

Name & Designation

For and on behalf of

Note: This letter of authority should be on the letterhead of the bidder and should be signed by a person competent and having the power of attorney to bind the bidder.

SEAL OF THE COMPANY



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FORM F-10

DETAILS OF LITIGATION (ON BIDDER'S LETTER HEAD)

Bidder shall furnish details of litigation cases of the bidder during the last 5 years if any, in this Form.



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FORM F - 11

(COVERING LETTER ON LETTER HEAD)

Date:

To,
M/s. HPOIL GAS Private Limited
1301, 13th Floor, Meridian Business Centre,
Plot No 27, Sector 30,
Near Sanpada Railway Station,
Vashi, Navi Mumbai - 400705

Subject: Certificate regarding.....

Dear Sir,

We..... (Name of the Statutory Auditor/Chartered Accountant) are the Statutory Auditor/Chartered Accountant of M/s..... (Name of the bidder).

We hereby confirm that we have issued following certificate:

- 1.
- 2.
- 3.

Thanking You,

Place:

(Signature)

Date:

Name of Authorised Signatory

Membership No.

Encl.: As above

Note:

Submission of this form is Mandatory for all the bidders.



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FORM F- 12

FORMAT FOR STATUTORY AUDITOR'S/ CHARTERED ACCOUNTANT CERTIFICATE FOR FINANCIAL CAPABILITY OF THE BIDDER

(For supply of Goods/Works/Services)

We have verified the Annual Accounts and other relevant records of M/s.....
(Name of the bidder) and certify the following

A. ANNUAL TURNOVER OF LAST 3 YEARS:

Year	Amount
Year 1:	
Year 2:	
Tear 3:	

B. FINANCIAL DATA FOR LAST AUDITED FINANCIAL YEAR:

Description	Year: _____
	Amount (Currency)
1. Currency Assets	
2. Current liabilities	
3. Working capital (Current assets-current liabilities)	
4. Net worth (Paid up share capital and free reserves & surplus)	

Name of Audit Firm:
Chartered Accountant
Date:

[Signature of Authorized signatory]
Name:
Designation:
Seal:
Membership no.
UDIN No.:

Instructions:

- The financial year would be the same as one normally followed by the bidder for its Annual Report.



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2. The bidder shall provide the audited annual financial statements as required for this Tender Document. Failure to do so would result in the personnel being considered as non-responsive.
3. For the purpose of this Tender document (i) Annual Turnover shall be “Sale value/Operating Income” (ii) Working capital shall be “Current Assets less Current Liabilities” and (iii) Net Worth shall be “Paid up share capital and Free reserves & Surplus”



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FORM F-13

DECLARATION ON TENDER DOCUMENT PURCHASED / DOWNLOADED (on Bidder's letter head)

Ref. No.

Date:

To,
M/s. HPOIL GAS Private Limited
1301, 13th Floor, Meridian Business Centre,
Plot No 27, Sector 30,
Near Sanpada Railway Station,
Vashi, Navi Mumbai - 400705.

Sub: - Bid Document no. ----- (Volume I & II)
Corrigendum & Reply to bidder's queries etc.

Sir,

We hereby confirm that we have read each page of the subject tender document along with Corrigendum & Reply to bidder's queries thoroughly and understood the complete Scope of Work and other terms & conditions. We hereby also confirm that tender terms & conditions are acceptable to us and any deviation other than mentioned in deviation form is not to be taken into account.

Yours faithfully,

Signature

Name & Designation

For and on behalf of



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FORM F-14

FORMAT FOR DETAILS OF WORK ORDER FOR MEETING BEC

Sr. No.	Purchase/Work Order no.	Date	Purchaser/Owner/ Client Name	Job Description	Completion Certificate No. & Date
(1)	(2)	(3)	(4)	(5)	(6)

Bidder shall submit this form along with relevant document with proper numbering



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BANK GUARANTEE FOR PERFORMANCE OF THE OBLIGATIONS OF SUPPLIER / CONTRACTOR

(on non-judicial stamp paper of appropriate value)

To,
M/s. HPOIL GAS Private Limited
1301, 13th Floor, Meridian Business Centre,
Plot No 27, Sector 30,
Near Sanpada Railway Station,
Vashi, Navi Mumbai - 400705.

IN CONSIDERATION OF THE HPOIL GAS PRIVATE LIMITED, a Joint Venture Company of HINDUSTAN PETROLEUM COMPANY LIMITED AND OIL INDIA LIMITED, registered under the Companies Act, 2013, having its registered office at Marathon Futurex, 10th Floor N.M. Joshi Marg, Lower Parel (East), Mumbai – 400013 (hereinafter called "the Company" which expression shall include its successors and assigns) having awarded to M/s _____ partnership firm/sole proprietor business/a company registered under the Companies Act, 1956 having its office at (hereinafter referred to as "the Supplier" which expression shall wherever the subject or context so permits includes its successors and assigns) a supply contract in terms inter alia, of "the Company's" Order No: HOGPL/..... dated and the General procurement conditions of "the tender" and upon the condition of "supplier's" furnishing security for the performance of "the Supplier's" obligations and/or discharge of "the supplier's" liability under and/or in connection with the said supply contract up to a sum of INR.....(Indian Rupees_) amounting to 3% (three percent) of the total contract value.

We, (hereinafter called "the Bank" which expression shall include its successors and assigns) hereby jointly and severally undertake and guarantee to pay to "the Company" in rupees forthwith on demand in writing and without protest or demur of any and all moneys anywise payable by "the Supplier" to "the Company" under, in respect of or in connection with the said supply contract inclusive of all the Company's losses and damage and costs, (inclusive between attorney and client) charges, and expenses and other moneys anywise payable in respect of the above as specified in any notice of demand made by "the Company" to the Bank with reference to this Guarantee up to and aggregate limit of _____ (Indian Rupees _____) and "the Bank" hereby agrees with "the Company" that:

1. This Guarantee/Undertaking shall be a continuing Guarantee /Undertaking and shall remain valid and irrecoverable for all claims of "the Company" and liabilities of "the Supplier" arising up to and until midnight of _____
2. This Guarantee/Undertaking shall be in addition to any other guarantee or security whatsoever that "the Company" may now or any time anywise have in relation to "the Supplier's" obligation/liabilities under and/or connection with the said supply contract, and "the Company" shall have full authority to take recourse to or enforce this security in preference to the other security(ies) at its sole discretion and no failure on the part of "the Company" to enforcing or requiring enforcement to any other security shall have the effect of releasing "the Bank" from its full liability hereunder.



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3. "The Company" shall be at liberty without reference to "the Bank" and without affecting the full liability of "the Bank" hereunder to take any other security in respect of "the Supplier's" obligation and/or liabilities under or in connection with the said supply contract and to vary the term vis-a-vis "the supplier" of the said supply contract or to grant time and/or indulgence to "the Supplier" or to reduce or to increase or otherwise vary the prices of the total contract value or to release or to forebear from enforcement of all or any of the obligations of "the supplier" under the said supply contract and/or the remedies of "the Company" under any other security(ies) now or hereafter held by "the Company" and no such dealing(s), variation(s) or other indulgence(s) or agreement(s) with "the supplier" or release of forbearance whatsoever shall have the effect of releasing "the Bank" from its full liability to "the Company" hereunder or of prejudicing rights of "the Company" against "the Bank".
4. This Guarantee/Undertaking shall not be determined or affected by the liquidation or winding up, dissolution or change of constitution or insolvency of "the supplier" but shall in all respects and for all purposes be binding and operative until payment of all moneys payable to "the Company" in terms hereof.
5. "The Bank" hereby waives all rights at any time inconsistent with the terms of this Guarantee/Undertaking and the obligations of "the Bank" in terms hereof shall not be anywise affected or suspended by reason of any dispute having been raised by "the suppliers" (whether or not pending before any arbitrator, officer, tribunal or court) or any denial of liability by "the supplier" or any other order of communication whatsoever by "the supplier" stopping or preventing or purporting to stop or prevent any payment by "the Bank" to "the Company" in terms hereof.
6. The amount stated in any notice of demand addressed by "the Company" to "the Bank" as liable to be paid to "the Company" by "the supplier" or as suffered or incurred by "the Company" on account of any losses or damages or costs, charges/and/or expenses shall be as between "the Bank" and "the Company" be conclusive of the amount soliable to be paid to "the Company" or suffered or incurred by "the Company", as the case may be, and payable by "the Bank" to "the Company", in terms hereof.
7. Notwithstanding anything contained herein above:
 - i. Our liability under this guarantee shall not exceed `
 - ii. This Bank Guarantee shall be valid up to and including ; and
 - iii. We are liable to pay the guarantee amount or any part thereof under this Bank Guarantee only and only if you serve upon us a written claim or demand on or # before the expiry of 30 days from the date of expiry of this guarantee.
8. "The Bank" has power to issue this guarantee in favour of "the Company" in terms of the documents and/or the agreement/contract or MOU entered into between "the supplier" and "the Bank" in this regard.



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IN WITNESS where of _____ Bank, has executed this document at ___ on ___
of 2020.

_____ Bank

(By its constituted attorney)

(Signature of a person authorized to sign on
behalf of "the Bank")



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PROFORMA FOR CONTRACT AGREEMENT

(On Non –Judicial Stamp Paper)

LOI No. HOGPL /

Dated -----

Contract Agreement for the work of ----- of HPOIL Gas Pvt Ltd (HOGPL) made on ---/---/---- between (Name and Address)-----, hereinafter called the "CONTRACTOR" (which term shall unless excluded by or repugnant to the subject or context include its successors and permitted assignees) of the one part and HPOIL Gas Pvt Ltd hereinafter called the "EMPLOYER" (which term shall, unless excluded by or repugnant to the subject or context include its successors and assignees) of the other part.

WHEREAS

- A. The EMPLOYER being desirous of having provided and executed certain work mentioned, enumerated or referred to in the Tender Documents including Letter Inviting Tender, General Tender Notice, General Conditions of Contract, Special Conditions of Contract, Specifications, Drawings, Plans, Time Schedule of completion of jobs, Schedule of Rates, Agreed Variations, other documents has called for Tender.
- B. The CONTRACTOR has inspected the SITE and surroundings of WORK specified in the Tender Documents and has satisfied himself by careful examination before submitting his tender as to the nature of the surface, strata, soil, sub-soil and ground, the form and nature of site and local conditions, the quantities, nature and magnitude of the work, the availability of labour and materials necessary for the execution of work, the means of access to SITE, the supply of power and water thereto and the accommodation he may require and has made local and independent enquiries and obtained complete information as to the matters and thing referred to, or implied in the tender documents or having any connection therewith and has considered the nature and extent of all probable and possible situations, delays, hindrances or interferences to or with the execution and completion of the work to be carried out under the CONTRACT, and has examined and considered all other matters, conditions and things and probable and possible contingencies, and generally all matters incidental thereto and ancillary thereof affecting the execution and completion of the WORK and which might have influenced him in making his tender.
- C. The Tender Documents including the Notice Letter Inviting Tender, General Conditions of Contract, Special Conditions of Contract, Schedule of Rates, General Obligations, SPECIFICATIONS, DRAWINGS, PLANS, Time Schedule for completion of Jobs, Letter of Acceptance of Tender and any statement of agreed variations with its enclosures copies of which are hereto annexed form part of this CONTRACT though separately set out herein and are included in the expression "CONTRACT" wherever herein used.

AND WHEREAS

The EMPLOYER accepted the Tender of the CONTRACTOR for the provision and the execution of the said WORK at the rates stated in the schedule of quantities of the work and finally approved by EMPLOYER (hereinafter called the "Schedule of Rates") upon the terms and subject to the conditions of CONTRACT.



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NOW THIS AGREEMENT WITNESSETH AND IT IS HEREBY AGREED AND DECLARED AS FOLLOWS: -

1. In consideration of the payment to be made to the CONTRACTOR for the WORK to be executed by him, the CONTRACTOR hereby covenants with EMPLOYER that the CONTRACTOR shall and will duly provide, execute and complete the said work and shall do and perform all other acts and things in the CONTRACT mentioned or described or which are to be implied there from or may be reasonably necessary for the completion of the said WORK and at the said times and in the manner and subject to the terms and conditions or stipulations mentioned in the contract.
2. In consideration of the due provision execution and completion of the said WORK, EMPLOYER does hereby agree with the CONTRACTOR that the EMPLOYER will pay to the CONTRACTOR the respective amounts for the WORK actually done by him and approved by the EMPLOYER at the Schedule of Rates and such other sum payable to the CONTRACTOR under provision of CONTRACT, such payment to be made at such time in such manner as provided for in the CONTRACT.

A N D

3. In consideration of the due provision, execution and completion of the said WORK the CONTRACTOR does hereby agree to pay such sums as may be due to the EMPLOYER for the services rendered by the EMPLOYER to the CONTRACTOR, such as power supply, water supply and others as set for in the said CONTRACT and such other sums as may become payable to the EMPLOYER towards the controlled items of consumable materials or towards loss, damage to the EMPLOYER'S equipment, materials construction plant and machinery, such payments to be made at such time and in such manner as is provided in the CONTRACT.
4. It is specifically and distinctly understood and agreed between the EMPLOYER and the CONTRACTOR that the CONTRACTOR shall have no right, title or interest in the SITE made available by the EMPLOYER for execution of the works or in the building, structures or work executed on the said SITE by the CONTRACTOR or in the goods, articles, materials etc., brought on the said SITE (unless the same specifically belongs to the CONTRACTOR) and the CONTRACTOR shall not have or deemed to have any lien whatsoever charge for unpaid bills will not be entitled to assume or retain possession or control of the SITE or structures and the EMPLOYER shall have an absolute and unfettered right to take full possession of SITE and to remove the CONTRACTOR, their servants, agents and materials belonging to the CONTRACTOR and lying on the SITE.

The CONTRACTOR shall be allowed to enter upon the SITE for execution of the WORK only as a licensee simpliciter and shall not have any claim, right, title or interest in the SITE or the structures erected thereon and the EMPLOYER shall be entitled to terminate such license at any time without assigning any reason

The materials including sand, gravel, stone, loose, earth, rock etc., dug up or excavated from the said SITE shall, unless otherwise expressly agreed under this CONTRACT, exclusively belong to the EMPLOYER and the CONTRACTOR shall have no right to claim over the same



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and such excavation and materials should be disposed off on account of the EMPLOYER according to the instruction in writing issued from time to time by the ENGINEER-IN- CHARGE.

In Witness whereof the parties have executed these presents in the day and the year first above written.

Signed and Delivered for and on
on behalf of EMPLOYER.

HPOIL GAS PRIVATE LIMITED

Date:

Place:

IN PRESENCE OF TWO WITNESSES

- 1.
- 2.

Signed and Delivered for and

On behalf of the CONTRACTORS.

(NAME OF THE CONTRACTOR)

Date:

Place:

- 1.
- 2.



SCHEDULE TO RATES (SOR)

SECTION – VI SCHEDULE OF RATES (SOR)

(Refer separate SOR enclosed and available at website and M/s ITI E portal)