



INDRAPRASTHA GAS LIMITED

TENDER DOCUMENT

FOR

**AMC OF FIRE- FIGHTING EQUIPMENT & SYSTEMS
INSTALLED AT CNG & PNG INSTALLATIONS OF IGL IN
STATES OF DELHI, HARYANA, UP AND RAJASTHAN**

TENDER DOCUMENT NO. IGL/ET2/CP/CM18513

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SECTION I
INVITATION FOR BID (IFB)

**OPEN DOMESTIC E-TENDER
(THROUGH E-TENDERING MODE)**

**SECTION I
NOTICE FOR INVITATION FOR BIDS (IFB)**

**AMC OF FIRE- FIGHTING EQUIPMENT & SYSTEMS INSTALLED AT CNG & PNG
INSTALLATIONS OF IGL IN STATES OF DELHI, HARYANA, UP AND RAJASTHAN**

TENDER DOCUMENT NO. IGL/ET2/CP/CM18513

1.0 INTRODUCTION

Indraprastha Gas limited (IGL) (hereinafter referred as “Purchaser”) is a leading natural gas retailing and distribution company and is a joint venture of GAIL India Ltd., BPCL and Govt. of NCT of Delhi. It is supplying Piped Natural Gas (PNG) to domestic, commercial and Industrial consumers and Compressed Natural Gas (CNG) to automobiles through steel / PE pipeline networks in NCT of Delhi & NCR along with geographical areas in UP, Haryana and Rajasthan state.

2.0 BRIEF SCOPE

- 2.1 Scope of works under this tender includes AMC of fire- fighting equipment & systems installed at CNG & PNG installations of IGL, refer the tender document for complete details.
- 2.2 The requirement is bifurcated under three groups (segment) based on locations of services as follows:

Group	Description (Location)
Group – A	Delhi
Group - B	Uttar Pradesh (UP)
Group - C	Rajasthan & Haryana

3.0 DURATION OF CONTRACT

- 3.1 Duration of contract shall be 02 years from the date of mobilization. Mobilization shall be done in 15 days from the date of intimation by Engineer-in-charge.

4.0 BID VALIDITY AND BIDDING PROCEDURE

- 4.1 Bid Validity: Bid should be kept valid for **90 (Ninety) days** from the date of opening of techno-commercial bid.
- 4.2 Bidding Procedure: Bidding will be conducted through “*Open Domestic Competitive Bidding basis (Percentage Tendering)*” and “*Single stage two bid system*” is adopted for this tender

5.0 DETAILS OF TENDER DOCUMENTS

Tender document number	IGL/ET2/CP/CM18513 dated 03.07.2025
Pre-bid meeting date and time	10.07.2025 at 1500 hrs IST through Video Conferencing
Pre-bid meeting Link	Join the meeting now
Bid submission due date and time	24.07.2025 till 1430 hrs IST
Bid Submission at	https://igl.ewizard.in
Techno-commercial bid opening date and time	24.07.2025 at 1500 hrs IST
Price bid opening date and time	Date and time shall be intimated later

Address for submission of EMD/Bid Security and for correspondence	Head (C&P and Stores) C&P Department Indraprastha Gas Limited IGL Bhawan, 4, Community Centre, Sector-9, R. K. Puram, New Delhi 110 022, India.
Contact details	Telephone : +91 (11) 46074-651, 657, 659 Email: prateek.shrivastava@igl.co.in ; gaurav.agrawal1@igl.co.in ; dnagar@igl.co.in

- 5.1 NOTE: Bidders are advised to complete the registration on e-tender portal (<https://igl.ewizard.in>) at least two working days prior to bid submission date as activation of new user ID may take time.
- 5.2 Please note that in accordance with the general conditions of tender, IGL may amend these dates of the tender process at its sole discretion. In case any of the specified dates are declared a public holiday, the deadline shall be the next working date.

6.0 DOWNLOADING OF TENDER DOCUMENT

- 6.1 Tender Document can be downloaded from ITI's e-procurement website <https://igl.ewizard.in/> or from e-tender link given on official IGL website <http://iglonline.net>.
- 6.2 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. 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.
- 6.3 Any revision, clarification, addendum, corrigendum, time extension, etc. to this Tender Document will be hosted on the website mentioned above.
- 6.4 Disclaimer clause: Bidders are advised to visit ITI's e-tendering website and IGL 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.
- 6.5 Bid shall be uploaded in two parts as below:

PART-I (UN-PRICED BID) Un-priced bid must be completed with all technical details along with all other required documents including unpriced SOR WITH PRICE BLANKED OUT etc.

Following documents need to be uploaded along with Un-Priced bid on e-Portal.

- i) EMD/Bid Security
- ii) Power of Attorney to the bid signatory on Non-Judicial Stamp Paper / Board Resolution on Company Letterhead
- iii) All Forms & Formats as per Section - VII
- iv) Documents for compliance of Bidder Evaluation Criteria (BEC)
- v) Other techno-commercial documents required as per tender requirement, if any

PART-II (PRICED BID)

Priced bid shall contain only the prices without any conditions in the prescribed format only.

7.0 BIDDER EVALUATION CRITERIA (BEC)

7.1 TECHNICAL BEC:

- 1) Bidder should have an experience of execution of at least one similar work / service i.e. "Maintenance of Fire-fighting equipment (Fire extinguishers of various types & capacities / CO2 flooding systems / high capacity DCP flooding systems)" in any Oil & Gas installation / Oil & Gas pipelines / fertilizer industries or any other Hydro-carbon processing/ handling plant of value as defined in table below during preceding 7 years reckoned from the date of issue of tender.

Group	Location	Order value (Min.), ₹
Group – A	Delhi	131.16 Lacs
Group – B	Uttar Pradesh (UP)	28.49 Lacs
Group – C	Rajasthan & Haryana	12.38 Lacs
	Cumulative for all three groups	172.03 Lacs

7.2 Financial BEC:

- 1) **Annual Turnover:** The minimum annual turnover achieved by the bidder as per their audited financial results during any one of the three preceding financial year shall be as below:

Group	Location	Minimum Required Turn-Over (₹)
Group – A	Delhi	262.31 Lacs
Group – B	Uttar Pradesh (UP)	56.98 Lacs
Group – C	Rajasthan & Haryana	24.77 Lacs
	Cumulative for all three groups	344.06 Lacs

- 2) **Net Worth:** The net worth of the bidder must be positive for the preceding audited financial year.
- 3) **Working Capital:** The minimum working capital of the bidder as per audited financial statement for preceding financial year shall be as below:

Group	Location	Minimum Working Capital Required (₹)
Group – A	Delhi	52.46 Lacs
Group – B	Uttar Pradesh (UP)	11.40 Lacs
Group – C	Rajasthan & Haryana	4.95 Lacs
	Cumulative for all three groups	68.81 Lacs

7.3 NOTE:

- (a) Bidder quoting for more than one segments, shall meet BEC experience criteria (both technical & financial) on cumulative basis for quoted segments.
- (b) In case bidder quotes for more than one segment but meets Bid Evaluation Criteria for lesser number of segments, such bid shall be qualified for lesser number of segments based on IGL estimates arranged in descending order for segments till the cumulative value of BEC criteria is exhausted.
- (c) If the bidder's working capital is inadequate for the items(s) quoted, the bidder should supplement this with a letter from the bidder's bank, having net worth not less than Rs.100 Crore, confirming the availability of the line of credit to cover the inadequacy of working capital required as above. Line of credit must contain Tender No., Tender Description and Client Name. Letter for line of credit must be issued by a scheduled bank. Format provided at Annexure-II.
- (d) In case of tenders having bid submission date up to 30th September of the relevant financial year, and audited financial results of the immediate preceding financial year is 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 30th September of the relevant financial year, bidder has to compulsorily submit the audited financial results for the immediate 3 preceding financial years.
- (e) In case the bidder is executing a rate contract which is still running and the quantity/value executed till one day prior to the due date of submission is equal to or more than the minimum prescribed quantity/value as mentioned in the BEC, such experience will also be taken into consideration provided that the bidder has submitted satisfactory Execution certificate to this effect issued by the end user/owner/ authorized consultant.

7.4 Documents Required

The documents required to be submitted by the bidder to substantiate their qualification under Bidder Evaluation Criteria (BEC) shall be as follows:

- Contract / Purchase order/ Work Order copy defining the complete scope of work.

- Copy of SOR clearly describing the scope of work.
- Completion / Execution Certificate issued by end user / owner / owner representative (or their consultant who has been duly authorized by owner to issue such certificate) against the said PO / WO and duration in which execution took place.
- Completion certificate with clear mention of actual executed value and actual execution period or any other documents confirming the execution of services.
- Audited Financial Report including Balance Sheet and Profit & Loss Statements of three preceding financial years with UDIN.
- Any other document required for qualification against BEC clauses.

The bidder shall be required to submit the documentation and proof for above BEC requirements and IGL may at his discretion make additional checks for the same.

It shall be noted that in case bidder fails to submit requisite details/ documents, the bid submitted by them is liable to be rejected.

IGL decision shall be final with respect to bidder's qualification based on bid evaluation criteria.

Authentication of documents- The relevant documents as required in support of BEC clauses shall be submitted by the bidder as mentioned in forms & formats of tender document.

8.0 TENDER EVALUATION METHODOLOGY

The bidders meeting the above-mentioned Bidder Evaluation Criteria (BEC) will only be considered for further evaluation as follows:

1. Price bids of the techno-commercially qualified bidders shall be opened as per clauses mentioned under section IFB and ITB of the tender.
2. Evaluation shall be carried out **Group Wise basis** (each group shall be evaluated individually) to arrive at the lowest evaluated cost to Purchaser.
3. Bidder's quoted discount/at-par/mark-up on total value of each segment in "Price Schedule" shall be considered for evaluation. The quoted discount/at-par/mark-up will be uniformly applicable on all SOR item.
4. In case the bidder quotes for more than one segments/ group but meets bid evaluation criteria for lesser number of segments/ groups, such bid shall be qualified for lesser number of segments/ groups based on IGL estimates arranged in descending order for segments/ groups until the cumulative value of BEC criteria is exhausted.
5. Purchaser will award the contract to the successful bidder whose bid has been determined to be substantially responsive and has been determined to be the lowest evaluated bid, provided further that the bidder is determined to be qualified to perform the contract satisfactorily.

6. Split of award for individual group: Not Applicable

7. Only those price bid offers of respective group which meet the eligibility criteria mentioned in above-mentioned Clause, will be considered for further evaluation to arrive at the lowest evaluated price for complete scope of work for particular segment/ group.
8. In case more than one bidder quotes the same discount/mark up, the ranking will be decided in the following order:
 - i) Turnover of the preceding audited financial year
 - ii) Value of highest single order of similar work executed in last 7 years

9.0 BIDDING PROCEDURE

- 9.1 The submission and opening of bids will be through e-tendering mode at <https://igl.ewizard.in>. Tender document can be downloaded from the website <https://igl.ewizard.in> or from e-tender link given on official IGL website <http://www.iglonline.net>.

- 9.2 Note:

- 1) To participate in the e-tendering, it is mandatory for the bidders to have user ID & password. For this purpose, the bidder has to register itself with ITI Limited's e-wizard website <https://igl.ewizard.in>. Please also note that the bidder has to obtain digital signature + encryption token (Class III Certificates with signing and encryption combo key usage issued by any Certifying Authority recognized by CCA India with their profile) for applying in the tender and in general, activation of registration may take 24 hours' subject to the submission of all requisite documents required in the process.
- 2) IGL in no way shall be responsible if the bidder fails to apply due to non-possession of Digital Signature & non-registration.

10.0 PRE-BID MEETING

- 10.1 The bidder(s) or their designated representatives, who have downloaded the tender document, or to whom tender document has been issued and intend to bid are invited to attend the pre-bid meeting. Bidder(s) queries if any, must reach Purchaser office at least one day prior to pre-bid meeting date. The pre bid meeting can be organized through video conferencing or physically. In case of physical meeting, the venue of pre bid meeting is IGL office at Plot No. 4, Sector-9, R. K. Puram, New Delhi-110022.
- 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 a bidder. Corrigendum / addendum, if any, to the tender document, shall be hosted on the website subsequent to the pre-bid meeting.
- 10.4 Note:

Instructions to bidders for Pre-bid meeting through video conferencing:

In case of pre-bid meeting through video conferencing, all bidders intending to attend pre-bid meeting must send their interest through email. E-mail received from bidders within due date and time shall be invited formally through email to attend the meeting.

Instructions to bidders:

- (a) All the Bidders who have submitted their interest to attend the pre-bid meeting in email up 2 hours prior to start of scheduled meeting will be invited to join as guests through the link shared in mail.
- (b) Upon joining the video conference, bidders have to mention their organization name as well as representative name.
- (c) All bidders/participants mandatorily have to pin IGL screen on their computer screens during the pre-bid meeting.
- (d) Bidders shall be allowed to discuss their queries in sequence of their responses received.
- (e) Time slot shall be allotted to each bidder to ask his queries.
- (f) Recording shall be done for pre-bid meeting.
- (g) Clarifications or queries raised shall be responded to during meeting or through subsequent email.

11.0 BID SECURITY

- 11.1 All bids must be accompanied by a bid security amount as below:

Group	EMD Amount (INR)
A	15,00,000/-
B	5,00,000/-
C	1,00,000/-
Cumulative Basis (A+B+C)	20,00,000/-

Bidders quoting for more than one group shall be required to submit EMD on cumulative basis up to maximum Rs. 20,00,000/- (For example, if a bidder quotes for Groups A, B & C, he has to submit EMD of Rs. 20,00,000/- only).

- 11.2 Bid security/EMD against e-tender can be submitted either through online e-payment mode available on e-tender portal or in the form of Letter of Credit / Demand Draft / Banker's Cheque in favour of Indraprastha Gas Ltd, payable at Delhi or in the form of Bank Guarantee from any Nationalized/ Scheduled Indian Bank

or by the branch of a reputable international bank located in India, as per proforma attached in the Tender document. Bid security in the form of Bank Guarantee shall be valid for sixty (60) days beyond the validity of the bid i.e. 150 days from scheduled date of bid submission.

- 11.3 Bid security/EMD can also be submitted through online transaction directly to IGL account as mentioned below. Bidders opting for this mode of EMD shall be required to upload the successful transaction details along with their bid under the EMD section of the portal, failure of which may render the bid liable for rejection.

Account No.	200999031485
IFSC	INDB0000005
MICR No.	110234002
Bank Name	Indusind

- 11.4 Bidders have to upload scanned copy of their EMD on the e-tender portal. During bid opening, any bid uploaded without such scanned copy shall be summarily rejected. Bidders submitting bid security in the form other than that of online transaction, shall submit the same in physical form to HOD (C&P and Stores), C&P Department, Indraprastha Gas Limited, IGL Bhawan, 4, Community Centre, Sector-9, R. K. Puram, New Delhi – 110022 within 7 working days from the date of bid opening, failure of which may render the bid liable for rejection.
- 11.5 PSUs and firms registered as Micro/Small Enterprise with MSME or NSIC are exempted from furnishing Earnest Money Deposit (EMD) / Bid Security, (subject to their enclosing a copy of latest and valid registration certificate for the tendered products/services) with their bid.

All bidders must verify their current status online on MSME Portal and ensure that the submitted certificate is up to date.

- 11.6 Enterprise which have been re-classified as Medium' enterprise from their earlier status as 'Micro' or 'Small' enterprise in Udyam registration certificate shall be exempted from submitting EMD. The bidders shall be given this exemption for a period of three years from the date of such upward change in their MSME status. Bidders are required to submit Udyam registration certificate(s) meeting above stated conditions for exemption under this provision, failing which bid shall be rejected.

Note: The notification S.O.4926 (E) dated 18.10.2022 is applicable to the upward change took place in the status of Udyam Registered enterprises only for availing the benefits of the schemes as per the policy or guidelines, not on erstwhile Udyog Aadhaar Memorandum(UAM). Any reference to Udyog Aadhaar Memorandum (UAM) certificate shall not be considered for such EMD exemption.

Declaration as per Annexure-1 to be mandatorily submitted by such bidders along with their MSME/NSIC Certificate. Traders / Dealers / Distributors / Stockist / Wholesalers are not entitled for exemption of Earnest Money Deposit (EMD) / Bid Security.

- 11.7 Subject to exemption permissible, offers without Earnest Money Deposit (EMD) / Bid Security will not be considered and will be summarily rejected.

12.0 GENERAL

- 12.1 IGL reserves the right to place the order for part quantity.
- 12.2 IGL reserves the right to split the total scope of work among more than one bidder.
- 12.3 Purchaser (IGL) reserves the right to increase or decrease the scope of work of bidders before or after award of work.
- 12.4 Bids through Post / Fax / E-mail are not acceptable.
- 12.5 Purchaser will not be responsible for cost incurred in preparation and delivery of bids.
- 12.6 IGL reserves the right to reject any or all the bids received at its discretion without assigning any reason whatsoever.

- 12.7 The Bidder should not be on holiday list/ blacklisted by IGL, any government ministry / MOPNG / Delhi Government / Promoter / any government (national, state or local), PSU, PSU-JV and/or other government entities.

SECTION II
INSTRUCTION TO BIDDERS (ITB)

A. INSTRUCTIONS FOR ONLINE BID SUBMISSION

The bidders are required to submit soft copies of their bid electronically on the e-Wizard Portal (<https://igl.ewizard.in>) 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://igl.ewizard.in>.

1.0 REGISTRATION PROCESS ON ONLINE PORTAL

- 1.1 Bidder has to enroll on the e-Procurement module of the portal <https://igl.ewizard.in> by clicking on the link “Bidder Enrollment”.
- 1.2 The bidder has to choose a unique username and assign a password for their accounts. Both these are case-sensitive.
- 1.3 Once the username and password are saved, even if the registration process is not completed in a single go, it can be continued where left. For resuming, click on “retrieve details” button on the bidder enrolment page.
- 1.4 Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the e-Wizard Portal.
- 1.5 Bidders will be asked to provide their refund bank account details. These details will only be used for EMD refund purpose only in case where EMD is paid through e-payment mode on the portal. These details may be updated anytime in the user profile after login.
- 1.6 Upon enrolment, bidder needs to register their valid Digital Signature Certificate (Class III Certificates with signing and encryption combo key usage) issued by any Certifying Authority recognized by CCA India with their profile. This step may be skipped while registration, the same will be prompted to be done during first login into the portal. Please note that login can only be done in presence of a valid digital signature.
- 1.7 Only one valid DSC should be registered by a bidder. This can be however changed anytime in the user profile after login. Please note that the bidders are responsible to ensure that they do not lend their DSCs to others which may lead to misuse.
- 1.8 Bidders must ensure that they have the latest version of Java installed in their local system to enable the portal to access their digital signatures. Refer section “System prerequisites” below for details.
- 1.9 The User ID of bidders will only be activated once they upload correct documents for verification (such as PAN, GST, etc.) and send email to helpdeskeuniwizarde@gmail.com requesting activation mentioning their user ID and attaching their registration payment acknowledgement in the mail.
- 1.10 Once ID is activated, bidders can then log in to the site through the secured log-in by entering their user ID / password and their DSC / e-Token.
- 1.11 Foreign bidders are advised to refer “DSC details for Foreign Bidders” on the portal for Digital Signature requirements. Any type of DSC that has valid signing and encryption capabilities are allowed on the portal. Fields not relevant for foreign bidders are optional and can be skipped during registration process.

2.0 SYSTEM PREREQUISITES

- 2.1 Your system should have Java installed and configured for the portal before logging in to your ID, if not follow the below steps.
- 2.2 Go to <https://www.java.com> and click on “Download” and run the downloaded setup file.
- 2.3 Once fully installed, search in your start menu- “Configure Java” and run it.
- 2.4 Go to tab “Security” of the window, click on “Edit site list”. Click on “Add” and enter <https://igl.ewizard.in> in the new row. Click on “Add” then “Ok” and again “Ok”.

3.0 TENDER DOCUMENTS SEARCH

- 3.1 Active tenders can be searched on the portal through various parameters including Tender ref no., description, date, etc.
- 3.2 After login, if the bidders are not able to see the desired tender on the published tenders page, they may need to update their profile through the Profile tab. On the update profile page, check mark all the procurement categories and save. All tenders should now be visible on their published tenders page.
- 3.3 Once the bidders have marked the tenders they are interested in, these tenders will be moved to the 'Interested Tenders' page. This would enable the Online Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.
- 3.4 After marking as interested, the bidders can proceed for bid submission.
- 3.5 Bidder has to log into the site well in advance before the sale date and time of the tender in over.
- 3.6 The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

4.0 BID PREPARATION

- 4.1 Bidders, in advance, should upload the bid documents on the portal well within time as indicated in the tender document. Generally, they are to be in PDF format except some of the documents provided in excel formats (such documents have to be filled and uploaded in excel format only).
- 4.2 Bidders are required to upload all required documents such as certificates, purchase order details, forms, financial reports, etc. under "My Documents" link on the portal first. These can be later attached as part of their bid documents during bid submission.
- 4.3 Bidders can merge multiple PDF and upload in a single PDF file as long as it within the size limit of single file i.e. 5 MB.

5.0 BID SUBMISSION

- 5.1 Bidder will be entirely responsible for any last minute issues and ITI Limited or IGL shall not be held responsible for such default. To prevent this, bidders are advised to upload the documents on the portal well within deadline.
- 5.2 For EMD, if applicable, bidder has to select the mode of payment (BG/e-payment) and fill in the required details along with scanned copy. Exempted vendors can select 'Exemption' and upload valid certificate for the same.
- 5.3 A standard SOR format in excel has been provided with the tender document to be filled by all the bidders. Bidders to note that they should necessarily submit their financial bids in the prescribed format only. Proving the same in any other format such as pdf, shall render the bid liable for rejection.
- 5.4 Bidders may need to update their encryption/cipher certificate in their Profile to enable the system to upload excel files. For this, go to the 'Profile' tab on the portal and click 'Capture cipher certificate' button on the update profile page. Follow the java application steps as instructed and save your profile.
- 5.5 The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- 5.6 All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data, which cannot be viewed by unauthorized persons until the time of bid opening. The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 5.7 It is important to note that the bidder has to click on the 'Final Submit Bid button', to ensure that the Bid Submission Process is completed. Bids which aren't submitted successfully are considered as Incomplete/Invalid bids and are not considered for evaluation by the portal.

- 5.8 Upon the successful and timely submission of bids, the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
- 5.9 Bidders to note that in case they wish to modify/re-upload certain documents before bid submission deadline, they can do so by going to the bid submission page and clicking re-upload action button appearing in front of each uploaded document. **In no case should the bidder click on 'Withdraw' button. Please note that upon clicking withdraw button, bidder will not be allowed to participate in that tender again. It is only meant in case bidders need to withdraw their participation from a specific tender.**
- 6.0 ASSISTANCE TO BIDDERS**
- 6.1 Any queries relating to the content of the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority as indicated in the tender.
- 6.2 For e-Procurement technical support or any queries related to the process of online bid submission or queries relating to e-Wizard Portal in general may be directed to the 24x7 eWizard Helpdesk. The contact number for the helpdesk are 011-49606060, 23710092, 23710091. You may also contact Mr. Ashutosh (+91-9355030621) from ITI Limited, in case of delay in resolution. Escalations may be done to Mr. Amrendra (+91-8448288980) or Mr. Navneet Mishra (+91-9560364871).

7.0 EMAIL SUPPORT

For any e-Procurement application related service requests and technical issues related to document uploads, encryption/decryption key issues, bidder login issues, new registration issues, key uploads, DSC key installation, bid submission, system users may please mail to helpdeskeuniwizarde@gmail.com with a copy to eprochelpdesk.41@gmail.com, ewizardamrendra@gmail.com and ewizardnavneet@gmail.com. Any issues encountered due to last minute actions by the bidders shall not be the responsibility of IGL or ITI Limited. Bidders are advised to use the portal in advance so that any issue can be resolved with adequate time before any deadline.

B. INTRODUCTION

8.0 SCOPE OF BID

- 8.1 The Purchaser invites bids through e-tendering mode for the entire work as specified in the tender documents (hereafter referred to as the Work).
- 8.2 The bidding document specifies the materials/services required as per details mentioned.
- 8.3 All terms, conditions and specifications of the tender document shall be construed as applicable in general, unless specifically indicated to the contrary.
- 8.4 Bidders shall quote in manner as specified in the tender document. In case, any contrary provision expressly stated or implied anywhere else in the tender document, purchaser reserves the right to evaluate and accept bids at their sole discretion.

9.0 ELIGIBILITY OF BIDDERS

- 9.1 Bidders shall as part of their bid, submit a written Power of Attorney authorizing the signatory of the bid to bind the bidder.
- 9.2 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 Purchaser to provide consultancy services for the preparation of the design, specifications, and other documents to be used for carrying out similar works under this Invitation for Bids.
- 9.3 The Bidders shall not be under a declaration of ineligibility for corrupt and fraudulent practices issued by the Purchaser in accordance with ITB.
- 9.4 The bidder should not be on holiday or black listed by Purchaser, any government ministry / MOPNG / Delhi Government / Promoter / any government (national, state or local), PSU, PSU-JV and/or other

government entities. If the documents were issued inadvertently/ downloaded from website, offers submitted by such bidders shall not be considered for opening/ evaluation/award.

10.0 ONE BID PER BIDDER

- 10.1 Each bidder shall submit only one bid in the same bidding process either by himself or as a member of consortium/joint venture, (wherever consortium or joint venture is allowed). A bidder who submits or participates in more than one bid in the same bidding process will cause all the proposals in which the bidder has participated to be disqualified.
- 10.2 “More than one bid” means bid(s) by bidder(s) having any of the Proprietor / Partner / Limited Liability Partner in any other bidder(s). Further, more than one bids shall also include two or more bidders having common power of attorney holder. Failure to comply with this clause during tendering process will disqualify all such bidders from process of evaluation of Bids.
- 10.3 Alternative Bids shall not be considered.
- 10.4 The provisions mentioned above at sub-clause point-1 & point-2 shall not be applicable wherein Bidders are quoting for different Items / Sections / Parts / Groups / SOR items of the same tender, which specifies evaluation on Items / Sections / Parts / Groups / SOR items basis.

11.0 SINGLE POINT RESPONSIBILITIES

- 11.1 The bidder shall submit bid on single point sole/prime bidder responsibility basis. No consortium/ joint bid shall be accepted. The status of all the other vendor(s)/collaborator(s), (if any), referred/identified by the bidder in their offer shall be that of bidder's sub-vendor / supplier/sub-service provider.

12.0 COST OF BIDDING

The bidder shall bear all costs incurred & associated with the preparation and submission of the bid, and Purchaser will in no case be responsible or liable for this cost, regardless of the conduct or outcome of the bidding process.

13.0 NON-TRANSFERABILITY OF THE TENDER DOCUMENTS

- 13.1 Tender documents are non-transferable. The party to whom the Tender documents are issued may only furnish the bid. The bid received from any party other than to whom the Tender documents are issued shall be rejected immaterial of fact of any relationship between party to whom Tender documents are issued and party, who furnished the bid.

14.0 SITE VISIT

- 14.1 The bidder is advised to visit and examine the site of works and its surroundings and obtain for himself on his own responsibility, all information that may be necessary for preparing of the bid and entering into contract. The cost of visiting the site shall be at bidder's own expenses.
- 14.2 The bidder or any of its personnel or agents will be granted permission by the Purchaser to enter upon its premises and land for the purpose of such visits, but only upon the express condition that the bidder, its personnel, and agents will release and indemnify the Purchaser and its personnel and agents from and against all liabilities in respect thereof, and will be responsible for death or personal injury, loss of or damage to property, and any loss, damage, costs, and expenses incurred as a result of the inspection.

C. BID DOCUMENTS

15.0 CONTENTS OF TENDER DOCUMENTS

- 15.1 The Tender documents are those stated below and should be read in conjunction with any corrigendum issued in accordance with clause of Instruction to Bidder (ITB):
- (a) Section – I - Invitation for Bid (IFB)
 - (b) Section – II - Instruction to Bidder (ITB)
 - (c) Section – III - General Conditions of Contract (GCC)
 - (d) Section – IV - Special Conditions of Contract (SCC)

- (e) Section – V - Scope of Work (SOW)
- (f) Section – VI - Schedule of Rates (SOR)
- (g) Section – VII - Forms and Formats

15.2 The bidder is expected to examine all instructions, forms, terms and specifications in the tender documents. The Tender documents together with all its attachment thereto, shall be considered to be read understood and accepted by the bidder. Failure to furnish all information required by the Tender documents or submission of a bid not substantially responsive to the Tender documents in every respect will be at bidder's risk and may result in the rejection of the Bid.

16.0 EARNEST MONEY DEPOSIT / BID SECURITY

- 16.1 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.
- 16.2 The bid security is required to protect the Purchaser against the risk of Bidder's conduct, which would warrant the security's forfeiture.
- 16.3 Non-submission of EMD (in form of BG in physical form) to purchaser's office as mentioned in IFB may render the bid liable for rejection.
- 16.4 Original Bid Security in the form of BG/LC/DD/Banker's Cheque shall be submitted in a sealed envelope clearly superscribing "Bid Security – Original" along with the name and address of bidder, tender subject, tender document number and shall be addressed to the address given in Section-IFB. If the envelope is not sealed and marked as above, the Purchaser will assume no responsibility for the misplacement of the EMD and its consequential rejection.
- 16.5 Any bid not secured in accordance with IFB and ITB Clauses may be treated as non-responsive and rejected.
- 16.6 Earnest Money Deposit (EMD) so paid will be refunded to the unsuccessful bidders after the award of work. For bidders who have submitted their EMD through any of the e-payment mode, refund of the EMD amount shall be made to the account as mentioned in their profile on the e-tender portal.
- 16.7 The successful Bidder's bid security will be discharged upon such Bidder accepting the award and furnishing the performance security against Contract/Order.
- 16.8 The bid security may be forfeited if
- (a) The bidder withdraws the bid within its validity.
 - (b) The bidder revised / modified their bids suo moto affecting the bid requirement
 - (c) The bidder does not accept the LOA/PO/Contract
 - (d) Execution of job has not started as per timelines defined in tender document.
 - (e) If it is established that bidder has indulged in corrupt and fraudulent practice or have submitted forged documents the bid security shall be forfeited in addition to other action like putting the vendor on holiday after following the due process.
- 16.9 In case of default by bidders under MSME / NSIC category under heads (a) to (e) above, recovery letter for amount equivalent to Earnest Money Deposit (EMD) / Bid Security shall be sent to bidder and information letter indicating the nature of default shall be sent to Ministry of Micro, Small and Medium Enterprises, Udyog Bhawan, Rafi Marg, New Delhi - 110011.
- 16.10 PSUs and firms registered as Micro/Small Enterprise with MSME or NSIC are exempted from furnishing Earnest Money Deposit (EMD) / Bid Security, (subject to their enclosing a copy of latest and valid registration certificate for the tendered products/services) with their bid. Enterprise which have been re-classified as Medium' enterprise from their earlier status as 'Micro' or 'Small' enterprise in Udyam registration certificate shall be exempted from submitting EMD. The bidders shall be given this exemption for a period of three years from the date of such upward change in their MSME status. Bidders are required

to submit Udyam registration certificate(s) meeting above stated conditions for exemption under this provision, failing which bid shall be rejected.

Note: *The notification S.O.4926 (E) dated 18.10.2022 is applicable to the upward change took place in the status of Udyam Registered enterprises only for availing the benefits of the schemes as per the policy or guidelines, not on erstwhile Udyog Aadhaar Memorandum(UAM). Any reference to Udyog Aadhaar Memorandum (UAM) certificate shall not be considered for such EMD exemption.*

Declaration as per Annexure-1 to be mandatorily submitted by such bidders along with their MSME/NSIC Certificate. Traders / Dealers / Distributors / Stockist / Wholesalers are not entitled for exemption of Earnest Money Deposit (EMD) / Bid Security.

17.0 CLARIFICATION ON TENDER DOCUMENTS

- 17.1 A prospective bidder requiring any clarification of the Tender documents may notify the Owner and / or the Consultant as the case may be, in writing or by email at the address indicated in the tender/RFQ. The Owner will respond in writing to any request for clarification of the tender documents which it receives after issue of the tender documents but prior to at least two (02) working day prior to the bid submission date. Written copies of the Owner's response (including an explanation of the query but not necessarily identifying the source of inquiry) will be hosted on ITI Limited's e-tendering website <https://igl.ewizard.in> and official IGL website <http://www.iglonline.net> along with the corrigendum before the bid due date. All such clarifications issued shall deem to form a part and parcel of the Tender documents.

18.0 AMENDMENT OF TENDER DOCUMENTS

- 18.1 At any time prior to the bid due date, Purchaser may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the tender document, by issuing corrigendum.
- 18.2 Any addendum / corrigendum / clarifications to bidders query thus issued shall be part of the bidding documents and shall be hosted on the IGL's official website and ITI's e-tendering website before bid due date. Bidders desirous to submit its bid have to take into consideration of all the addenda / corrigenda / clarifications to bidders query hosted on the above websites before submitting the bid.
- 18.3 Bidders are advised to visit IGL's websites and ITI's e-tendering website from time to time to get updated information / documents.
- 18.4 In case of any inconsistency between an addendum/corrigendum and this tender document, the addendum/corrigendum shall prevail and in similar case between two or more addenda/corrigenda, the last issued addendum/corrigendum shall prevail.
- 18.5 The Purchaser may, at its discretion, extend the bid due date in order to allow prospective bidders, a reasonable time to furnish their most competitive bid taking into account the addenda / corrigenda issued.

D. PREPARATION OF BID DOCUMENT

19.0 LANGUAGE OF BID

- 19.1 The bid prepared by the bidder as well as all correspondence/ drawings and documents relating to the bid exchanged by bidder shall be written in English language, provided that any printed literature furnished by the bidder may be written in another language so long as accompanied by an English translation, in which case, for the purpose of interpretation of the bid, the English translation shall govern.
- 19.2 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

20.0 DOCUMENTS CONSTITUTING THE BID

- 20.1 The Bidder must provide individual and factual replies to specific questions asked in the forms. In addition to technical data, bidder must supply background information about the company's organization, size and financials for last financial year or as required over and above as per the appended forms.

- 20.2 The bid prepared by the bidder shall comprise of the following components that are required to be provided on the e-tendering portal:
- Scanned documents (duly signed by the authorized signatory) to be uploaded by the bidder on the portal as per list appended to this tender document named “DOCUMENTS TO BE UPLOADED ON E-TENDER PORTAL”.
 - Techno-commercial information by the bidder in the specified format on the e-tender portal (reference checklist of TECHNO-COMMERCIAL INFORMATION SHEET appended to this tender document)
 - Price bid SOR as per prescribed format on the e-tender portal. (for reference, format is provided at Section – “Schedule of Rates”)
- 20.3 All the documents submitted in pdf format shall be duly signed and stamped on each page by the bidder or an authorized signatory of the bidder.
- 20.4 Bidders are advised to submit quotations based strictly on the terms and conditions and specifications contained in the tender document and not stipulate any deviations. Should it, however, become unavoidable, deviations should be stipulated only in the prescribed Pro forma. Owner reserves the right to evaluate quotations containing deviations having financial implications after adding the cost for such deviations as determined by Owner.
- 20.5 Original schedule of rates duly filled in shall not contain any condition whatsoever. Any condition given in this part shall not be considered and shall render the offer liable for rejection.
- 20.6 All signatures in bids shall be dated, as well as all pages of bids shall be initialled at lower right hand corner by the Bidder or by a person holding power of attorney authorizing him to sign on behalf of the bidder before the submission of bids.
- 20.7 The Bidder’s bid is central to the evaluation and selection process. Therefore, it is important that the Bidder carefully prepares the bid and answers all questions completely. Missing information and vague answers may delay the evaluation of a bid and may impair the Bidder’s chances of success.
- 20.8 Information received by Purchaser from the Bidder will be disclosed to Purchaser’s employees and/or advisers or external consultants for the purpose of evaluating the bid response.

21.0 BID PRICES

- 21.1 The Prices should be quoted in INR only.
- 21.2 The Bidder shall indicate in the appropriate Price Schedule, the unit prices/percentage (as applicable) of the services/ works it proposes to execute under the contract. If quoted in separate typed sheets and any variation in item description, unit or quantity is noticed, the bid is liable to be rejected.
- 21.3 Bid quoted for part scope is liable to be rejected.
- 21.4 Prices quoted by the bidder, shall remain firm, fixed and valid until completion of the contract and will not be subjected to any variation, except statutory variation or provision for price variation provided in the tender document.
- 21.5 Bidder shall quote the all-inclusive prices as per scope of work and SOR, taking into consideration applicable GST, overheads, provision of safety gadgets to their personnel, cost of material as per scope of work, transportation, conveyance, trainings, recruitments, communication charges, cost for providing tools & tackles, equipment, machineries, minimum spares, etc. and nothing extra shall be payable by the Purchaser.
- 21.6 Bidders to indicate HSN/SAC Code & % of GST, if/as applicable in un-priced SOR.
- 21.7 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 in taxes & duties for Indian bidders)

- 21.8 GST applicable for delivering the material in IGL stores /sites located in the state of NCT of Delhi shall be to the bidders account & paid by the bidder. IGL will furnish requisite road permits for facilitating entry ordered material in to the state on request by the bidder. Bidder has to note and quote accordingly.

22.0 PRICE BASIS

- 22.1 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 in taxes for Indian bidders or provision for price variation provided in the tender document).

23.0 DOCUMENTS ESTABLISHING BIDDER'S ELIGIBILITY AND QUALIFICATION

- 23.1 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.
- 23.2 The documentary evidence of the Bidder's qualifications to perform the contract if its bid is accepted shall establish to the Purchaser's satisfaction:
- (a) that the Bidder has the financial, technical, and production capability necessary to perform the contract;
 - (b) that the Bidder meets the qualification criteria stipulated in the Tender

24.0 DOCUMENTS ESTABLISHING GOOD'S ELIGIBILITY AND CONFORMITY TO TENDER DOCUMENTS

- 24.1 The documentary evidence of the eligibility of the goods and services shall consist of a statement in the Price Schedule of the country of origin of the goods and services offered and a certificate of origin (for goods other than that of Indian origin) issued at the time of shipment shall confirm the same.
- 24.2 Wherever appropriate the documentary evidence of conformity of the goods and services to the tender documents may be in the form of literature, drawings, and data, and shall consist of:
- a detailed description of the essential technical and performance characteristics of the goods;
 - an item-by-item commentary on the Purchaser/ Consultant's Technical Specifications demonstrating substantial responsiveness of the goods and services to those of the specifications, or a statement of deviations and exceptions to the provisions of the Technical Specifications.
- 24.3 For purposes of the commentary to be furnished pursuant to ITB above, the Bidder shall note that standards for workmanship, material, and equipment, as well as references to brand names or catalogue numbers designated in the Technical Specifications, are intended to be descriptive only and not restrictive.

25.0 PERIOD OF VALIDITY OF BIDS

- 25.1 The bid shall remain valid for 90 days from the bid due date. Purchaser may reject a bid which is valid for a shorter period being non-responsive.
- 25.2 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. The bid security provided under ITB shall also be suitably extended. A Bidder may refuse the request without forfeiting its bid security. A Bidder granting the request for extension of its bid validity will not be required nor permitted to modify its bid.

26.0 FORMAT AND SIGNING OF BID

- 26.1 All copies of the bid uploaded 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.
- 26.2 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.

26.3 As bidding shall be done through e-tendering, digitally signed documents to be uploaded.

27.0 DEVIATIONS

27.1 Purchaser 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.

27.2 **Deviation, if any has to be listed only in the Form-2 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.

27.3 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.

E. SUBMISSION OF BIDS

28.0 DEADLINE FOR SUBMISSION OF BID

28.1 The bid must be submitted on the specified e-tendering portal as specified in IFB not later than the time and date as specified in IFB. The online e-tendering portal will not allow any bid or part thereof whatsoever to be submitted after the due time on the due date.

28.2 The Purchaser may, in exceptional circumstances and at its discretion, on giving reasonable notice by fax or any written communication to all prospective bidders who have been issued the tender document extend the deadline for the submission of bids in which case all rights and obligations of the Purchaser and bidders, previously subject to the original deadline will thereafter be subject to deadline as extended.

29.0 LATE BIDS

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

29.2 Bidders have to upload scanned copy of their EMD or Exemption certificate with declaration letter (Annexure-1), as applicable, on the e-tender portal. During bid opening, any bid uploaded without such EMD/Exemption certificate copy shall be summarily rejected.

29.3 Bidders submitting bid security in the form other than that of online transaction, bidder shall submit the same in physical form to VP (C&P), C&P Department, Indraprastha Gas Limited, IGL Bhawan, 4, Community Centre, Sector-9, R. K. Puram, New Delhi – 110022 within 07 working days from the date of bid opening. Failing to do so may render the bid to be considered as Late Bid. Such bid shall not be considered for further evaluation.

30.0 MODIFICATION AND WITHDRAWAL OF BIDS

30.1 The bidder may modify or withdraw its bid after the bid submission, but, before the due date of submission as per provisions provided on the e-tendering portal. After the bid due date & time however, no modifications whatsoever are allowed in the bid.

30.2 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. In case of request in written by the authorized signatory for withdrawal of a bid during this interval, the Bidder's bid security shall be forfeited, if any.

30.3 Upon selecting "withdraw" option on the e-tender portal and providing the reason for withdrawal, the portal will not allow the bidder to re-submit his bid. IGL and ITI Limited shall not be responsible if the bidder is not able to re-submit his bid after withdrawal.

F. BID OPENING AND EVALUATION

31.0 BID OPENING

- 31.1 The Purchaser will open all bids on the e-tendering portal, at the time, on the date (as specified in IFB). The participated bidders may view the result of opening on the e-tender portal using their respective login ID. The Bidders' representatives, who choose to attend the bid opening physically, shall sign an attendance sheet evidencing their attendance, if so required by the Purchaser.
- 31.2 The Bidder's names and the presence or absence of requisite Bid Security (EMD), if applicable, and such other details as the Purchaser, at its discretion, may consider appropriate, will be announced at the opening. No bid shall be rejected at bid opening, except for bids without Bid Security.
- 31.3 Bids 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 Purchaser any documents pertaining to its bid is not being acknowledged and relevant portions read out.
- 31.4 The Purchaser will prepare a bid opening statement to be signed by all representatives present during bid opening.

32.0 CLARIFICATION OF BIDS

- 32.1 All the bidders must ensure adequacy and sufficiency of their document while submitting bid in all respects. Bid shall include all documents confirming to the tender terms and conditions, BEC and the tender specifications in toto failing which their bids are liable to be rejected.

33.0 CONTACTING THE PURCHASER

- 33.1 From the time of the bid opening to the time of the award, if any bidder wishes to contact the Purchaser for any matter relating to the bid it should do so in writing.
- 33.2 Any effort by a bidder to influence the Purchaser in any manner in respect of bid evaluation or award will result in the rejection of that bid.

34.0 PRELIMINARY EXAMINATION

- 34.1 The Purchaser 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.
- 34.2 The Purchaser 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.
- 34.3 Prior to the detailed evaluation, pursuant to ITB, the Purchaser 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 Tender documents without deviations.
- 34.4 If a bid is not substantially responsive, it will be rejected by the Purchaser and shall not subsequently be made responsive by correction of the nonconformity by the Bidder.

35.0 REJECTION CRITERIA

- 35.1 Minor unconformities may be neglected and/or bidders may be required to rectify such minor unconformities.
- 35.2 The provisions of the following clauses of the Tender document must be adhered to, failing which the bid shall be considered as non-responsive and shall be summarily rejected:
- (a) Firm Price
 - (b) EMD/Bid Security Declaration
 - (c) Complete Scope of work
 - (d) Specifications
 - (e) Price Schedule in other than prescribed format or with insertion of any condition(s)

- (f) Delivery / Completion Schedule
- (g) Period of Validity of bid
- (h) Price Reduction Schedule / Penalty provisions
- (i) Performance Bank Guarantee/ Security Deposit
- (j) Guarantee/Warranty/Defect Liability of goods / work
- (k) Arbitration / Resolution of Dispute
- (l) Force Majeure
- (m) Applicable Laws
- (n) Any other condition specifically mentioned in the tender documents elsewhere that non-compliance of the clause lead to rejection of the bid.
- (o) Non-submission of Price Bid in Price Bid Envelope/Cover-2
- (p) If the estimated price impact of the unquoted items is more than 10% of the bidder's quoted price
- (q) Non-submission of declaration regarding Holiday Listing status

Deviation to a clause if considered acceptable, with financial loading declared in tender document shall not be included in rejection criteria.

Prices if received in Unpriced Bid Envelope / Cover-1 shall not be considered for evaluation and bid shall be summarily rejected.

36.0 OPENING OF PRICE BID

- 36.1 In case of two-part bidding, the Bidders whose bids are found substantially responsive shall be invited to attend the opening of price bid. Such bidders may be required to attend the price bid opening at a short notice. The place, date and time of price bid opening will be informed to all such Bidders. The Bidder's representatives who are present shall sign a register evidencing their attendance.
- 36.2 The bid prices stated in the price schedules will be announced during price bid opening.

37.0 ARITHMETIC CORRECTIONS

- 37.1 The bids will be checked for any arithmetical errors as follows if any, will be rectified on the following basis:
 - a) 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;
 - b) 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.
- 37.2 If the bidder does not accept the correction of errors, its bid will be rejected and the bid security will be forfeited.
- 37.3 In case of e-tenders, result after opening shall be available to view for the eligible bidders on their respective login ID.

38.0 EVALUATION

- 38.1 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:
 - a. 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.

- b. OWNER's evaluation and comparison of prices of previously determined substantially responsive bids shall take following in account. The evaluation shall be made on total quoted price basis. The evaluated price shall include the following: -
- i) Unit price inclusive of all overheads and all taxes and duties including GST or any other applicable tax.
 - ii) Evaluation of price bid shall be done as per Tender Evaluation Methodology specified under **Section-I (IFB)** of the tender document.
 - iii) After opening of bid, tax rates as quoted by different bidders for each item shall be compared and if any variation is observed amongst the qualified bids then confirmation on applicable HSN codes and tax rates shall be sought from each of them. Reconfirmed tax rates shall be considered for evaluation and award of contract keeping the scope and other tender terms and conditions unchanged.

39.0 OTHER CONDITIONS RELATED TO BID EVALUATION

- 39.1 Canvassing in any form will make the bid liable for rejection.
- 39.2 Unsolicited clarifications to the offer and/or change in prices during its validity period would render the bid liable for outright rejection.
- 39.3 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.
- 39.4 Bidders will not be allowed to revise their price/bid for any subsequent clarification, compliance to bid conditions after submission of bid.
- 39.5 Bid should be complete covering the total scope of work indicated in the Tender documents.
- 39.6 Price bid will be evaluated as per applicable GST and other taxes & duties as on date of Priced bid opening.
- 39.7 In case if more than one bidder quotes the same rates, then ranking of bidders shall be based on the turnover achieved during the preceding financial year.

40.0 COMPARISON OF PRICES

- 40.1 The comparison of the prices of the bidders shall be on total value quoted for complete scope of work including Owner's liability towards all taxes and duties including GST and any other taxes and duties as applicable.
- 40.2 Technical loading, if any, as defined in Technical Specification shall be considered while comparing prices.
- 40.3 Commercial loading, if any, as defined in Commercial Part of the Tender Document shall be considered while comparing prices.

41.0 POST-QUALIFICATION

- 41.1 In the absence of pre-qualification, the Purchaser 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.
- 41.2 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, in which event the Purchaser will proceed to the next lowest evaluated bid to make a similar determination of that Bidder's capabilities to perform satisfactorily.

G. AWARD

42.0 AWARD CRITERIA

42.1 Subject to ITB Clauses, the Purchaser will place the order on the successful CMS agency whose bid has been determined to be substantially responsive and has been determined to be the lowest evaluated bid, provided further that the Bidder is determined to be qualified to perform the order satisfactorily.

42.2 One CMS agency will award maximum two (02) no. of groups.

42.3 In case bidder quotes for more than one group and there is scenario when a particular CMS agency is L-1 for more than 02 groups then award will be based on IGL estimate arranged in descending order for groups till conditions in point 42.2 will be fulfilled.

43.0 PURCHASER'S RIGHT TO VARY QUANTITIES DURING CONTRACT PERIOD

43.1 Purchaser reserves the right to increase or decrease the quantities specified in the Schedule of Rates during contract period, without any change in unit price or other terms and conditions. The tendered quantities shall be considered for evaluation purpose.

43.2 Bidder shall note that the quantities mentioned against each activity in Schedule of Rates are tentative only and subject to change based on actual requirement. The unit rates quoted by the bidders shall remain fixed and firm throughout the contract period i.e. no price adjustment shall be allowed after bid submission.

43.3 Purchaser (IGL) shall have full right to divide the total scope of work among two or more bidders as per the requirement. It will be ensured that share of business is awarded in line with the ranking of bidders in terms of their evaluated value.

44.0 PURCHASER'S RIGHT TO ACCEPT ANY BID AND TO REJECT ANY OR ALL BIDS

Purchaser reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of contract, without thereby incurring any liability to the affected bidder or bidders or any obligations to inform the affected bidder or bidders the reason for the Purchaser's action.

45.0 CONTRACT NEGOTIATIONS

45.1 Purchaser will enter into negotiations with the preferred Bidder to identify any needed revisions to the proposal, both technical and commercial. The final contract must stipulate that the Bidder will deliver the services and other requirements as stated in the tender. The Bidder should also be aware that the following documents may be included as attachments to the final contract:

- Response to this tender i.e. Techno-Commercial Un-Priced Bid and Price Bid, including any supporting documents and correspondence between the two parties pertaining to the tender.
- Any modifications to the bid.
- An implementation plan identifying the tasks to be completed, the assigned responsibilities, and the scheduled completion dates.

45.2 Purchaser reserves the right to stipulate, at the time of finalization, any other document(s) to be enclosed as part of the final contract. Should a contractual agreement not be reached with the preferred Bidder for any reason, Purchaser reserves the right to enter into negotiations with any other Bidder(s).

46.0 NOTIFICATION OF AWARD / LETTER OF ACCEPTANCE (LOA)

46.1 Prior to the expiration of the period of bid validity, the Purchaser will notify the successful Bidder in writing by Letter of Acceptance (LOA) or registered letter or by email, to be confirmed in writing by registered letter, that its bid has been accepted.

46.2 The date of letter of intent for notification of award will constitute effective date.

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

46.4 Upon the successful Bidder's furnishing of the Contract-Cum-Equipment Performance Bank guarantee pursuant to ITB Clause.

46.5 The Purchaser will discharge the bid security of unsuccessful Bidders as early as possible.

46.6 Letter of intent read in conjunction with tender documents shall be binding Contract.

47.0 ACCEPTANCE OF ORDER

Purchaser will issue the Purchase Order to the successful bidder on receipt of acceptance of LOA, within 15 days of award of work bidder shall sign all pages and return the acceptance copy of the Work Order to the Purchaser.

48.0 CORRUPT AND FRAUDULENT PRACTICES

48.1 The Purchaser requires that Bidders observe the highest standard of ethics during the execution of Contract. In pursuance of this policy, the Purchaser defines, for the purposes of this provision, the terms set forth below as follows:

- i) "Corrupt Practice" means the offering, giving, receiving, or soliciting of anything of value to influence the action of public official in contract execution; and
- ii) "Fraudulent Practice" means a misrepresentation of facts in order to influence the execution of a Contract to the detriment of the Purchaser, and includes collusive practise amongst bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Purchaser of the benefits of free and open competition;

48.2 Purchaser will reject a proposal for award, if it determines that the bidder recommended for award is engaged in corrupt or fraudulent practices in competing for the award in question;

48.3 Purchaser will declare a firm ineligible, either indefinitely or for a stated period of time, if at any time the Purchaser determines that the firm has engaged in corrupt or fraudulent practices in competing for or in executing a contract.

48.4 The Bidder and their officers, employees, agents and advisers must not engage in any collusion, anti-competitive conduct or any other similar conduct with any other Bidder or any other person in relation to the preparation or lodging of responses.

48.5 Also the Bidder and their representatives must not directly or indirectly attempt to unduly influence the outcome of the tender process.

48.6 The Bidder warrants and undertakes to the Owner that the Bidder:

- (a) shall not seek or offer gift, consideration or benefit of any kind, which constitutes illegal or corrupt practice, either directly or indirectly, as an inducement or reward for execution of the Purchase Order/Contract or for carrying out obligations under the Purchase Order/Contract;
- (b) shall ensure that any person who performs or has performed services for or on behalf of Bidder shall comply with this Clause;
- (c) has and shall maintain in place effective internal control mechanism to prevent the commission of illegal or corrupt practices, either directly or indirectly, by the Bidder;
- (d) from time to time, at the reasonable request of the Owner, will confirm in writing that it has complied with its undertakings in these Clauses and shall provide any information reasonably requested by the Owner in support of such compliance;
- (e) shall notify to the Owner as soon as practicable of any breach of any of the undertakings contained within this Clause of which it becomes aware. In the event, the Bidder or such persons engaged by him breaches the requirements under this Clause, the same will constitute a fundamental and material breach of the Tender/Contract/Purchase Order and consequences for such breach, including termination, shall follow.

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

49.0 INCOME TAX LIABILITY

The bidder shall bear all Income Tax liability, both corporate as well as for his personnel.

50.0 GENERAL

- 50.1 Any failure on the part of the Purchaser at any time to enforce the strict observances of the performance of any of the term(s) and condition(s) or rights, shall not effect or deprive the Purchaser to exercise the same at any later date.
- 50.2 The work will be supervised by Purchaser's Engineer-In-Charge or his representative and the Contractor has to strictly adhere to his instructions.
- 50.3 During the tenancy of this contract, Purchaser can increase and/or decrease the quantity of the work/ service(s) required. The quantity of work / service(s) shown in the Schedule of rates is tentative.
- 50.4 The contract period shall be reckoned from the date of Letter of Acceptance (LOA) or as mentioned therein.
- 50.5 The agreed rates shall remain firm & fixed till the expiry of contract and the contractor shall not be entitled to any inflation, escalation or revision (except statutory variation in the rate of service tax) or any right to claim, whatsoever by way of representation, explanation, statement or alleged representation or an outstanding or promise given or alleged to have been given by any employee of the Purchaser or due to contractor's own ignorance or on account of the difficulties or hardships faced by him. The rates quoted shall be all-inclusive of applicable taxes/ duties and shall remain firm till expiry/entire tenancy of this contract. It is agreed that the bidder has inspected the sites and assessed the nature and the extent of the work including the conditions prevalent under which the work is to be carried out.

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 Contractor, 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’** means a schedule approved by the Owner for completion of all obligations of the Contractor under the Agreement.
- (c) **‘Contract Documents’** mean all the documents referred to in the Agreement for discharging the requisite obligations by respective party.
- (d) **‘Contract Price’** means the price payable to the Contractor under the Contract for the full and proper performance of all its contractual obligations.
- (e) **‘Day’, ‘Month’ or ‘Year’** means calendar day, calendar month or calendar year.
- (f) **‘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 In-charge is fully empowered to represent the Purchaser / Owner. For avoidance of doubt, Consultant may be an Engineer In-charge. In case the Agreement does not specify the intervention by the Engineer In-charge, the rights and obligations are exercised and borne by the Purchaser / Owner, mutatis mutandis.
- (g) **‘Effective Date’** means a date on which Contractor’s obligations will commence and thereupon Completion Schedule will be drawn up.
- (h) **‘Goods’** means all of the equipment, machinery, and/or other materials which the Contractor may be required to supply to the Purchaser / Owner under the Agreement.
- (i) **‘GCC’** means the General Conditions of the Contract contained in this section.
- (j) **‘Inspector’** means any person or outside Agency nominated by Purchaser / Owner to inspect work, equipment, stage wise as well as final, before despatch, at Contractor’s works and/or on receipt at Site as per terms of the Agreement.
- (k) **‘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.
- (l) **‘Purchaser’ or ‘Owner’** shall mean Indraprastha Gas Ltd. (IGL), a company incorporated in India having its registered office at IGL Bhawan, 4, Community Centre, Sector-IX, R.K.Puram, New Delhi-110022, India. The term Owner includes its successors & assigns.
- (m) **‘Services’ or ‘Works’ or ‘Ancillary Services’** means the services required to be performed by the Contractor as per the Agreement including those services ancillary to the supply of any 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 Contractor covered under the scope of the Agreement.
- (n) **‘Site’ or ‘Purchaser’s stores’** means the place or places named in tender document for execution of work and/or delivery of goods.
- (o) **‘SCC’** means the Special Conditions of the Contract forming a part of the Contract Documents.
- (p) **‘Contractor’ or ‘Seller’ or ‘Supplier’ or ‘Vendor’** means the individual person or firm or body corporate providing the Services and/or supplying the Goods under the Agreement.
- (q) **‘FOT’** – means that the Services and/or Goods or supply items shall be delivered and done at site(s), warehouses or places mentioned by the Purchaser on FOT (Free on Terminal) basis.

2.0 APPLICATION

- 2.1 These General Conditions of Contract shall apply to the extent that they are not superseded by provisions of the Contract Agreement.

3.0 CONTRACTOR TO INFORM

- 3.1 The Contractor shall be deemed to have carefully examined all contract documents to his entire satisfaction. Any lack of information shall not in any way relieve the Contractor of his responsibility to fulfill his obligation under the Contract.

4.0 SCOPE OF CONTRACT

- 4.1 Scope of the CONTRACT shall be as defined in the Purchase Order / Contract specifications, drawings and Annexure thereto. For provisions not covered under the Purchase Order / Contract, provisions of General Conditions of Contract (GCC) and Special Conditions of Contract (SCC) of the tender document against which the Purchase Order / Contract has been placed shall prevail.
- 4.2 The Contractor shall follow the best modern practices in the execution of services and provide the Services in a thorough workmanlike manner and execute the work in prescribed time to the entire satisfaction of Purchaser.
- 4.3 The documents once submitted by the Contractor shall be firm and final and not subject to subsequent changes. The Contractor shall be responsible for any loss to the Purchaser / Consultant consequent to furnishing of incorrect document/data/drawings.
- 4.4 All dimensions and weight used for execution of work should be in metric system.
- 4.5 All work to be carried out under the Contract shall conform to and comply with the provisions of relevant regulations / Acts (State Government or Central Government) as may be applicable to the work carried out and necessary certificates shall be furnished.
- 4.6 Specifications, design and drawings issued to the Contractor along with RFQ/Tender and Contract are not sold or given but loaned. These remain property of Purchaser / Consultant or its assigns and are subject to recall by Purchaser / Consultant. The Contractor and his employees shall not make use of the drawings, specifications and technical information for any purpose at any time except for execution against the Contract and shall not disclose the same to any person, firm or corporate body, without written permission of Purchaser / Consultant. All such details shall be kept confidential.

5.0 INTERPRETATION OF CONTRACT DOCUMENTS

- 5.1 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.
- 5.2 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.

6.0 STANDARDS

- 6.1 The Services provided under this Agreement shall conform to the standards mentioned in the Technical Specifications and when no applicable standard is mentioned, to the authoritative standards appropriate to the Services. Such standards shall be the latest issued by the concerned institution.

7.0 CONFIDENTIALITY

- 7.1 The Contractor 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.
- 7.2 Further, Contractor 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 Contractor in the case where these documents have been used without such written consent.
- 7.3 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.

7.4 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 Contractor, the same obligations as the Purchaser in these matters.

7.5 Any document, other than the Agreement itself as 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 Contractor's obligations under the Agreement.

7.6 The Contractor shall not, without the Purchaser's / Consultant's prior written consent, disclose the Contract or any provision thereof, or any specification, plan, drawing, pattern, sample or information furnished by or on behalf of the Purchaser in connection therewith, to any person other than a person employed by the Contractor in the performance of the Contract. Disclosure to any such employed person shall be made in confidence and shall extend only as far as may be necessary for purpose of such performance.

8.0 CONTRACT OBLIGATIONS

8.1 If after award of the contract, the Contractor does not acknowledge the receipt of award or fails to furnish the performance guarantee within the prescribed time limit, the Purchaser reserves the right to cancel the contract and apply all remedies available to him under the terms and conditions of this contract.

8.2 Once a contract is confirmed and signed, the terms and conditions contained therein shall take precedence over the Contractor's bid and all previous correspondence.

8.3 Any neglect or omission or failure on the part of the Contractor in obtaining necessary and reliable information upon the foregoing or any other matters affecting the Contract shall not relieve him from any risks or liabilities or the entire responsibility from completion of the works at the scheduled rates and times in strict accordance with the Contract.

8.4 Any change in layout due to site conditions or technological requirement shall be binding on the Contractor and no extra claim on this account shall be entertained.

9.0 MODIFICATION IN CONTRACT

9.1 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 Purchaser / Consultant by issuing amendment to the Contract. Issuance of acceptance or otherwise in such cases shall not be any ground for extension of agreed completion schedule and also shall not affect the performance of contract in any manner except to the extent mutually agreed through a modification of contract.

9.2 Purchaser / Consultant shall not be bound by any printed conditions or provisions in the Contractor's Bid Forms or acknowledgment of Contract, invoices and other documents which purport to impose any conditions at variance with or supplemental to Contract.

10.0 DELAYS BY OWNER OR HIS AUTHORISED AGENTS

10.1 In case the Contractor's performance is delayed due to any act or omission directly attributable to Owner or his authorized agents, then the Contractor shall be given due extension of time for the completion of the Work, to the extent such omission on the part of the Owner has caused delay in the Contractor's performance of his Work against written request by contractor and after Owner's verification.

10.2 No adjustment in Contract Price shall be allowed for reasons of such delays and extensions granted, except when contractor is requested by Owner to maintain the agreed time schedule of completion by engaging additional Contractor's personnel for additional time beyond stipulated working hours as also on Sundays and Holidays and achieve the completion date / interim targets.

11.0 PATENT RIGHTS

- 11.1 The Contractor shall alone bear the liability and costs of any prejudicial consequence of any infringement of all or part of the patents, industrial trademarks, designs and models relating to the Goods. Therefore, the Contractor shall make the arrangements at his own expense with the holders and pay the royalties, obtain the necessary licenses and authorizations, failing which he agrees to modify the Work to the extent needed to avoid any such infringement.
- 11.2 In case of legal action or proceedings for infringement against the Owner, the Contractor undertakes to:
- Stand up for the Owner in the defence of his rights and interests;
 - Save Purchaser harmless of any legal, financial and other consequences as may result to him from the legal action or proceedings;
 - Bear all the damages and interests as may be due to the holders of the patents, industrial trademarks, designs and models, in principal, costs and interests;
 - Reimburse to the Purchaser, at the Purchaser's first request, the costs of any nature whatsoever, including the fees of lawyers, experts and technical advisers, etc. incurred due to or on the occasion of the legal action or proceedings;
 - To modify if need to be and without delay, the incriminated Goods / equipment, or have it replaced, free of charge, by equivalent Goods / equipment free of any infringement. Contractor alone shall bear all the costs, risks and liability that result thereof including the costs of dismantling, erecting, adapting or modifying such Goods/ equipment and starting up, etc.
- 11.3 In case of legal action or proceedings for infringement brought against the Purchaser, the Contractor has the right to participate in the Owner's defence. Any transaction with the third party in such cases shall be discussed and jointly agreed by the parties, wherever feasible.
- 11.4 The modifications to be brought to the Work/Goods must have the prior consent of the Purchaser. This consent cannot in any way lessen the obligations of the Contractor that result from the present article, also in cases when new legal action or proceedings are initiated following the modifications that were made.

12.0 CONTRACT PERFORMANCE BANK GUARANTEE (CPBG)

- 12.1 Within 21 days from the receipt of notification of award of the Contract / Purchase Order, the Contractor shall furnish Performance Guarantee to the Purchaser in the form of Demand Draft or Bank Guarantee from any Nationalized / Scheduled bank, in the format provided in the Tender Document.
- 12.2 The performance guarantee shall be denominated in the currency of the Contract.
- 12.3 The Performance Bank Guarantee shall be valid for a duration of 90 days beyond the expiry of Contract period / Defect Liability Period / Warranty Period, whichever later. The claim period of the Performance Bank Guarantee (BG) shall be further one month beyond the validity of the BG. The Bank Guarantee will be discharged by Purchaser not later than 6 months from the date of expiration of the Contractor's entire obligations, including any warrantee obligations / defect liability period, under the Contract.
- 12.4 The CPBG shall be refunded after successful completion of the contract and after adjustment of any and all dues of the IGL which may arise during the execution of the contract and a confirmation that contractor has cleared all its dues pertaining to the contract and all liabilities etc., in addition indemnifying IGL against any future claims, if any.
- 12.5 The Company shall have the right to forfeit the CPBG / security deposit in case of non-satisfactory performance of the contract.

13.0 INSPECTIONS AND TESTS

- 13.1 The Contractor will submit to Purchaser the Quality Assurance Plan (QAP) regarding the services required under the Agreement within 15 days of Notification of Award. Purchaser will then review the QAP and inform the Contractor, the stages when the Purchaser / Inspector / Engineer would witness the tests and/or carry out inspections, beyond which the progress of the specified activity will not proceed, without written approval. Such points during the progress of work under the Agreement shall be called as Customer Hold Points (CHP's)

- 13.2 The Contractor will inform Purchaser fifteen (15) Days in advance for readiness of Work performed under the Agreement for all such identified CHP's.
- 13.3 The Purchaser or its representative shall have the right to inspect and/or to inspect the Work performed by Contractor to confirm their conformity to the requirements of the Agreement at no extra cost to the Purchaser. SCC and/or the Technical Specifications shall specify what inspections and tests the Purchaser requires and to the extent feasible, where they are to be conducted. All costs for such inspections and tests except the cost of travel, boarding and lodging of the Purchaser's representative / Inspector shall be to the account of the Contractor. The Purchaser shall notify the Contractor in writing, in a timely manner, of the identity of any such representatives, (if outside of Purchaser's organisation) retained by it for these purposes.
- 13.4 The inspections and tests may be conducted on the premises of the Contractor or its sub-Contractor(s), at point of execution of Work. If conducted on the premises of the Contractor or its sub-Contractor(s), all reasonable facilities and assistance, including access to drawings and other data, shall be provided by the Contractor to the inspectors at no charge to the Owner.
- 13.5 Should any inspected or tested Work fail to conform to the Specifications, the Owner may reject the Work, and the Contractor shall make alterations necessary to meet Specification requirements free of cost to the Purchaser.
- 13.6 Nothing mentioned in this Inspection and Tests clause shall in any way release the Contractor from any warranty or other obligations under the Agreement.

14.0 ADDITIONAL TEST

- 14.1 The Purchaser can also request for additional tests which were not identified and specified in the QAP, but considers necessary to ensure the quality of the services provided under the Agreement.
- 14.2 In any case, additional tests shall be designed so as to require a minimum of time. Provided further before starting these additional tests, the Contractor defines and justifies, to the Purchaser's satisfaction, the possible effects of the duration of these tests on the contractual time-limits / schedule(s).
- 14.3 The Contractor places at the disposal of the Purchaser, or of the chosen official or approved organization, the tools and/or items of general use, which belong to him as well as the staff necessary for the additional tests decided by the Purchaser.
- 14.4 Should these additional tests reveal unacceptable faults, taking into account the features asked for and the Specifications that entail the repair or rejection of the relevant item or components, the Contractor will be responsible of the ensuing delays, inasmuch as these tests have been made in the shortest possible time. He shall bear, in such case, any costs he has had to incur for the carrying out of the tests.
- 14.5 If, on the other hand, the additional tests do not reveal, in the opinion of the Purchaser, unacceptable faults as indicated above, the cost borne by the Contractor for carrying out of these tests will be invoiced to the Owner, after prior justification, and the Contractor may be entitled to reasonable extension of the time limit.

15.0 LATENT DEFECT

- 15.1 If any latent defect (a defect which could not have manifested itself in the normal course of inspection and testing as per relevant codes, test procedures and contract specifications and normal usage as per industry practice will be referred to as latent defect) surfaces within five years of completion of contracted Work, the Contractor shall rectify and make good, as the case may be, within technically reasonable period to the satisfaction of the Purchaser and without any additional liability on the Purchaser, whatsoever.

16.0 PAYMENT TERMS

- 16.1 The Contractor's request(s) for payment shall be made to the Purchaser in writing accompanied by an invoice describing, as appropriate, the services performed and upon fulfilment of other obligations stipulated in the Contract.
- 16.2 Payment will be made in the currency or currencies in which the Contract Price has been stated in the Contractor's bid, as well as in other currencies in which the Contractor had indicated in his bid that he intends to incur expenditure in the performance of the Contract and wishes to be paid. If the requirements are stated as a percentage of the bid price along with exchange rates used in such calculations these exchange rates shall be maintained.

16.3 General Notes:

- (a) All foreign currency payments to foreign bidder shall be released through an irrevocable Letter of Credit, which shall be opened through Government of India Nationalised Bank and hence shall not be confirmed. In case any bidder insists on confirmation, charges towards confirmation shall be borne by him. L/C shall be established within 30 days after receipt of unconditional acceptance of Fax of Intent together with Performance Guarantee as applicable.
- (b) For dispatches on FOT dispatch point (in India) basis, the payment shall be through Purchaser's bank. Payment through Bank, wherever applicable, shall be released as per normal banking procedures.
- (c) Payment shall be released within 45 days after receipt of relevant documents complete in all respects.
- (d) All bank charges incurred in connection with payments shall be to Contractor's account in case of Indian bidders and to respective accounts in case of foreign bidders.
- (e) Unless otherwise specifically stated in bid document, all payments shall be made in the currency quoted.
- (f) No interest charges for delay in payments, if any, shall be payable by Purchaser.
- (g) Agency commission, if any, to Indian agent for foreign bidders, indicated in prices, shall be paid to the agent in equivalent Indian Rupees on receipt and acceptance of material/service at site.

17.0 PRICES AND PRICE BASIS

- 17.1 Prices charged by the Contractor for Services performed under the Agreement shall be on firm price basis and not vary from the prices quoted by the Contractor in its bid, with the exception of any price adjustments authorized in the tender document. Prices quoted by the Bidder, shall remain firm and fixed and valid until completion of the Contract and will not be subject to variation on any account except as per provisions of the tender document only.

18.0 ASSIGNMENT

- 18.1 The Contractor shall not assign, in whole or in part, any of its obligations to be performed under this Agreement to any third party, except with the Owner's prior written consent.

19.0 SUB-CONTRACTING

- 19.1 The Contractor shall notify the Owner in writing of all sub-contracts 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.
- 19.2 Such sub-contracted services 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.
- 19.3 For any sub-contract, the Purchaser is entitled to demand from the Contractor, for approval of the list sub-contractors the Contractor intends to involve and of the orders he may entrust to them. The Purchaser may further demand that proposals of competitors be produced for him to examine. Approval by the Owner cannot give rise to any legal bond between the Purchaser and the sub-contractors and leaves full responsibility only to the Contractor.
- 19.4 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 Purchaser the full and direct beneficiary of such warranty.

20.0 TIME SCHEDULE & PROGRESS REPORTING**20.1 Time Schedule Network / Bar Chart**

- (a) Together with the Contract confirmation, Contractor shall submit to Purchaser, his time schedule regarding the study, documentation, implementation, commissioning, and inspection and testing of the Services / Works.

- (b) The time schedule will be in the form of a network or a bar chart clearly indicating all main or key events regarding study, documentation, implementation, commissioning, and inspection and testing of the Services / Works.
- (c) The original issue and subsequent revisions of Contractor's time schedule shall be sent to Purchaser.
- (d) The time schedule network / bar chart shall be updated at least every second month.

20.2 Progress Trend Chart / Monthly Report

- (a) Contractor shall report monthly to Purchaser, on the progress of the execution of Contract and achievement of targets set out in time bar chart.
- (b) The progress will be expressed in percentages as shown in the progress trend chart attached to the Time Schedule specification.
- (c) The first issue of the Progress Trend Chart will be forwarded together with the time bar chart along with Contract confirmation.

20.3 Purchaser's / Consultant's representatives shall have the right to inspect Contractor's premises with a view to evaluating the actual progress of work on the basis of Contractor's time schedule documentation.

20.4 Irrespective of such inspection, Contractor shall advise Consultant, with copy to Purchaser, at the earliest possible date of any anticipated delay in the progress.

20.5 Notwithstanding the above, in case progress on the execution of contract at various stages is not as per phased time schedule and is not satisfactory in the opinion of the Purchaser / Consultant which shall be conclusive or Contractor shall neglect to execute the Contract with due diligence and expedition or shall contravene the provisions of the Contract, Purchaser / Consultant may give notice of the same in writing to the Contractor calling upon him to make good the failure, neglect or contravention complained of. Should Contractor fail to comply with such notice within the period considered reasonable by Purchaser / Consultant, the Purchaser / Consultant shall have the option and be at liberty to take the Contract wholly or in part out of the Contractor's hand and make alternative arrangements to obtain the requirements and completion of Contract at the Contractor's risk and cost and recover from the Contractor, all extra cost incurred by the Purchaser on this account. In such event Purchaser / Consultant shall not be responsible for any loss that the Contractor may incur and Contractor shall not be entitled to any gain. Purchaser / Consultant shall, in addition, have the right to encash Performance Guarantee in full or part.

21.0 DELAYS IN THE CONTRACTOR'S PERFORMANCE

21.1 Performance of Services shall be made by the Contractor in accordance with the time schedule prescribed by the Purchaser in the Completion Schedule.

21.2 If at any time during performance of the Agreement, the Contractor or its sub-contractor(s) encounters conditions impeding timely performance of Services, the Contractor shall promptly notify the Purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the Contractor's notice, the Purchaser shall evaluate the situation and may at its discretion extend the Contractor's time for performance, with or without levy of Price Reduction Schedule, in which case the extension shall be ratified by the parties by amendment of Agreement.

21.3 Except as provided under GCC Clause – "Force Majeure" or for the reasons solely attributable to the Purchaser, a delay by the Contractor in the performance of its delivery obligations shall render the Contractor liable to the imposition of Price Reduction Schedule (PRS) unless an extension of time is agreed upon pursuant to above sub-clause 2 without the application of PRS.

22.0 PRICE REDUCTION SCHEDULE (PRS)

22.1 Time is the essence of the Contract. In case the Contractor fails to complete the Work within the Contractual Completion period, then, unless such failure is due to Force Majeure as defined herewith or due to Owner's defaults, the Contractor shall pay to the Owner, by way of compensation for delay and not as penalty, a sum @ ½% (half per cent) per complete week of delay of the value of the "the work portion" that is delayed per complete week subject to maximum of 5% (Five Per Cent) of the total contract value.

22.2 The parties agree that this is a genuine pre-estimate of the loss / damage which will be suffered on account of delay / breach on the part of the Contractor and the said amount will be payable on demand without there

being any proof of the actual loss or damages caused by such delay / breach. The decision of Owner in regard to the actual delay shall be final and binding on the Contractor. All sums payable by way of compensation shall be considered as reasonable compensation without reference to the actual loss or damage which shall have been sustained.

- 22.3 In case of delay in performance / delivery on the part of Contractor, the invoice / document value shall be reduced proportionately for the delay and payment shall be released accordingly. In the event the invoice value is not reduced proportionately for the delay, the Purchaser may deduct the amount so payable by Contractor, from any amount falling due to the Contractor or by recovery against the Performance Guarantee.

23.0 TERMINATION FOR DEFAULT

- 23.1 Except for the cases provided for in Clause "Force Majeure", if the Supplier fails to execute the work or any 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 supplier
- (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, where upon 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 as worked out in terms of the contract.
 - (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 and any of his sureties are liable to the Owner for any excess cost over and above the cost as worked out in terms of the contract, occasioned by such works having been taken over and completed by Owner.
- 23.2 Before determining the Contract, provided in the judgment of the Owner, the default or defaults committed by the Contractor is/are curable and can be cured by the Contractor if an opportunity is 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.
- 23.3 The Owner shall also have the right to proceed or take action as per 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.
- 23.4 Termination of the Contract as provided for above shall not prejudice or affect the rights of the Owner which may have accrued up to the date of such termination.

24.0 OWNER MAY DETERMINE / TERMINATE CONTRACT

- 24.1 Owner shall, at any time, be entitled to determine and terminate the Contract, in whole or in part for any cause whatsoever. A notice in writing from the Owner to the Contractor shall be issued giving 30 (Thirty) days' time for such determination including the reason thereof.
- 24.2 The Contractor upon receipt of such notice shall discontinue the Work on the date and to the extent specified in the notice, make all reasonable efforts to obtain cancellation of all orders and contracts to the extent they are related to works terminated and upon terms satisfactory to Owner, stop all further sub-contracting or purchasing activity related to the works terminated and assist the Owner in maintenance, protection and disposition of the works acquired under the Contract by the Owner.

25.0 TERMINATION FOR INSOLVENCY

- 25.1 The Purchaser, may at any time, terminate the Contract by giving written notice to the Contractor, without compensation to the Contractor, if the Contractor becomes bankrupt or otherwise insolvent, provided that

such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the Purchaser.

26.0 TERMINATION FOR OWNER'S CONVENIENCE

- 26.1 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.
- 26.2 The Work that is complete and ready for commissioning 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.
- 26.3 For the remaining Work, 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.
- 26.4 IGL reserves the right to award the contract for a shorter duration than the specified or foreclose it with adequate advance notice not less than 30 days due to change in its business requirement.

27.0 FORCE MAJEURE

- 27.1 For purposes of this clause, 'Force Majeure' means an event beyond the control of the Contractor or Purchaser and not involving the Contractor'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:
- (a) War, whether declared or not, civil war, unrest and revolution, piracy, terrorism, sabotage;
 - (b) Natural disasters such as tornadoes, earthquakes, tidal waves, floods, destruction by lightning, etc.
 - (c) Explosions, fires, destruction of machinery, plant and installations of any nature
 - (d) Arbitrary action, if any of the Government of India or a relevant State;
 - (e) 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.
 - (f) 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.
- 27.2 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.
- 27.3 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.
- 27.4 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.
- 27.5 The parties may request that the Agreement be deemed cancelled if it's carrying out has become totally impossible.

28.0 SETTLEMENT OF DISPUTES

- 28.1 The rules of procedure for arbitration proceedings shall be as per Indian Arbitration and Conciliation Act 1996 or as amended.
- 28.2 If any dispute or difference arising between the Parties in respect of or concerning or connected with the interpretation or implementation of this Agreement or otherwise arising out of this Agreement, the parties hereto shall promptly and in good faith negotiate with a view to bring out and amicable resolution and settlement.
- 28.3 If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the Owner or the Contractor may give notice to the other party of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given.
- 28.4 Indraprastha Gas Limited 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 (30) days from receipt of a nomination by Indraprastha Gas Limited, Indraprastha Gas Limited will have right to choose the Sole Arbitrator.
- 28.5 The Arbitration proceedings shall be held in Delhi and shall be conducted in 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.
- 28.6 It is hereby clarified that the Courts at Delhi 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 Agreement.
- 28.7 Notwithstanding any reference to arbitration herein, the parties shall continue to perform their respective obligations under the Agreement unless they otherwise agree. The Work under the Contract shall continue during the Arbitration proceedings and no payment due or payable to the Contractor shall be withheld on account of such proceedings.

29.0 LIMITATION OF LIABILITY

- 29.1 Except in cases of wilful negligence or wilful misconduct, and in the case of infringement, the Contractor shall not be liable to the Purchaser, 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 Contractor to pay Price Reduction to the Purchaser and the aggregate liability of the Contractor to the Purchaser, 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.

30.0 PUBLICITY AND ADVERTISMENT

- 30.1 Contractor shall not without the written permission of Purchaser / Consultant make a reference to Purchaser / Consultant or any Company affiliated with Purchaser / Consultant or to the destination or the description of services performed and goods supplied under the contract in any publication, publicity or advertising media.

31.0 GOVERNING LANGUAGE

- 31.1 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. Printed literature in other language shall only be considered, if it is accompanied by an English translation. In case, any document / brochure etc. Is written in any other language then its English translation shall govern.

32.0 APPLICABLE LAW

- 32.1 The Contract shall be governed and interpreted in accordance with laws of India and Courts at Delhi shall have exclusive jurisdiction.

33.0 NOTICES

- 33.1 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 and confirmed in writing to the other party's address specified in the Agreement.

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

34.0 TAXES, DUTIES AND LEVIES

- 34.1 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. 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. 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.
- 34.2 Owner shall directly pay the Customs Duty and Tax to concerned Authorities in case of foreign bidders.
- 34.3 Owner shall make from contractor's bills such tax deductions as are required as per rules and regulations in force from time to time.
- 34.4 The Contractor/Bidder shall be entirely responsible for scope of work, all taxes, GST, license fees, any other duty on services or any other tax payable and/or other levies etc. imposed by Central, state, municipal and local law and regulatory agency or authority. The rate in SOR is inclusive of all the above referred taxes/duties.
- 34.5 Any statutory variation in GST within the contractual period for the SOR items shall be to IGL's account. However, in case the contractual completion period gets extended for reasons solely attributable to contractor, the statutory variation shall be limited to contractual completion period only and any variation in taxes beyond such period shall be borne by the Contractor.
- 34.6 Any new taxes & duties, if imposed by the State / Central Govt. of India after due date of bid submission but before the Contractual Delivery Date, shall be paid / reimbursed to the contractor on submission of copy of notification(s) issued from State / Central Govt. Authorities along with submission of documentary evidence for proof of payment of such taxes / duties to State / Central Govt. Authorities and after ascertaining its applicability with respect to the contract.
- 34.7 Returns and details required to be filled under GST laws & rules should be timely filed by Contractor of Goods / Service Provider with requisite details to enable the Owner to avail tax credits including input tax credit. Payments to Service Provider claiming GST amount will be made provided the above formalities are fulfilled. Further, IGL may seek copies of challan and certificate from Chartered Accountant of Supplier / Service Provider for deposit of GST collected from Owner. Any loss or non-availability of input tax credit by the Owner due to non-compliance of applicable tax laws (including but not limited to GST laws in force or otherwise) or for any reason which is not attributable to IGL, then IGL shall not be obligated or liable to pay or reimburse GST charged in the invoice(s) and an amount equivalent to any tax liability accruing to the Owner and/or to the extent of any loss accrued to the Owner together with all penalties, costs, liabilities, dues, fees and interest if any, shall be deducted from the payment due to the Vendor or shall be reimbursed by the Vendor, as the case may be, till such default is either rectified or made good by the Vendor and the Owner is satisfied that it is in a position to claim valid input tax credit within the time-lines as per applicable laws.
- 34.8 Service Provider / Supplier of Goods providing taxable service / goods shall issue an Invoice / Bill, as the case may be as per rules / regulation of GST. GST, if applicable, shall be paid after verifying GST Registration number. Each item's cost and GST as applicable shall be provided in all the invoices along with GST registration no. & HSN/SAC codes for the services provided / goods delivered.
- 34.9 In case of statutory variation in GST, other than due to change in turnover, payable on the contract value during contract period, the Service Provider / Supplier of Goods shall submit a copy of the 'Government Notification' to evidence the rate as applicable on the Bid due date and on the date of revision. In case GST

is not applicable to the vendor at the time of Contract / Order placement, as per turnover criteria, GST due to change in turnover is not payable. If applicable in future, the same shall be borne by vendor.

In case of delay in completion period beyond the contractual date, for reasons attributable to contractor, any increase in these rates or any new taxes and duties introduced during the period beyond the contractual completion date shall be borne by the contractor, whereas any decrease shall be passed on to IGL.

The base date for the purpose of applying statutory variation shall be the Bid Due Date.

34.10 Claim for payment of GST / Statutory variation, should be raised within two (02) months from the date of issue of 'Government Notification' for payment of differential GST, otherwise claim in respect of above shall not be entertained for payment of arrears.

34.11 IGL will prefer to deal with registered supplier of goods / services under GST. All Vendors shall have GST registration in the concerned State from where he intends to supply the goods / provide services. Therefore, bidders are requested to get themselves registered under GST, if not registered yet.

34.12 In case CBEC (Central Board of Excise and Customs) / any equivalent Central Government agency / State Government agency brings to the notice of IGL that the Supplier of Goods / Service Provider has not remitted the amount towards GST collected from IGL to the government exchequer, then IGL shall have the right to put that Supplier of Goods / Service Provider under Holiday List.

34.13 Bidders are required to strictly consider the following key points while preparing the bid document as the following shall be applicable in all awarded Contracts and Purchase Orders:

- (a) If prior to the placement of award, vendor realizes that the actual applicable rates of taxes are higher than the GST rates quoted in the bid against any particular HSN Code, then the vendor shall do reverse calculation and reduce the "basic unit price" of the product / service accordingly to match the "total price inclusive of taxes" of that product / service.

Whereas, in case the vendor realizes that the actual applicable rates of taxes are lower than the GST rates quoted in the bid against any particular HSN Code, then the vendor shall reduce the "GST rate" of the product / service accordingly without changing the "basic unit price" of that product / service and the invoices shall be raised as per the actual applicable GST.

- (b) The tax rates shall only be changed under statutory variation if there is a change in the GST rates after the due date of bid submission as per government notification in the applicable HSN code which is quoted in the bid only and not in any other HSN Code. The differential tax amount will be paid / recovered depending upon whether the revised rate notified by government has increased / decreased as compared to the existing rates.

35.0 TIME FOR PERFORMANCE

35.1 The effective date of Contract shall be the date of Notification of Award (Fax of Intent). The completion period specified in the Bid Document shall be reckoned from such date of effectiveness.

35.2 Contractor shall furnish bar charts specifying intermediate milestones to achieve the final completion period as per contract. The bar chart agreed shall be for reference purpose only & shall in no way release the contractor's responsibility to complete the work within the completion period.

36.0 TRANSFER OF TITLE

36.1 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.

36.2 However, Owner shall have the lien on all such equipment, materials, etc. at any time during the performance of the contract after the date on which Owner releases any advance payment towards the said equipment, materials, etc. and contractor shall thereafter be bound to use the same only for the purpose intended under the contract.

36.3 Ownership of any Goods supplied by domestic / foreign Contractor will transfer to purchaser on receipt of Goods at IGL stores or any other specified location as per the Contract Agreement.

37.0 COMPENSATION LIABILITY FOR ACTION NOT TAKEN UPON TERMINATION FOR DEFAULT

- 37.1 In any case in which any of the powers conferred upon the Owner by the clause entitled "Termination for Default" hereof shall have become exercisable and the same had not been exercised, the non-exercise thereof shall not constitute a waiver of any of the conditions hereof and such powers shall notwithstanding be exercisable in the event of any further case of default by the Contractor for which by any clause or clauses hereof he is declared liable to pay compensation amounting to the whole of his Performance guarantee and the liability of the Contractor for past and future compensation shall remain unaffected.
- 37.2 In the event of the Owner putting in force the power vested in him under the preceding clause he may, if he so desires, take possession of all or any tools, and plants, materials and stores in or upon the works or the site thereof belonging to the Contractor or procured by him and intended to be used for the execution of the Work or any part thereof paying or allowing for the same in account at the Contract prices or in case of these not being applicable at current market prices to be certified by the Engineer-In-Charge may give notice in writing to the Contractor or his authorized agent, requiring him to remove such tools, plant, materials or stores from the premises (within a time to be specified in such notice), and in the event of the Contractor failing to comply with any such requisition, the Engineer-In-Charge may remove them at the Contractor's expense or sell them by auction or private sale on account of the Contractor and at his risk in all respects without any further notice as to the date, time or place of the expenses of any such removal and the amount of the proceeds and expenses of any such sale shall be final and conclusive against the Contractor.

38.0 CHANGE IN CONSTITUTION

- 38.1 The prior approval, in writing, of the Owner shall be obtained before any change is made in the constitution of the Contract. If prior approval is not obtained, the Contract shall be deemed to have been allotted in contravention of Clause entitled "sub-contracting" hereof and the same action may be taken and the same consequence shall ensure as provided in the said clause.

39.0 MEMBERS OF THE OWNER NOT INDIVIDUALLY LIABLE

- 39.1 No Director or official or employee of the Owner 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.

40.0 CONTRACTOR TO INDEMNIFY THE OWNER

- 40.1 The Contractor shall indemnify the Owner and every member, officer and employee of the Owner, also the Engineer-In-Charge and his staff against all actions, proceedings, claims, demands, costs and expenses whatsoever arising out of all actions, 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 indemnified the Owner against all such damages and compensations and against all claims, damages, proceedings, costs, charges and expenses whatsoever in respect thereof or in relation thereof.
- 40.2 Should the 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.

41.0 SAFETY REGULATIONS

- 41.1 In respect of all labour, directly or indirectly employed in the Work the Contractor shall at his own expense arrange for all the safety provisions and abide by all labour laws, safety codes, and all fire and statutory regulation and keep owner indemnified in respect thereof.

42.0 OWNER MAY DO PART OF WORK

- 42.1 Upon failure of the Contractor to comply with any instructions given in accordance with the provisions of this Contract the Owner has the alternative right, instead of assuming charge of entire Work, to place additional labour force, tools, equipment's and materials on such parts of the Work, as the Owner may

designate or also engage another Contractor to carry out the Work. In such cases, the Owner shall deduct from the amount which otherwise might become due to the Contractor, the cost of such Work and materials with fifteen percent (15%) added to cover all Owners charges and should the total amount thereof exceed the amount due to the Contractor, the Contractor shall pay the difference to the Owner.

43.0 POSSESSION PRIOR TO COMPLETION

43.1 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 sue 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.

44.0 DEFECTS IN WORK

44.1 DEFECTS PRIOR TO TAKING OVER

If at any time, before the Work is taken over, the Engineer-In-Charge shall:

- (a) Decide that any work 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 notice is given to the Contractor 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 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.

44.2 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 Contractor 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.

45.0 DEFENCE OF SUITS

45.1 If any action in court is brought 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, suppliers 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.

46.0 DEDUCTIONS FROM THE CONTRACT PRICE

- 46.1 All costs, damages or expenses which Owner may have paid or incurred for which under the provisions of the Contract, the Contractor is liable / will be liable, will be deducted from contractors bills or from any moneys due or becoming due to the Contractor.

47.0 COMPLETION CERTIFICATE

APPLICATION FOR COMPLETION CERTIFICATE:

- 47.1 When the Contractor fulfils his obligation under the contract he shall be eligible to apply for Completion Certificate in respect of the Work by submitting the completion documents along with such application for Completion Certificate.
- 47.2 The Engineer-In-Charge shall normally issue to the Contractor the Completion Certificate within one month after receiving an application thereof 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 under the specifications of Agreement and the Contract Documents.
- 47.3 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.

ISSUE OF COMPLETION CERTIFICATE:

- 47.4 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 neither Completion 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. The Work will not be considered as complete and taken over by the Engineer-In-Charge, until all the Temporary Work, labour and staff colonies etc., if any, Constructed are removed and worksite cleared to the satisfaction of the Engineer-In-Charge.
- 47.5 If the Contractor shall fail 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.

48.0 FINAL DECISION AND FINAL CERTIFICATE

- 48.1 Upon the expiration of the Defect Liability Period and subject to the Engineer-In-Charge being satisfied that the Work has been duly completed by the Contractor and performed all his obligations under the Contract, the Engineer-In-Charge shall (without prejudice to the rights of Owner to retain the provisions of relevant clause thereof) otherwise give a certificate herein referred to as the Final Certificate to that effect and the Contractor shall be not considered to have fulfilled the whole of his obligations under the Contract until Final Acceptance 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.

49.0 CERTIFICATE AND PAYMENTS ON EVIDENCE OF COMPLETION

- 49.1 Except the Final Certificate no other certificates or payment against a certificate or on general account shall be taken to be an admission by Owner of the due performance of the Contract or any part thereof or of occupancy or validity of any claim by the Contractor.

50.0 REPEAT ORDER

- 50.1 Purchaser reserves the right, within 6 months of order to place repeat order upto 50% of the total order contract value without any change in unit price or other terms and conditions.

51.0 INSURANCE

- 51.1 Contractor shall at his own expense arrange secure and maintain insurance with reputable insurance companies to the satisfaction of the Owner as follows:
- 51.2 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 herein together with the underwriter 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.
- 51.3 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 documents shall be submitted to the Owner immediately upon the Contractor having taken such insurance coverage. Contractor shall also inform the Owner at least 60 (Sixty) 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.
- 51.4 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, 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.
- 51.5 Contractor as far as possible shall cover insurance with Indian Insurance Companies.

52.0 COMPLIANCE OF LAWS

- 52.1 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.
- 52.2 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.
- 52.3 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.
- 52.4 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.
- 52.5 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.
- 52.6 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.
- 52.7 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.

- 52.8 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.

53.0 THE ENGINEER-IN-CHARGE

- 53.1 Issue the contractor from time to time during the running of the Contract such further instructions on behalf of the Owner 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.
- 53.2 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.
- 53.3 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.

54.0 INDEMNITY

- 54.1 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.

55.0 LABOUR LAWS

- 55.1 No labour below the age of 18 (eighteen) years shall be employed on the Work.
- 55.2 The Contractor shall not pay less than what is provided under law to labourers engaged by him on the Work.
- 55.3 The Contractor shall at his expense comply with all labour laws and keep the Owner indemnified in respect thereof.
- 55.4 The Contractor shall pay equal wages for men and women in accordance with applicable labour laws.
- 55.5 If the Contractor is covered under the Contract labour (Regulation and Abolition) Act, he shall obtain a licence from licensing authority (i.e. office of the labour commissioner) by payment of necessary prescribed fee and the deposit, if any, before starting the Work under the Contract. Such fee/deposit shall be borne by the Contractor.
- 55.6 The Contractor shall employ labour in sufficient numbers either directly or through Sub- Contractor's to maintain the required rate of progress and of quality to ensure workmanship of the degree specified in the Contract and to the satisfaction of the Engineer-In-Charge.
- 55.7 The Contractor shall furnish to the Engineer-In- Charge the distribution return of the number and description, by trades of the work people employed on the works. The Contractor shall also submit on the 4th and 19th of every month to the Engineer-In-Charge a true statement showing in respect of the second half of the preceding month and the first half of the current month (1) the accidents that occurred during the said fortnight showing the circumstances under which they happened and the extent of damage and injury caused by them and (2) the number of female workers who have been allowed Maternity Benefit as provided in the Maternity Benefit Act 1961 on Rules made thereunder and the amount paid to them.
- 55.8 The Contractor shall comply with the provisions of the Payment of Wage Act 1936, Employee Provident Fund Act 1952, Minimum Wages Act 1948, Employers Liability Act 1938, Workmen's Compensation Act 1923, Industrial Disputes Act 1947, the Maternity Benefit Act 1961, Contract Labour Regulation and

Abolition Act 1970, Employment of Children Act 1938 and any modifications thereof or any other law relating thereto and rules made thereunder from time to time.

- 55.9 The Engineer-In-Charge shall on a report having been made by an Inspecting Officer as defined in Contract Labour (Regulation and Abolition) Act 1970 have the power to deduct from the money due to the Contractor any sum required or estimated to be required for making good the loss suffered by a worker or workers by reason of non-fulfilment of the Conditions of the Contract for the benefit of workers, non-payment of wages or of deductions made from his or their wages which are not justified by the terms of the Contract or non-observance of the said regulations.
- 55.10 The Contractor shall indemnify the Owner against any payments to be made under and for the observance of the provisions of the aforesaid Acts without prejudice to his right to obtain indemnity from his Sub-Contractor's. In the event of the Contractor committing a default or breach of any of the provisions of the aforesaid Acts as amended from time to time, of furnishing any information or submitting or filling and Form / Register / Slip under the provisions of these Acts which is materially incorrect then on the report of the inspecting Officers, the Contractor shall without prejudice to any other liability pay to the Owner a sum not exceeding Rs.50/- as Liquidated Damages for every default, breach or furnishing, making, submitting, filling materially incorrect statement as may be fixed by the Engineer-In-Charge and in the event of the Contractor's default continuing in this respect, the Liquidated Damages may be enhanced to Rs.50/- per day for each day of default subject to a maximum of one percent of the estimated cost of the Work put to tender. The Engineer-In-Charge shall deduct such amount from bills or Contract Performance Security of the Contractor and credit the same to the Welfare Fund constitute under these acts. The decision of the Engineer-In-Charge in this respect shall be final and binding

Implementation of Apprentices Act, 1961:

- 55.11 The Contractor shall comply with the provisions of the Apprentices Act, 1961 and the Rules and Orders issued thereunder from time to time. If he fails to do so, his failure will be a breach of the Contract and the Engineer-In-Charge may, at his discretion, cancel the Contract. The Contractor shall also be liable for any pecuniary liability arising on account of any violation by him of the provisions, of the Act.

Contractor to indemnify the Employer:

- 55.12 The Contractor shall indemnify the Employer and every member, office and employee of the Employer, also the Engineer-In-Charge and his staff against all actions, proceedings, claims, demands, costs and expenses whatsoever arising out of or in connection with the matters referred to in this Clause and elsewhere and all actions, 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 Document. The Owner shall not be liable for or in respect of or arising out of any failure by the Contractor in the performance of his obligations under the Contract Document. The Owner shall not be liable for or in respect of any demand or compensation payable by law in respect or in consequence of any accident or injury to any workmen or other person. In the employment of the Contractor or his Sub-Contractor the Contractor shall indemnify and keep indemnified the Owner against all such damages and compensations and against all claims, damages, proceedings, costs, charges and expenses whatsoever in respect thereof or in relation thereto.
- 55.13 **PAYMENT OF CLAIMS AND DAMAGES:** Should the 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.
- 55.14 In every case in which by virtue of the provisions of Section 12, Sub-section (i) of Workmen's Compensation Act, 1923 or other applicable provision of Workmen Compensation Act or any other Act, the Owner is obliged to pay compensation to a workman employed by the Contractor in execution of the Work, the Owner will recover from the Contractor the amount of the compensation so paid, and without prejudice to the rights of Owner under Section 12, Sub-section (2) of the said act, Owner shall be at liberty to recover such amount or any part thereof by deducting it from the Contract Performance Security or from any sum due to the Contractor whether under this Contract or otherwise. The Owner shall not be bound to contest any claim made under Section 12, Sub-section (i) of the said act, except on the written request of the Contractor and upon his giving

to the Owner full security for all costs for which the Owner might become liable in consequence of contesting such claim.

Health and sanitary arrangements for workers:

55.15 In respect of all labour directly or indirectly employed in the Works for the performance of the Contractor's part of this agreement, the Contractor shall comply with or cause to be complied with all the rules and regulations of the local sanitary and other authorities or as framed by the Owner from time to time for the protection of health and sanitary arrangements for all workers.

55.16 The Contractor shall provide in the labour colony all amenities such as electricity, water and other sanitary and health arrangements. The Contractor shall also provide necessary surface transportation to the place of work and back to the colony for their personnel accommodated in the labour colony.

56.0 EVALUATION OF PERFORMANCE

56.1 Performance against the contract awarded (if any) shall be evaluated on half yearly basis or earlier on need basis as per approved IGL policy which is also available at IGL website.

57.0 CONTRACTOR SAFETY MANUAL

57.1 The contractor / vendor needs to ensure all the safety conditions as mentioned in the Contractor Safety manual which can be downloaded from IGL website.

58.0 WHISTLE- BLOWER POLICY

58.1 Indraprastha Gas Limited (IGL) has implemented whistle-blower policy as part of the vigil mechanism to comply with the regulatory requirements laid down by the Companies 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 victimization.

58.2 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.

58.3 Detailed Policy is available on IGL website, www.iglonline.net.

SECTION IV

SPECIAL CONDITIONS OF CONTRACT (SCC)

1.0 DEFINITIONS AND INTERPRETATIONS

- 1.1 In addition to meaning ascribed to certain initial capitalized terms in “GCC”, following initial capitalized terms shall have the meaning as ascribed to such term hereunder. In case any term defined hereunder is also defined in “GCC”, the meaning ascribed to such term hereunder shall prevail.

1.2 Definitions

Bid Documents or Tender Documents shall mean documents issued to the bidder by the Purchaser pursuant to IFB.

Effective Date shall mean the date on which Contractor’s obligations will commence and that will be the date of first notification of award i.e. Fax of Intent/Letter of Acceptance/Contract/Work Order.

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 Tender 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 capitalized term.

3.0 REGISTRATION OF THE CONTRACT WITH STATUTORY AUTHORITIES

- 3.1 Within 30 days of execution of the contract agreement, the contractor shall register themselves and the contract at their own cost with the Reserve Bank of India, Income Tax, Sales Tax and such other statutory authorities, as may be required under the rules and regulations governing in India. The Contract price shall be deemed to include all costs towards the same. A copy of all documents related to all such registration shall be submitted to Owner for record.

4.0 INTELLECTUAL PROPERTY

- 4.1 Neither Owner/Consultant nor Contractor nor their personnel, agents nor any sub-contractor shall divulge to any one (other than persons designated by the party disclosing the information) any information designated in writing as confidential and obtained from the disclosing party during the course of execution of the works so long as and to the extent that the information has not become part of the public domain. This obligation does not apply to information furnished or made known to the recipient of the information without restriction as to its use by third parties or which was in recipient's possession at the time of disclosure by the disclosing party. Upon completion of the works or in the event of termination pursuant to the provisions of the contract, Contractor shall immediately return to Owner/Consultant all drawings, plans, specifications and other documents supplied to the Contractor by or on behalf of Owner/Consultant or prepared by the Contractor solely for the purpose of the performance of the works, including all copies made thereof by the Contractor.

5.0 STANDARDS

- 5.1 All designs, codes, developing platforms, developing techniques and workmanship shall be in accordance with the highest accepted international standards for this type of work.
- 5.2 The Bidder shall also state, where applicable, the National or other International standard(s) to which the whole, or any specific part, of the system, software, or training complies.
- 5.3 The requirements given in this document are firm and no deviation of any kind is acceptable.

6.0 CONTRACT PERFORMANCE BANK GUARANTEE (CPBG)

(FURTHER TO CORRESPONDING CLAUSE OF GCC)

- 6.1 Within twenty-one (21) days of receipt of the Contract/PO, the successful bidder shall furnish to the Purchaser the Contract Performance Bank Guarantee (CPBG) equivalent to 2.5 % of annualised contract value initially and 2.5% of annualised value of individual purchase order (inclusive of all taxes).
- 6.2 The CPBG shall be kept valid for 90 days beyond the contract/defect liability/warranty period, whichever later.
- 6.3 All bank guarantees shall also have minimum 30 days' claim period beyond BG expiry date.
- 6.4 The CPBG shall be released after 90 days beyond the contract/defect liability/warranty period, whichever later.
- 6.5 The proceeds of the Contract-Cum-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.
- 6.6 The Contract-Cum-Equipment Performance Bank Guarantee shall be denominated in the currency of the Contract/ Letter of award.
- 6.7 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 and registered with RBI.
- 6.8 While issuing Bank Guarantee, issuing applicant must mention receiver's details as "ICICI Bank IFSC- ICIC0000007, Branch CONNAUGHT PLACE, DELHI" in BG text at which SFMS IFIN 760 message to be sent by issuing bank, to establish the authenticity of given BG.
- 6.9 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 Delhi Local Operative Branch)
 - Contact Person name (Issuing Branch as well as Delhi Branch)
 - Telephone Numbers of contact persons of bank (Issuing Branch as well as Delhi Branch)
 - Email address of contact persons of bank (Issuing Branch as well as Delhi Branch).

7.0 PRICE REDUCTION SCHEDULE (PRS)

(CORRESPONDING CLAUSE OF GCC IS MODIFIED AS BELOW)

- 7.1 In case there is delay in delivery of goods / completion of the work/services including supply, installation and commissioning of the equipment, attributable to the supplier / contractor / service provider, the supplier / contractor / service provider shall pay as compensation for delay and not as penalty in form of price reduction as detailed here under.
- 7.2 If the supplier / contractor / service provider fails to deliver any or all of goods or performance of the work/service or supply, installation and commissioning of the equipment within the time period(s) specified in the Order/Contract, IGL shall without prejudice to any other remedy(s) under the Order/Contract, reduce the order value by a sum calculated as mentioned below:
- 7.3 Price Reduction will be applicable @½% of the total order value (inclusive of taxes) per week of delay or part thereof in supply/completion of work subject to a maximum (ceiling) of 5% of total order value (inclusive of taxes) for orders of goods, works and services.
- 7.4 The portion of the supply/services/works completed in all respect shall not be considered for applying PRS, if delivered within the contractual delivery period. The remaining supply/services/works, which has been completed beyond the contractual period, shall attract PRS @½% for the value of the supply/service/works in respect of which default in delivery has taken place subject to maximum of 5%.
- 7.5 The parties agree that this is a genuine pre-estimate of the loss/damage which will be suffered on account of delay/breach on the part of the Contractor and the said amount will be payable on demand without there being any proof of the actual loss or damages caused by such delay/breach. The decision of Owner in regard to the actual delay shall be final and binding on the Contractor. All sums payable by way of compensation shall be

considered as reasonable compensation without reference to the actual loss or damage which shall have been sustained.

8.0 PENALTY

- 8.1 Contractor has to complete maintenance of extinguishers within 03 months of the last maintenance done. A grace period of maximum 07 days will be provided to the contractor to complete the maintenance, failing to which fine @ Rs 5000/- per day shall be deducted from bill of the contractor (Total fine/ penalty shall be limited to 10% of the total contract value).
- 8.2 In case any extinguisher fails to operate due to any maintenance failure after valid maintenance done, during testing or fire fighting operation, fine of Rs. 5000/- per extinguisher shall be imposed. (Total fine/ penalty shall be limited to 10% of the total contract value).
- 8.3 The sick / empty portable type extinguishers (DCP & CO2 type) & trolley type extinguishers (DCP 75 Kg) of stations coming under one particular control room after a gap of every 15 days will be shifted to the vendors work for refilling/ maintenance by the contractor by his resources and to be delivered back within fifteen days time failing which penalty @ Rs. 5000 per day shall be imposed on the contractor.
- 8.4 In case of CO2 45 Kg. & N2 cylinders, all the sick / empty cylinders are to be shifted for refilling by the contractor by his dedicated deployed vehicle (as described in the Scope of Work) and to be delivered back within 15 days' time, failing which penalty @ Rs. 500 per CO2/ N2 cylinder per day shall be imposed on the contractor.
- 8.5 In case of FM 200 cylinders, all the sick / empty cylinders are to be shifted for refilling by the contractor by his dedicated deployed vehicle (as described in the Scope of Work) and to be delivered back within 15 days' time, failing which penalty @ Rs. 5000 per day shall be imposed on the contractor.
- 8.6 The refilling of cylinder/ extinguisher should be warranted for a period of 06 months. If any leakage occurs during the warranty period, contractor should arrange the refilling of the cylinder free of cost.

9.0 INSURANCE OF THE MANPOWER: -

- 9.1 The insurance of the deployed manpower shall be in the scope of the contractor. IGL shall not be responsible for any damage, loss and injury to the workers due to any reason during commencement of the job or later.

NOTE : No sub-letting of contract shall be allowed.

10.0 TAXES & DUTIES

- 10.1 Bidder shall be entirely responsible for scope of work, all taxes, GST, license fees, freight, Insurance, Transit Insurance, any other duty on services or any other tax payable and/ or other levies etc. imposed by Central, state, municipal and local law and regulatory agency or authority including loading and unloading at IGL store. The rate in SOR is inclusive of all the above referred taxes/duties as defined in the tender document.
- 10.2 Any statutory variation in GST within the contractual period for the SOR items shall be to IGL's account. However, in case the contractual completion period gets extended for reasons solely attributable to contractor, the statutory variation shall be limited to contractual completion period only.

11.0 DURATION OF CONTRACT & DELIVERY PERIOD

- 11.1 Refer IFB Clause No.3.0

12.0 TERMS OF PAYMENTS

(FURTHER TO CORRESPONDING CLAUSE OF GCC)

100% payment towards monthly billing shall be payable within 45 days (Forty Five) of the completion of the said / respective activities and after submission of invoice duly certified by the Engineer-In-Charge.

13.0 SAFETY & STATUTORY REQUIREMENT

- 13.1 The engaged service provider must follow all the Health Safety & Environment (HSE) rules while on work and also fulfill all statutory requirements. IGL will not be responsible for any damage/losses due to lapses in safety rules, labour law and other statutory requirement.

14.0 DOCUMENT PRECEDENCE

14.1 In case of an irreconcilable conflict between Indian or other applicable standards, General Conditions of Contract, Special Conditions of Contract, Specifications, Drawings or Schedule of Rates and any other portion of Bidding Document the following shall prevail to the extent of such irreconcilable conflict in order of precedence.

1. Letter of Acceptance
2. Schedule of Rates as enclosures to Letter of Acceptance
3. Special Conditions of Contract
4. Job / Particular Specifications
5. Scope of Work
6. Drawings
7. Technical / Material Specifications
8. General Conditions of Contract
9. Indian Standards
10. Other applicable Standards

15.0 TERMINATION FOR DEFAULT

(CORRESPONDING GCC CLAUSE IS MODIFIED AS BELOW)

15.1 The following provisions may be included in the tenders depending upon nature and relevance of procurement:

15.2 Except for the cases of Force Majeure, if the Contractor fails to execute the work or any 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:

- i. 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, where upon 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 as worked out in terms of the contract.
- ii. 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 and any of his sureties are liable to the Owner for any excess cost over and above the cost as worked out in terms of the contract, occasioned by such works having been taken over and completed by Owner.
- iii. Before determining the Contract, provided in the judgment of the Owner, the default or defaults committed by the Contractor is/are curable and can be cured by the Contractor if an opportunity is 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.

15.3 The Owner shall also have the right to proceed or take action as per above, in the event that the Contractor becomes bankrupt, insolvent, compounds with his creditors, assigns the Contract in favor 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.

15.4 Termination of the Contract as provided for above shall not prejudice or affect the rights of the Owner which may have accrued up to the date of such termination.

15.5 Failure by Contractor

The General Conditions of Contract forming part of the tender documents inter-alia contain many provisions which pertain to execution of work in the event the contractor fails to perform. Some of the important provisions are as below:

- (i) Failure by the contractor to comply with the provisions of the contract: Owner has reserved an option to determine the contract, the security deposit furnished by the contractor is liable to be forfeited as also the excess cost which may become payable by the owner in getting the work executed, through an alternative agency, may be recovered from the contractor.
- (ii) Failure of contractor to execute the work as per contract: If pursuant to award of work, the contractor fails to commence work in a manner described in the contract or if the contractor fails to execute the work in conformity with the documents and if the contractor fails to execute work in accordance with the time schedule or if the contractor substantially suspends work for a period of 14 days without authority of Engineer-In-charge or if the contractor fails to carry out and execute the work to the satisfaction of the Engineer In-charge or if contractor fails to supply sufficient or suitable construction plant, temporary works, labour, materials or things or if the contractor commits, suffer or permit any breach of any of the provision of the contract on his part to be performed or observed or persist in any of the above mentioned breaches of the contract for 14 days after notice in writing shall have been given to the contractor by the Engineer In-charge requiring such breach to be remedied or if the contractor shall abandon the work or if the contractor during the continuance of the contract shall become bankrupt, make any arrangement or composition with his creditors, or permit any execution to be levied or go into liquidation whether compulsory or voluntary, not being merely a voluntary liquidation for the purpose of amalgamation or reconstruction; then, in each of the above mentioned cases the owner shall have the power to enter upon the work and take possession thereof and all materials, temporary works, construction plants and stock thereon and to revoke the contractor's license to use the same and to complete the work by his agents, other contractors or work men or to relate the same upon any terms and to such other person, firm or corporation as the owner in his absolute discretion may think proper to employ and for the purpose aforesaid to use or authorize the use of any materials, temporary work, construction plant and stock as aforesaid without making payment or allowance to the contractor for the said materials other than such as may be certified in writing for the Engineer In charge to be reasonable.

The above provisions expressly provide for owner's right to take possession on site and work in whatever condition the same exists at the time of breach or breaches as listed herein above may have been committed by the contractor. The clause further provides that in getting the job executed any additional payments or extra cost incurred shall be recovered from the dues of the contractor.

- (iii) Owner may do part of work: In case the contractor shall fail to comply with any instructions given in accordance with the provisions of contract, owner has the alternative right instead of assuming charge of entire work to place additional labour force, tools, equipment and materials on such parts of the work as the owner may designate or also engage another contractor to carry out the work. In such a case the owner shall deduct from the amount which otherwise might become due to the contractor the cost of such work and material with 10% added to cover all departmental charges and should the total amount thereof exceed the amount due to the contractor, the contractor is contractually bound to pay the difference to the owner.
- (iv) Replacement of defective parts and materials: Owner reserves right to make good, alter, reconstruct or remove such works as may be found to be defective or unsound or imperfect or inferior to the quality specified. The owner is required to give a notice to the contractor for 7 days to remove any defects or deficiencies, pointed out in the said notice and upon failure of the contractor to do so to proceed with the above mentioned remedies. In the event of the owner taking charge of repairs / replacements as aforesaid, the cost incurred thereon becomes recoverable from the contractor.

The clause under reference further provides for the contractor's full and extreme liability to be satisfied by the payments to the owner of extra costs of such replacements procured including erection / installation as provided for in the contract; such extra cost being the ascertained difference between the price paid by the owner for such replacements and the contract price portion for such defective

plants and repayments of any sum payable by the owner to the contractors in respect of such defective plant.

In terms of the aforementioned provisions of the contract IGL, in exercise of its rights under the contract, may come across situations, where it may have to take a part of work off from the contractor and get the same done through an alternative agency. However, such off-loading of work can be in part or it can be for the entire work awarded to the contractor and the decision in this regard would rest on various factors having major effect on such decision. Some of the factors are the progress of work at site, poor mobilization of resources, frequent defects in the executed work, financial constraints of the contractor and ill behavior of the representatives of the contractor.

The contractual conditions amply provide for recovery of any sums spent in excess of contract value for getting the work executed through an alternative agency. There may be situations in which the contractors choose to take recourse to legal / Arbitration process. A decision in this regard may, therefore, be taken after considering the possibilities of entering into litigations which may or may not be justifiable in all cases.

16.0 SETTLEMENT OF DISPUTES (ARBITRATION)

(CORRESPONDING CLAUSE OF GCC IS MODIFIED AS BELOW)

- 16.1 Except as otherwise provided in the Contract where decision of Engineer-in-Charge is final and binding on the contractor, in the event of any claims, disputes or differences arising out of or in connection with this Agreement, the same shall be settled through Arbitration as provided hereunder. The disputing Party shall serve a written notice of dispute to the other Party within fifteen (15) days of arising of such claim, dispute or difference.
- 16.2 Pursuant to such notice, the Parties hereto shall promptly and in good faith attempt to resolve such claim or dispute or difference through discussions and negotiations with a view to bring out an amicable resolution and settlement.
- 16.3 If the said claim or dispute or difference is not resolved through discussions and negotiations within thirty (30) days from the written notice of dispute, then either Party may give notice in writing to the other Party of its intention to commence arbitration proceedings, as hereinafter provided, as to the matter in dispute, difference or claim, and no arbitration proceedings in respect of this matter shall commence unless such written notice of arbitration is served upon the other Party.
- 16.4 The Arbitral Tribunal shall comprise of a one (1) Arbitrator. The Arbitrator shall be nominated by Supplier / Contractor / Service Provider from a list provided by IGL of three (3) persons from its panel of arbitrators. Depending on the nature of the claim or dispute, the list of persons from IGL shall comprise of persons with the requisite technical expertise and relevant experience.
- 16.5 Supplier / Contractor / Service Provider waives any and all of its objections to the said persons being former employees of IGL or of any other public sector entity or with regard to such persons holding shares in the Company.
- 16.6 If Supplier / Contractor / Service Provider fails to nominate the Sole Arbitrator within a period of fifteen (15) days from receipt of such list of persons by IGL, then it shall be construed to be a waiver in respect of the said persons on part of Supplier / Contractor / Service Provider and IGL shall be free to nominate one (1) of the persons from the said list to be the Sole Arbitrator.
- 16.7 The arbitration proceedings shall be held in accordance with the provisions of the Indian Arbitration and Conciliation Act, 1996, as amended from time to time. The seat of the arbitration proceedings shall be in Delhi and shall be conducted in English Language. The decision of such arbitration proceedings shall be binding and conclusive upon the Parties.
- 16.8 The fees of the Arbitral Tribunal shall be determined as per 4th Schedule of the Arbitration and Conciliation Act, 1996, as amended from time to time, and the Parties to the arbitration proceedings shall equally share the costs and expenses of any such arbitration proceedings.
- 16.9 Notwithstanding any reference to arbitration herein, the Parties shall continue to perform their respective obligations under the Agreement unless they otherwise mutually agree in writing.

17.0 COMPUTATION / ARITHMETICAL ERROR

The bids shall be checked for computation error, if any to arrive at the computed price as per provisions of bidding documents. Arithmetical error will be rectified on the following basis: Discrepancy between unit price & total price: If there is a discrepancy between the unit price and the total price, which is obtained by multiplying the unit price and quantity of any item or between sub-total and the total price, the unit or sub-total 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. While preparing the bid documents, due care shall be taken to ensure that unit of measurement for payment for items as provided in SOR is the same as stipulated in technical specification and measurement clause.

18.0 TERMINATION AND FAILURE CLAUSE

Time and date of delivery shall be the essence of the contract.

If the contractor/ supplier fails to complete the work / deliver the entire quantity of goods ordered or a part thereof within the period agreed to for such part or total quantity as per the delivery / time schedule or at any time repudiates the contract before the expiry of such period, the purchaser may without prejudice to any other right or remedy available to him recover damages for breach of the contract in form of recovering the compensation / Price Reduction Schedule / termination of the contract whichever is in the interest of the company, in accordance with the provision of contract.

Termination of the contract as provided for above shall not prejudice or affect the rights of the owner, which may have accrued up to the date of such termination.

Termination and failure may also attract provisions of Holiday Listing Policy.

18.1 Grounds of termination:

IGL shall be at liberty to terminate the contracts at its sole discretion on any of the following grounds:

- i. If the contractor has got the contract by fraudulent means or suppression of material fact, which would have bearing on the award of contract.
- ii. The contractor goes insolvent
- iii. If the continuance of the business is stopped by any court of law or any authority of Government.
- iv. In case the contractor is the company and has been wound up by the court.
- v. In case of proprietorships firm, if the firm gets dissolved.
- vi. In case of partnership firm, if the partner goes mentally insane.
- vii. The contractor breaches any of the provision of the contract then IGL shall have liberty to terminate the contract.
- viii. The termination of the contract should be done after following the due process as per provisions of the contract.

19.0 FORCE MAJEURE

(CORRESPONDING GCC CLAUSE IS MODIFIED AS BELOW)

19.1 In the event of either party being rendered unable by Force Majeure to perform any obligations required to be performed by them under the contract, the relative obligation of the party affected by such Force Majeure shall upon notification to the other party be suspended for the period during which Force Majeure event lasts. The cost and loss sustained by the either party shall be borne by respective parties.

- (a) The term "Force Majeure" as employed herein shall mean acts of God, earthquake, war (declared or undeclared), revolts, riots, fires, unprecedented floods, rebellions, explosions, hurricane, sabotage, civil commotions and acts and regulations of respective Government of the two parties, namely the owner and the contractor, any national / state level strike affecting manufacturing, transportation and imposition of ban affecting supply of goods.
- (b) Upon the occurrence of such cause(s) and upon its termination, the party alleging that it has been rendered unable as aforesaid thereby, shall notify the other party in writing immediately but not later

than 7 (seven) days of the alleged beginning and ending thereof, giving full particulars and satisfactory evidence in support of its claim.

- (c) Time for performance of the relative obligation suspended by the Force Majeure shall then stand extended by the period for which such cause lasts provided it has adversely affected the overall completion schedule.
- (d) If deliveries of bought out items and/or works to be executed by the contractor are suspended by Force Majeure conditions lasting for more than 1 (one) month, the parties to the contract shall hold discussions to resolve the situation mutually.
- (e) If during the concurrence of the contract there shall be an out-break of war whether declared or not, in that part of the World which whether financially or otherwise materially affects the execution of the work, the contractor shall unless and until the contract is terminated under the provisions in this clause continue to use his best endeavor to complete the execution of the work, provided always that the owner shall be entitled, at any time after such outbreak of war to terminate the contract by giving notice in writing to the contractor and upon such notice being given the contractor shall, save as to the rights of the parties under this clause and to the operation of the clauses entitled Settlement of Dispute and Arbitration hereof, be terminated but without prejudice to the right of either party in respect of any antecedent breach thereof.
- (f) If the contract shall be terminated under the provisions of the above clause, the contractor shall with all reasonable diligence remove from the site all the contractor's equipment and shall remove similar facilities of his sub-contractors.

20.0 APPLICABLE LAW

The contract shall be governed and interpreted in accordance with laws of India and court of competent jurisdiction of New Delhi shall have exclusive jurisdiction to try such suits.

21.0 STATUTORY APPROVALS

- 21.1 General permissions shall be obtained by the Purchaser. However, working approval from any authority required as per statutory rules and regulation of Central/ State Government/ Local Bodies shall be the Contractor's responsibility unless otherwise specified in the bid document. The application on behalf of the Owner for submission to relevant authorities along with copies of required certificates complete in all respects shall be prepared and submitted by the Contractor.
- 21.2 The Contractor shall arrange the inspection of the work by the authorities and necessary co-ordination and liaison work in this respect shall be the responsibility of the contractor. However, Owner will reimburse the statutory fees paid by the contractor, if any, to the Contractor at actual on production of documentary evidence for all inspections and approval to such authorities.
- 21.3 Any change/ addition required to be made to meet the requirements of the statutory authorities shall be carried out by the Contractor without additional cost to Owner. The inspection and acceptance of the work by statutory authorities shall however, not absolve the Contractor from any of his responsibilities under this Contract

22.0 WHISTLE-BLOWER POLICY

(CORRESPONDING GCC CLAUSE IS MODIFIED AS BELOW)

Indraprastha Gas Limited (IGL) has implemented whistle-blower policy as part of the vigil mechanism to comply with the regulatory requirements laid down by SEBI (LODR) Regulations, 2015. 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 victimization.

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.

Detailed Policy is available on IGL website: <https://iglonline.net>.

SECTION V

SCOPE OF WORK

1.0 Introduction: Indraprastha Gas Limited (IGL) is the supplier of Compressed Natural Gas (CNG) and Piped Natural Gas (PNG) in the National Capital Territory of Delhi, Noida, Greater Noida, Ghaziabad, Hapur, Muzaffarnagar, Shamli, Meerut, Kanpur, Banda, Mahoba, Chitrakoot in Uttar Pradesh, Gurugram, Rewari, Karnal & Kaithal in Haryana & Ajmer, Rajsamand & Pali in Rajasthan. All firefighting equipment (fixed or portable) are to be maintained in scheduled manner to ensure their availability in case of any emergency. Various sites of IGL has the following inventory of firefighting equipment:

- a) Stored Pressure type DCP Extinguishers of 2 Kg, 5 Kg & 9 Kg capacity.
- a) 75 Kg DCP Trolley Mounted Fire Extinguishers.
- b) CO2 type portable fire extinguishers of 2 Kg, 4.5 Kg, 9kg capacity.
- c) Modular type DCP Fire Extinguishers.
- d) DCP system for Bus filling points.
- e) DCP Flooding system (250 Kg capacity) for cascades.
- f) Fire Buckets with stand.
- g) Clean Agent type Fire Extinguishers of 2 Kg, 5 Kg & 10 Kg capacity.
- h) FM 200 Fire Suppression Systems
- i) CO2 Flooding systems.

These Fire Fighting equipment are installed at various CNG – PNG Control Rooms / CNG Station / Office Building / Store Building / SV / FRS etc. The contractor teams has to visit these locations to carry out maintenance activities of IGL's Fire Fighting Equipment. (Refer Supplement B & C for location details.)

2.0 Maintenance Philosophy: The maintenance activity consists of two parts which are as follows:

2.1 Part I: Quarterly maintenance of firefighting equipment which consists of the following activities as per the maintenance schedule given by the IGL. :

- a) Maintenance of Trolley Mounted 75 Kg DCP Fire Extinguishers.
- b) Maintenance of DCP system for Bus filling points.
- c) Maintenance of 2 Kg, 4.5 Kg, 9 kg CO2 Fire extinguishers
- d) Maintenance of Clean agent Fire extinguishers (of capacity 2kg, 5kg and 10Kg)
- e) Maintenance of DCP Flooding system for cascades.
- f) Maintenance of FM 200 firefighting System
- g) Maintenance of CO2 flooding System

2.2 Part II: Need based non-routine maintenance activities:

- a) Refilling of Portable DCP Fire extinguishers of 2 Kg, 5 Kg & 9 Kg capacity, modular type DCP fire extinguishers and Trolley mounted Fire extinguishers of 75 Kg capacity.
- b) Hydrostatic testing of Portable DCP Fire extinguishers of 2 Kg, 5 Kg & 9 Kg capacity, modular type DCP fire extinguishers and Trolley mounted Fire extinguishers of 75 Kg capacity.
- c) Painting of Portable DCP Fire extinguishers of 2 Kg, 5 Kg & 9 Kg capacity, modular type DCP fire extinguishers and Trolley mounted Fire extinguishers of 75 Kg capacity.
- d) Refilling of CO2 type portable fire extinguishers of 2 Kg & 4.5 Kg, 9 kg capacity.
- e) Hydrostatic testing of CO2 type portable fire extinguishers of 2 Kg & 4.5 Kg, 9 kg capacity.
- f) Painting of CO2 type portable fire extinguishers of 2 Kg & 4.5 Kg, 9 kg capacity.
- g) Making of DCP flooding system for Bus dispenser.
- h) Repairing of DCP old flooding system for Bus dispenser.
- i) Refilling of DCP vessel of Cascade DCP flooding System.
- j) Hydrostatic Testing of DCP vessel of Cascade DCP flooding System.
- k) Painting of Cascade DCP flooding System.
- l) Modification of Cascade DCP flooding system Piping.
- m) Relocation of Cascade DCP Flooding system.

- n) Installation of Modular Type Fire extinguisher.
- o) Refilling of portable Clean agent Fire extinguishers (of capacity 2kg, 5kg and 10Kg).
- p) Hydrostatic testing of portable Clean agent Fire extinguishers (of capacity 2kg, 5kg and 10Kg).
- q) Painting of portable Clean agent Fire extinguishers (of capacity 2kg, 5kg and 10Kg)
- r) Refilling of FM 200 cylinders.
- s) Hydrostatic testing of FM 200 cylinders.
- t) Painting of FM 200 flooding system.
- u) Refilling of CO2 45 Kg cylinders of CO2 flooding system.
- v) Hydrostatic Testing of CO2 45 Kg cylinders of CO2 flooding system.
- w) Painting of Complete CO2 flooding system.
- x) Replacement of Piping of CO2 flooding system.
- y) Modification of CO2 flooding system.
- z) Modification of CO2 flooding cylinders weighing system.

2.3 The maintenance schedule will be given at least 15 days in advance to the contractor to get the AMC teams aligned accordingly to carry out the maintenance. The number of CNG Stations may vary wrt upcoming stations or withdrawal of CNG Stations.

2.4 The contractor shall deploy minimum four (04 Nos.) teams for Delhi-NCR Area and one (01 No.) team each for individual states' GAs (minimum 01 team for each state), so as to achieve timely execution of routine maintenance and need based activities of all the equipment of IGL installations falling under the given control rooms.

The deployed manpower of each group/ team shall consist of atleast one supervisor, one driver and two Firemen. The supervisor of every team should be trained, experienced and qualified professional in the field of Fire Engineering with minimum qualification of Sub-Officer Course from NFSC, Nagpur or equivalent from Govt. recognized institute or Grade I (Fire) from IFE UK/India. Firemen deployed in each team should have a minimum qualification of 06 months diploma course from Govt. recognized institute.

2.5 Each team shall be provided with minimum 01 vehicle (preferably TATA 207 or equivalent) for carrying manpower, equipments & spares for maintenance and refilling of DCP systems and other firefighting equipments. As per requirement of maintenance/shifting/relocation of DCP skids, the contractor may have to deploy cranes and high capacity vehicles.

2.6 The contractor should have a local office for managing day to day maintenance activities and a proper designated workshop & sufficient storage space with trained, qualified & experienced staff in National Capital Territory of Delhi for maintaining, repairing, painting, hydrostatic testing of above mentioned firefighting equipment.

2.7 For the jobs related to need based activities wherein civil works, welding, cutting, grinding and equipment shifting by cranes etc. are involved, the contractor has to ensure the manpower deployed for the said jobs are well trained, experienced and competent to carry out the activity with good workmanship. The cranes and lifting tools / tackles used in lifting and shifting activities shall possess a valid third party load testing certificate and trained and certified operator.

2.8 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 enforce from time to time. Insurance of the manpower shall be in vendor's scope.

2.9 The AMC teams should be provided with fire retardant attire and all required PPEs, tool / tackles required for carrying out the maintenance safely and shall abide by all the applicable requirements of Contractor's Safety manual. The same is available in IGL website (www.iglonline.net).

3.0 General Mandates:

- a) All the maintenance related activities at IGL installations shall be carried out by the contractor's AMC teams after taking Permit to Work from respective CNG/PNG control room. The contractor shall have to comply all the provisions of Safety Work Permit and other applicable statutes while carrying out maintenance activities. It shall be ensured that the supervisor of the AMC shall take the permit for his own team.
- b) All the maintenance activities and spare replacements activities shall be conducted as per the instructions of IGL's F&S representative.
- c) The contractor has to take care of all the safety precautions during the transportation of IGL equipment from site to site. Any damage caused to the IGL equipment during transportation / handling / loading or unloading shall be borne by the contractor and the same shall be recovered from the contractor bills as per the SOR rates or as per the asset value of IGL.
- d) For maintenance of the firefighting equipment, the consumables like carbon di-oxide gas, Nitrogen gas, compressed air and weighing machine etc. shall be in the scope of contractor except Dry Chemical Powder (which will be provided by IGL). All the required tools, tackles and electronic equipment (UV/ IR Torch) for maintenance of the firefighting equipment shall be in the scope of contractor.
- e) Pickup Vehicles required for shifting of firefighting equipment / skids from IGL Site to contractor's works and vice versa shall be in the contractor's scope. The vehicle shall be preferably Tata 207 or equivalent.
- f) The maintenance of any firefighting equipment is said to be done and countable if and only if the equipment taken up for the maintenance by the contractor's team is operational and fit for use.
- g) All the pressurised extinguishers, gas cylinders, clean agent cylinders shall be given the warranty of 6 months by the contractor against the pressure drop. If any decrease in pressure of the extinguishers / cylinders observed within 6 months of the maintenance activity, shall be re-pressurized by the contractor including pickup and drop from the IGL site without any charges.
- h) The contractor shall return the same portable fire extinguisher / CO2 cylinder / Nitrogen cylinder / modular extinguisher or any other equipment to the same site from where it was picked up for the maintenance (refilling, hydrostatic testing or painting) having the Asset No. and Serial No. of the extinguisher preserved and unspoiled for verification of the same by F&S representative at site while receiving them.
- i) After hydro test, each extinguisher shall be provided with a tag mentioning identification no., month & year of Hydrostatic testing.
- j) The DCP when emptied from the DCP vessels or trolley mounted extinguishers on site during maintenance or hydrostatic testing activities shall be contained in the perfectly dried buckets / drums having and capped properly. These drums / buckets shall be of at least 25 kg capacity and shall be in the contractor's scope.

4.0 Providing and Fixing of Spares as per Technical Specifications mentioned in Annexure VI:-

- a) For the providing and fixing of spares by the contractor concerned F&S incharge will make a need based tentative list of the spares required before the start of maintenance drive. The same list will be shared with the contractor atleast two months prior to the maintenance drive.
- b) Every spare fixed by the contractor shall be genuine quality certified with BIS / CE / EN / Vds / FM / PESO etc. having suitable ratings and capacities as per the operational parameters of the firefighting systems and equipment. Copy of test certificate / approval is to be submitted by the vendor along with supply whenever asked by the IGL wherever not specified in technical specification mentioned in Annexure VI.
- c) The Contractor shall warrant the work done for 6 months, if any problem arising in system due to installation of spare in 6 months from the date of installation then Contractor shall replace the spare free of cost and any damage to spare due to mishandling/poor workmanship then contractor shall replace the spare with the new one at his expenses.
- d) Old, rejected, damaged spares shall be submitted to the designated IGL Fire & Safety site stores/ IGL scrapyards in respective GAs after reconciliation with the concerned F&S representative.

- e) The dimensions related to spares, piping and fittings are indicative and may slightly vary from equipment to equipment of various locations. Hence the bidder has to take a visit of the IGL establishments (CNG-PNG) to see the systems and kinds of components provided. It is required that the bidder shall be fully familiar with the types of spares and equipment required at IGL sites for smooth running of the contract. If any bidder does not pre-visit the site, then it will be understood that the bidder is well aware of the IGL's requirement relevant to the contract and conditions provided.

5.0 Other Important Terms & Conditions:

- a) No lodging, boarding, transportation, toll charges, etc. shall be payable by IGL while carrying out the maintenance and related activities at any of the IGL installations.
- b) Transportation of material (i.e. extinguisher, powder, spares etc) from respective control room storage locations to site and vice-versa is in the scope of contractor for maintenance of fire extinguisher.
- c) Although the planned maintenance jobs are carried out in general shifts, however in case of any exigency, the contractor shall undertake the job required on round the clock basis immediately as per directions of Engineer Incharge.
- d) Contractor shall adhere to the maintenance schedule, mobilize and carry out the work (including during extended hours, if required) as per requirement of IGL.
- e) All required manpower, tools, tackles, electronic equipment, electrical equipment, UV/IR Torch, Weighing scale, consumables required for the testing and checking of firefighting equipment and systems shall be in the scope of the contractor. Water & electricity if available at the site shall be provided free of cost, otherwise same needs to be arranged by the contractor at his risk & cost.
- f) The maintenance sticker shall be of an approved size and design, with the content printed as per the requirements of IGL. It must be affixed to every piece of equipment that undergoes maintenance. The sticker should be of high quality, durable, and equipped with strong adhesive to ensure it remains securely attached to firefighting equipment over an extended period. A sample must be shared with IGL for approval.
- g) The CO2 gas filled in the cylinders shall be of at least 99.5% purity in accordance with manufactured confirming to IS: 15222. The contractor has to submit the Certificate of Purity of CO2 gas with every lot invoice of CO2 refilling in extinguishers or in cylinders.
- h) Stored Pressure type DCP Extinguishers and Nitrogen cylinders of Cascade DCP flooding systems shall be refilled with dry Nitrogen gas of N 2.5 grade – 99.5 pure (only gas) as per IS 1747:2023. The certificate of purity of the same shall be submitted by the contractor.
- i) The contractor shall pick up the required quantity of DCP from IGL stores (IP Estate in Delhi and stores/ sites of respective GAs) wrt the quantity ascertained by the concerned F&S representative of IGL.
- j) The Extinguishers, cylinders less or more weight / pressure than 10% of rated capacity shall not be accepted on site.
- k) All the parts shall be thoroughly checked before refilling and the parts, which are found to be defective and require replacement, are to be intimated to concerned F&S representative of IGL before replacement present during refilling/ maintenance.
- l) After refilling of cylinders specially valve and fittings shall be suitably packed and secured to avoid leakage and damage during transportation.
- m) The contractor shall not perform any additional job other than from the Scope of Work on his own. If such job is carried out then no payment shall be done against the extra work.
- n) Labels indicating fire extinguisher use or classification or both shall be placed on the front of the fire extinguisher.
- o) IGL shall reserve the right to change/ amend any of the conditions as stated above or in annexure for improving the maintenance standards.

6.0 Record Keeping:

- a) During the maintenance, the History Sheets of portable fire extinguishers and CO2 flooding systems etc. are to be filled by AMC team supervisor and a soft record in MS excel sheet shall also be maintained for every maintenance activity.

- b) A maintenance report with details of spare replaced wrt a particular equipment should be generated by contract supervisor for every maintenance at site on daily basis and that will be certified by Fire & Safety representative at site.
- c) These reports will be summarized & submitted on monthly basis by contractor and should be duly certified and verified by the concerned F&S area incharge of IGL.
- d) Bills of job done shall be submitted at the respective control rooms after completion of maintenance of each Control Room along with maintenance records & challans (signed by IGL representative).
- e) Invoices of all the maintenance activities should be submitted to IGL on monthly basis.

7.0 Scope of work for services (Maintenance, Refilling, Hydrostatic testing & Painting):

7.1 Refilling of stored pressure DCP extinguisher (2 Kg, 5 kg & 9 kg Capacity):

- a) The visiting AMC team shall pick up the empty / unfit DCP extinguisher as per the instructions of concerned F&S area incharge for carrying out refilling of stored pressure DCP fire extinguishers of various capacities.
- b) For Refilling, spare fixing of Dry chemical powder stored pressure type extinguisher (2 Kg, 5 kg & 9 kg Capacity) – Contractor has to follow the maintenance and recharging / refilling procedure as per Table 4 and 5 of IS 2190:2024.
- c) The DCP for refilling of extinguishers will be provided by the IGL in lots depending upon the required quantity. The contractor has to collect the approved quantity of DCP from IGL's storage locations at their own expenses.
- d) The extinguisher shall be completely emptied, the powder shall be collected sieved, dried and may be added to the fresh stock depending upon the quality of the powder.
- e) Mixing or cross-contamination of different types (BC/ABC/D) of powder be avoided as it may cause chemical reaction resulting in a dangerous pressure build-up in the extinguisher.
- f) Only standard industrial-grade dry Nitrogen of N 2.5 grade – 99.5% pure (only gas) as per IS1747:2023 shall be used to pressurize stored pressure powder fire extinguishers.
- g) Compressed air through moisture traps shall not be used for pressurizing, even if this is stated in the instructions on older extinguishers.
- h) Repair or replace the unhealthy spare if required as per the instruction of IGL's representative (Separate SOR provided for spares).
- i) After making the extinguisher in ready to use condition, the contractor shall drop off the extinguishers at the same location from where it was picked up for refilling or spare fixing.
- j) All the extinguishers shall be provided with maintenance stickers with details filled therein.
- k) All the stored pressure extinguishers, the warranty of 6 months by the contractor against the pressure drop. If any decrease in pressure of the extinguishers / cylinders observed within 6 months of the maintenance activity, shall be re-pressurized by the contractor without any charges.

7.2 Quarterly Maintenance & refilling of Trolley mounted DCP 75 kg extinguisher:

- a) Visit the IGL site where the maintenance activity has to be performed.
- b) Ensure there is no pressure inside the extinguisher.
- c) Open the Cap assembly, clean the vent holes of cap.
- d) Check the cap washer, if required, replace the same.
- e) Check the condition of pressure gauge and safety valve, if required shall be replaced with new.
- f) Examine the powder in the extinguisher to check that there are no visual signs of caking, lumps, or foreign bodies. Agitate the powder by inverting and shaking the extinguisher, taking care to avoid spillage. If there is any evidence of caking, lumps, or foreign bodies, if it is not free flowing, or if there is any doubt, discard all the powder and refill with new powder.
- g) Check the condition of internal siphon tube and flush the siphon tube to remove any chokes.
- h) Check the condition of connecting tube & washer.

- i) Clean the wheels properly and do wheel oiling. Ensure that the movement of extinguisher should be free.
- j) Properly fix back the cap & high pressure connecting tube washers.
- k) Check the discharge hose along with nozzle.
- l) Clean the exterior body of the extinguisher
- m) Check the operating label.
- n) Repair or replace the unhealthy spare if required as per the instruction of IGL's representative (Separate SOR provided for spares).
- o) All the extinguishers shall be provided with maintenance stickers with details filled therein.
- p) If the powder requires replacement then bring the DCP powder drum from the nearest storage location and replace the old powder with new or otherwise refill back the same powder into the trolley after agitating / sieving. (DCP Powder shall be provided by IGL and the contractor has to collect the powder drums / buckets as per need from IGL's storage locations as per need. Each DCP 75 Kg capacity Fire Extinguisher shall be filled with 45 Kg of DCP Powder provided by IGL).

7.3 Quarterly Maintenance of CO2 2kg cylinder:

- a) Visit the IGL site where the maintenance activity has to be performed.
- b) Dismantle the hose, clamps and remove the cylinder.
- c) Check the weight of the CO2 cylinder. [If the loss of mass is more than 10%, it should be taken away for offsite maintenance for recharging and pressure testing (HPT)].
- d) Clean the cylinder. If operating label found torn out or faded replace it with new.
- e) Check the condition of operating valve cap, lock pin, locking ring and seal.
- f) Repair or replace the unhealthy spare if required as per the instruction of IGL's representative (Separate SOR provided for spares).
- g) Affix maintenance sticker with details filled therein.
- h) The trolley mounted extinguisher and expellant cylinder shall be assembled after carrying out the activities as mentioned above and made fit for purpose.

7.4 Quarterly Maintenance of CO2 4.5kg, 9 kg cylinder:

- a) Visit the IGL site where the maintenance activity has to be performed.
- b) Check the weight of the CO2 cylinder. [If the loss of mass is more than 10%, it should be taken away for offsite maintenance for recharging and pressure testing (HPT)].
- c) Check the condition of discharge hose, horn, carrying handle etc.
- d) Clean the cylinder. If operating label found torn out or faded replace it with new.
- e) Check the condition of operating valve cap, lock pin, locking ring and seal.
- f) Repair or replace the unhealthy spare if required as per the instruction of IGL's representative (Separate SOR provided for spares).
- g) Affix maintenance sticker with details filled therein.

7.5 Hydrostatic testing & Refilling of CO2 2 Kg, 4.5kg and 9 kg fire extinguisher:

- a) Pick the empty or HPT due fire extinguisher from the IGL site as per requirement/ instructions of F&S representative and take the same for refilling.
- b) The empty or HPT due CO2 cylinder shall be pressure tested and refilled strictly as per 2190:2024.
- c) The CO2 gas filled in the cylinders shall be of at least 99.5% purity in accordance IS: 15222.
- d) All the parts shall be thoroughly checked before refilling and the parts, which are found to be defective and require replacement, are to be intimated to concerned F&S area incharge of IGL before replacement.
- e) Hydrostatic testing done of CO2 fire extinguishers shall be done through PESO approved agency and the contractor shall submit Hydro-test certificates along with the monthly invoices after the delivery of tested extinguishers on the same site from where they were picked up. After hydrostatic testing,

the neck ring shall be provided on the fire extinguisher having the status of HPT date. The neck ring to the hydrotested cylinders shall be provided by the contractor with no extra cost.

- f) Repair or replace the unhealthy spare if required as per the instruction of IGL's representative (Separate SOR provided for spares).
- g) After HPT or refilling the CO2 cylinder should be brought back by the contractor team on site from where it was picked up.
- h) The fire extinguishers which fail in hydrostatic testing shall be rejected for further filling and use, cut centrally across the body and made unusable before disposal so as to prohibit their subsequent use.
- i) The contractor will submit back the cut parts of discarded cylinders to IGL scrap yard and the same shall be verified by the concerned area F&S incharge.

Note: "CO2 cylinders shall be hydrostatically tested at intervals not exceeding 5 years or every time when the cylinders are sent for recharging." – Ref. IS 2190:2024.

7.6 Hydro testing of Portable fire extinguishers and mobile/trolley mounted fire extinguishers 2 Kg, 5 Kg, 9 Kg, 75 Kg DCP Fire Extinguisher:

- a) Contractor has to carry out the hydro testing of all types of first aid fire extinguishers of various capacities of DCP extinguishers strictly as per conditions laid down in IS 2190:2024.
- b) The fire extinguishers to be taken away for hydrostatic testing shall be as per the instruction of concerned area F&S area incharge. The HPT schedule shall be strictly as per 2190:2024.
- c) All extinguishers after hydro testing should be marked on their body with their identification number and date of hydro-test and Date of refilling with alphanumeric fonts of 1 sq. inch size in white color.
- d) After hydrostatic testing, the neck ring shall be provided on the fire extinguisher having the status of HPT date. The neck ring to the hydrotested cylinders shall be provided by the contractor with no extra cost.
- e) Hydro-test certificate for DCP type extinguishers should be submitted along with monthly invoices after the delivery of tested extinguishers on the same site from where they were picked up.
- f) The fire extinguishers which fail in hydrostatic testing shall be rejected for further filling and use, cut centrally across the body and made unusable before disposal so as to prohibit their subsequent use.
- g) The contractor will submit back the cut parts of discarded cylinders to IGL scrap yard and the same shall be verified by the concerned area F&S incharge.

7.7 Painting of Fire Extinguishers/ cylinders (Portable type DCP 2 Kg, 5 Kg, 9 Kg & CO2 2 Kg, 4.5 Kg, 9 kg and Trolley type 75 Kg): -

- a) Painting of Fire Extinguishers/cylinders shall be done onsite as well as contractor's workshop as per the site requirement on the instructions of IGL F&S representative.
- b) Before painting, proper cleaning of the Fire Extinguishers/cylinders shall be done with emery paper and two coats of red-oxide metal primer shall be applied on the Extinguishers/cylinders.
- c) The Fire Extinguishers/cylinders shall be painted by spray painting with two coats of synthetic enamel paint with fire red color conforming to shade No. 536 of IS 5.
- d) It shall be taken care during painting that none of the mountings, specification plates, gauges etc. shall get contaminated or affected. Proper care to cover and protect the same shall be done.
- e) Numbering on the Fire Extinguishers/cylinders is to be done in white colour.
- f) Marking Details : REFILLED ON : DD-MM-YY HPT DONE ON : DD-MM-YY HPT DUE ON : DD-MM-YY
- g) Size of the block letters and numbers shall be at least 1 sq. cm in white color.
- h) The paint shall conform to IS 2932.

7.8 Maintenance of Bus Point DCP application System: -

Visit the IGL site where the maintenance activity has to be performed. The DCP 75 Kg Bus point trolleys with their expellant CO2 2Kg cylinder shall be maintained in the same manner as mentioned above for 75 Kg trolleys.

Other than the trolley part (from the outlet of DCP 75 Kg trolley to DCP discharge nozzles :

- a) Cleaning of DCP nozzle pockets provided on the forecourt area.
- b) De-choking and Flushing of G.I. piping up to the discharge nozzle by using pressurized air / CO₂, the contractor has to arrange the same by his own arrangements.
- c) Cleaning of discharge nozzle pit after removal of mesh.
- d) QRC should be removed and checked for any rust, dust or foreign materials.
- e) System should be installed and checked for readiness.
- f) Repair or replace the unhealthy spare if required as per the instruction of IGL's representative (Separate SOR provided for spares).

7.9 Maintenance & Refilling of DCP flooding system for cascades:-

- a) Visit the IGL site where the maintenance activity has to be performed.
- b) Visual inspection and cleaning entire skid, piping and nozzles.
- c) Visual inspection and noting of pressure reading of N₂ cylinders*.
- d) Visual inspection and checking of hoses.
- e) Inspection of burst/rupture disc.
- f) Check the condition pressure gauges.
- g) Repair or replace the unhealthy spare if required as per the instruction of IGL's representative (Separate SOR provided for spares).
- h) Flushing the discharge piping with dry air including bypass line.
- i) Inspection of DCP powder in DCP vessel**.
- j) Inspect the powder, If there is powder caking found inside the vessel, it shall be fully emptied and cleaned, all the flange packings shall be replaced, and tightness of the flanges shall be checked adequacy of studs and bolts and their sizes shall be checked, rectified and replaced for any fault.
- k) Refilling of vessel to be done with new lot of DCP which will be provided by the IGL from the nearest location. The contractor has to bring the required quantity of DCP from that particular location as per the instruction of concerned F&S area incharge.
- l) In case if any powder caking again found in the vessel after the maintenance within the period of six months, the contractor has to replace the powder with fresh powder at his own cost.

Legends: * If pressure of Nitrogen cylinder is low i.e. less than 130 bar then contractor shall remove the cylinder and take along for the refilling have to replace it with refilled nitrogen cylinder shall fitted back to the DCP vessel skid within 15 days after the completion of the maintenance drive. The Nitrogen being filled in the cylinders shall be of N 2.5 grade – 99.5 pure (only gas) as per IS 1747:2023 and shall be charged at a pressure 130-140 bar.

**If the powder requires replacement then bring the DCP powder drum from the nearest storage location and replace the old powder with new. DCP Powder shall be provided by IGL and the contractor has to collect the powder drums from IGL's storage locations as per need and instructions of concerned F&S area incharge.

7.10 Hydrostatic Testing of Cascade DCP System Vessel:

- a) The contractor has to carry out the functional test before testing of all DCP vessels which are due for hydrostatic testing.
- b) The functional testing shall be done through one of the Nitrogen cylinder of the skid itself.
- c) The discharge of DCP powder may be controlled as per the site conditions.
- d) Alternatively, the DCP vessel may be emptied and contained in the perfectly dried buckets / drums by the contractor before functional testing as per the instructions of concerned F&S area incharge depending upon the life of the powder and the condition of rupture disc of the DCP discharge line.
- e) All the observations and findings of the functional test shall be rectified or spares replaced if required along with hydrostatic testing before recommissioning of the cascade DCP flooding system.

- f) After functional testing, the Contractor shall carry out hydrostatic testing of the DCP Vessel as per IS 2825-1969 (Reaffirmed 2022) wherein all the tools, tackles, fittings, water, compressor for testing, trained & competent manpower, etc. shall be in the scope of contractor.
- g) The DCP vessel after hydrostatic testing should be marked with their identification number and date of hydrostatic test and the certificates certificate of the same shall be furnished by the contractor.
- h) The DCP vessel refilling shall be done after ensuring that there is no moisture content in the vessel.
- i) Clean the system completely and ensure no stains, dirt etc are there on the vessel.
- j) The contractor shall recommission the entire system and ensure that the system is fit for purpose.
Note: In case if any powder caking again found in the vessel after the maintenance within the period of six months, the contractor has to replace the powder with fresh powder at his own cost.

7.11 Painting of Cascade DCP System along with piping:-

- a) Before painting, proper cleaning of the DCP vessels and associated piping shall be done with emery paper and two coats of red-oxide metal primer shall be applied on the DCP vessels and piping.
- b) The piping (flanged) should also be dismantled and cleaned before painting and the studs / bolts should also be cleaned with all the flange packings replaced to avoid water seepages and entry of moisture into the vessels.
- c) The DCP vessels and piping shall be painted by spray painting with two coats of synthetic enamel paint with fire red color conforming to shade No. 536 of IS 5.
- d) It shall be taken care during painting that none of the mountings, specification plates, gauges etc. shall get contaminated or affected. Proper care to cover and protect the same shall be taken.
- e) Numbering on the DCP vessels is to be done in white colour.
Marking Details : REFILLED ON : DD-MM-YY HPT DONE ON : DD-MM-YY HPT DUE ON : DD-MM-YY
- f) The paint shall conform to IS 2932.

7.12 Maintenance of FM-200 Flooding System:

- a) Visit the IGL site where the maintenance activity has to be performed.
- b) Disconnect the SOV from the cylinders to avoid the actuation of the cylinder bank.
- c) Conduct a functional test of the smoke detectors by simulating smoke conditions and verifying the alarm activation.
- d) Test the operation of manual release buttons / levers by activating them and verifying the solenoid valve response.
- e) Verify the operation of solenoid valves by simulating a discharge and checking for proper activation.
- f) If the SOV is not working, all primary checks shall be done to ensure that electrical supply is fine upto the SOV.
- g) Ensure that all discharge nozzles are not obstructed and are correctly aligned. Carry out a visual inspection on all accessible pipework, supports and mechanical controls.
- h) Check pressure of cylinder and if found empty or low pressure (i.e less than 10% of the nominal pressure), cylinders shall be replaced with spare cylinders which are available on site itself and the empty / low pressure cylinder should be taken away by the AMC team for refilling.
- i) Check the condition of high-pressure hoses for cylinders.
- j) Each and every detector shall be cleaned after partial disassembly and if required, their sensitivity adjustment should be done as per manufacturer's instructions.
- k) Clean the cylinders, cylinder shed and piping properly to remove any dust or rust completely.
- l) Check the functioning of FM200 Total Flooding system panel for any abnormality.
- m) Check all LED displays, condition of battery, alarm signal displays, etc. If any abnormality or malfunctioning is observed, then repair should be attempted.
- n) Look for the 'Operating Instructions' stickers on the cylinders and flooding panel. If required, fix the new stickers.

- o) Make the system completely healthy and in ready to work condition.
- p) Repair or replace the unhealthy spares including detectors, SOVs etc. if required as per the instruction of IGL's representative (Separate SOR provided for spares).

7.13 Refilling and Hydrostatic Testing of FM 200 Cylinders:

- a) Other than the Routine Quarterly maintenance of FM 200 systems, if FM-200 system flooding occurs at the protected areas, then these empty cylinders are need to be replaced by the spare cylinders which are provided at the site itself and empty cylinder shall be picked up for refilling. This should be done within 24 hours of the intimation of concerned F&S area incharge.
- b) The empty FM-200 cylinders if found due, shall be hydrostatically tested through PESO approved agency and shall submit Hydro-test certificates along with the monthly invoices after the delivery of tested extinguishers on the same site from where they were picked up.
- c) Hydrostatic testing date will be punched on the neck of the cylinder and all the markings will be painted with silver paint for ease in identification.
- d) The FM 200 cylinders shall be refilled and pressurised as per IS 15517: 2004 with quality and purity ensured by the contractor and certificates for purity and quality shall be shared with every lot monthly invoice.
- e) Every FM 200 cylinder shall be provided with have a permanent nameplate or other permanent marking that indicate the details as per Table 7 of IS 15493 as given below:

Table 7 Marking on Storage Container [Clause 8.1.2 (e)]		
Sl No.	Clean Agent	Marking Required
(1)	(2)	(3)
i)	Halocarbon clean agents	a) Name of the agent b) Tare and gross weights c) Super-pressurization level of the container

7.14 8.14 Painting of FM 200 Flooding System:

- a) De-energization of SOVs is to be done. Cylinder clamps, etc. are to be removed before painting of the frame and nozzles are to be removed from piping/ covered before painting of piping to avoid any damage/choking from the paint. The same are to be fitted back properly after completion of the painting work.
- b) Painting of the cylinders, frame, piping & fittings etc. shall be done with spray paint. (Tools, paint and other consumables required for the job shall be in contractor's scope)
- c) The cylinder surface is to be cleaned properly before painting and the old paint is to be removed with emery paper.
- d) Carefully remove the labels or cover them with masking tape if they are still in good condition.
- e) Sand the surface of cylinders and other parts as mentioned above to remove old paint, rust, or corrosion to ensure the new paint adheres properly. A fine-grit emery paper should be used.
- f) Apply two coats of rust-inhibitive primer to the prepared surface.
- g) Once the primer is dry, apply two coats of paint by spray painting.
- h) Allow sufficient drying time between coats and after the final coat. This prevents the paint from chipping or bubbling.
- i) The paint used shall be Fire Red complying with shade no 536 conforming to BIS 5:2007. The paint shall conform to IS 2932. The cylinder marking details shall be highlighted with silver color.
- j) Once the paint is fully dry, reassemble all the components of the flooding system, including the nozzle, hose, and other parts and restore the system
- k) Reapply the original labels if they were removed or attach new ones if necessary. Ensure they are positioned correctly and are readable.
- l) The system should to be restored to normal state after completion of the painting work.

- m) The contractor shall take due precautions to prevent any leakage or unwanted operation of the system during the painting work. If any leakage/unwanted operation occurs during the activity then the contractor shall arrange for filling of FM 200 at its expense.

7.15 Maintenance/Refilling of Sand Buckets & Stand:

- a) Check the level of the sand in the buckets, Ensure the bucket is filled to at least 3/4 of its capacity with sand.
- b) Check for moisture, contamination (oil, grease, debris), or foreign objects in the sand.
- c) Inspect for cracks, rust, or other damage to the bucket.
- d) Remove any debris, contaminants, or moisture from the bucket and sand.
- e) Add clean, dry sand to maintain the required level.
- f) Replace the damaged fire buckets/ stand if required as per the instruction of IGL's representative (Separate SOR provided for spares).

7.16 Painting of Fire Buckets and Stand : -

- a) Painting on the fire buckets with stand to be done on the site itself.
- b) Before painting, proper cleaning of the Fire buckets and stand shall be done with emery paper and two coats of red-oxide metal primer shall be applied on the Fire buckets and stand.
- c) The exterior of fire buckets and stand shall be painted by spray painting with two coats of synthetic enamel paint with fire red color conforming to shade No. 536 of IS 5. Whereas the interior of fire buckets shall be painted with white synthetic enamel.
- d) The word "FIRE" shall be painted in white, block letters on the bucket and canopy of the stand. The letters should be large enough to be visible from a distance.

7.17 Maintenance of CO2 flooding systems CO2 Total Flooding System installed in different makes of Compressor Packages (45 Kg CO2 Cylinder Capacity):

- a) Visit the IGL site where the maintenance activity has to be performed.
- b) Remove the Solenoid Coils from SOV connected to CO2 Cylinders.
- c) Check the functioning of all the Flame detectors (FD) installed in the compressor package by operating them with UV/IR torch. The functioning of FD will be tested while the compressor is in running condition to check the tripping interlock of the machine, sounding of Hooter and energizing of the Coil of solenoid operated valve (SOV). Check the alarm signal on the local PLC/CO2 Flooding panel of the compressor package for the indication of individual FD and alarm. Working of Hooter/Alarm is to be checked for inside as well as outside the compressor package.
- d) Clean the cylinders, cylinder shed and piping properly to remove any dust or rust completely.
- e) Disconnect the High Pressure CO2 discharge tube from the manifold, flush them with dry air / CO2 (Separate cylinder shall be used by the team for flushing, which shall be under contractor scope).
- f) Check and ensure the CO2 flooding cylinders which are suspended with weighing gauges are free and not touching the ground or any other object.
- g) Check the condition of U Clamps of the CO2 cylinders, tighten if required.
- h) Check the cylinder's weight, If the net weight of the cylinder is found 30 Kg, it should be considered as partially filled and cylinder may be operated during the testing of the system after clearance from F&S representative.
- i) The empty cylinders to be transported by contractor for refilling by his own resources and shall fix back the empty cylinder after refilling within 15 days after the completion of the maintenance drive.
- j) Ensure that all discharge nozzles are not obstructed and are correctly aligned. Carry out a visual inspection on all accessible pipework, supports and mechanical controls.
- k) Ensure all the discharge nozzle horns are intact and tightly fitted over the nozzles, shall be tightened properly.
- l) Check the condition of clamps and piping. If the clamps are found loose then tighten them.

- m) Check the condition of high-pressure hoses for cylinder and SOV. Flush it to make it free from any obstructions.
- n) Check the condition of Quick release valve and its fittings. If any leakage is observed from fittings or quick release valve then it is to be tightened properly.
- o) The quick release valve shall be of VTI make (See attached specifications) If the leakage is observed from SOV then it is to be duly recorded in the report and reported to deputed Fire & safety representative by IGL.
- p) Ensure all the fittings are properly installed back and tightened before declaring the system fully functional and ensure proper clamping of CO2 discharge line.
- q) Look for the 'OPERATING INSTRUCTIONS' stickers on the cylinders and local PLC/CO2 Flooding panel.
- r) Both the cylinders are provided with maintenance stickers with details therein.
- s) Repair or replace the unhealthy spare if required as per the instruction of IGL's representative (Separate SOR provided for spares).

7.18 Refilling and Hydrostatic Testing of CO2 (45 Kg) flooding Cylinders / Nitrogen cylinders of Cascade DCP flooding system:

- a) The empty cylinder shall be lifted from the site for refilling within 24 hrs. of the intimation given by the engineer in charge. The cylinder is to be hydro tested before each refilling as well as on or before due date.
- b) Hydro testing is to be done by PESO approved agency only and the contractor will furnish the hydro test certificate for each hydro tested cylinder.
- c) After hydrostatic testing, neck ring shall be provided on the cylinder with hydrostatic testing date punched on it. The neck ring to the hydrotested cylinders shall be provided by the contractor with no extra cost.
- d) The cylinders which fail in hydrostatic testing shall be rejected for further filling and use, cut centrally across the body and made unusable before disposal so as to prohibit their subsequent use. The contractor shall submit back the cut-aparts of discarded cylinders to IGL scrap yard and the same shall be verified by the concerned area F&S incharge. Transportation (to and fro) shall be in contractor's scope. The valve of the failed cylinders are to be handed over to IGL F&S area incharge.
- e) The quality and purity of CO2 gas refilled shall be as per BIS: 15222 2002 (Reaffirmed 2018). Whereas, Nitrogen cylinders of Cascade DCP flooding systems shall be refilled with dry Nitrogen gas of N 2.5 grade – 99.5 pure (only gas) as per IS 1747:2023. The certificate of purity of the same shall be submitted by the contractor.
- f) The contractor shall submit comprehensive monthly refilling report and hydrostatic testing certificates along with the bills duly verified by F&S representative.

7.19 Painting of Complete CO2 Flooding System:

- a) De-energization of SOVs is to be done. Cylinder clamps, etc. are to be removed before painting of the shed and frame, nozzles and horns are to be removed from piping/ covered before painting of piping to avoid any damage/choking from the paint. The same are to be fitted back properly after completion of the painting work.
- b) Painting of the cylinders, shed & frame, piping & fittings, discharge horns etc. shall be done with spray paint. (Tools, paint and other consumables required for the job shall be in contractor's scope)
- c) The cylinder surface is to be cleaned properly before painting and the old paint is to be removed with emery paper.
- d) Carefully remove the labels or cover them with masking tape if they are still in good condition.
- e) Sand the surface of cylinders and other parts as mentioned above to remove old paint, rust, or corrosion to ensure the new paint adheres properly. A fine-grit emery paper should be used.
- f) Apply two coats of rust-inhibitive primer to the prepared surface.
- g) Once the primer is dry, apply two coats of paint by spray painting.

- h) Allow sufficient drying time between coats and after the final coat. This prevents the paint from chipping or bubbling.
- i) The paint used shall be Fire Red complying with shade no 536 conforming to BIS 5:2007. The paint shall conform to IS 2932. The cylinder marking details shall be highlighted with silver color.
- j) Once the paint is fully dry, reassemble all the components of the fire extinguisher, including the nozzle, hose, and other parts and restore the system
- k) Reapply the original labels if they were removed or attach new ones if necessary. Ensure they are positioned correctly and are readable.
- l) The system should to be restored to normal state after completion of the painting work.

7.20 Refilling of Modular Fire Extinguishers:

- a) The visiting AMC team shall pick up the empty / unfit extinguisher as per the instructions of concerned F&S area incharge for carrying out refilling of modular DCP fire extinguishers.
- b) The job shall involve removal of the modular fire extinguisher from FRS (Field Regulating Stations) enclosures. The contractor shall take the modular fire extinguishers for Refilling, spare fixing – Contractor has to follow the maintenance and recharging / refilling procedure as per Table 4 and 5 of IS 2190:2024.
- c) The DCP for refilling of extinguishers will be provided by the IGL in lots depending upon the required quantity. The contractor has to collect the approved quantity of DCP from IGL's storage locations at their own expenses.
- d) The extinguisher shall be completely emptied, the powder shall be collected sieved, dried and may be added to the fresh stock depending upon the quality of the powder.
- e) Mixing or cross-contamination of different types (BC/ABC/D) of powder be avoided as it may cause chemical reaction resulting in a dangerous pressure build-up in the extinguisher.
- f) Only standard industrial-grade dry Nitrogen of N 2.5 grade – 99.5% pure (only gas) as per IS1747:2023 shall be used to pressurize stored pressure powder fire extinguishers.
- g) Compressed air through moisture traps shall not be used for pressurizing, even if this is stated in the instructions on older extinguishers.
- h) Repair or replace the unhealthy spares including quartzoid bulb of suitable rating if required as per the instruction of IGL's representative (Separate SOR provided for spares).
- i) After making the extinguisher in ready to use condition, the contractor shall reinstall the modular fire extinguisher at the same location from where it was removed.
- j) All the extinguishers shall be provided with maintenance stickers with details filled therein.
- k) All the modular extinguishers, the warranty of 6 months by the contractor against the pressure drop. If any decrease in pressure of the extinguishers / cylinders observed within 6 months of the maintenance activity, shall be re-pressurized by the contractor without any charges.

7.21 Hydrostatic testing of Modular Fire Extinguishers:

- a) Hydrostatic testing shall be carried by out as per the instructions of concerned F&S AIC by taking all the due precautions as per the applicable standards.
- b) After hydrostatic testing, the neck ring shall be provided by the contractor on the modular fire extinguisher having the next HPT date. After hydrostatic testing, the neck ring shall be provided on the fire extinguisher having the status of HPT date. The neck ring to the hydrottested modular extinguishers shall be provided by the contractor with no extra cost.
- c) After hydrostatic testing, the modular extinguisher shall be brought back to the same location and fitted back in the protected equipment within 15 days after the completion of the maintenance drive.
- d) If any damage caused to the glass bulb, valve assembly etc of the modular extinguisher during transportation and handling during the maintenance, the same part shall be replaced by the contractor at his own cost.

7.22 Painting of Modular Fire Extinguishers:

- a) The visiting AMC team shall pick up DCP modular extinguisher for painting as per the instructions of concerned F&S area incharge.
- b) The job shall involve removal of the modular fire extinguisher from FRS (Field Regulating Stations) enclosures. The contractor shall take the modular fire extinguishers for painting.
- c) Before painting, proper cleaning of the Fire Extinguishers shall be done with emery paper and two coats of red-oxide metal primer shall be applied on the Extinguishers/cylinders.
- d) The Fire Extinguishers shall be painted by spray painting with two coats of synthetic enamel paint with fire red color conforming to shade No. 536 of IS 5:2007.
- e) Numbering on the Fire Extinguishers/cylinders is to be done in white colour.
Marking Details : REFILLED ON : DD-MM-YY HPT DONE ON : DD-MM-YY HPT DUE ON : DD-MM-YY
- f) Size of the block letters and numbers shall be at least 1 sq. cm in white color.
- g) The paint shall conform to IS 2932.
- h) After painting the extinguisher, the contractor shall bring & reinstall the modular fire extinguisher at the same location from where it was removed.

7.23 Installation of Modular Type Fire Extinguisher:-

Installation of modular type fire extinguisher shall involve drilling the metal sheet roof of Field Regulating Station at location (Delhi, NCR & other GAs of Uttar Pradesh, Haryana & Rajasthan) decided by IGL representative and fixing/securing the modular type fire extinguisher with bolts and nuts. Contractor has to ensure that all precaution mentioned in work permit shall be followed in these hazardous gas areas.

7.24 Refilling of clean agent portable fire extinguishers:

- a) The visiting AMC team shall pick up the empty / unfit extinguisher as per the instructions of concerned F&S area incharge for carrying out refilling of clean agent fire extinguishers of various capacities.
- b) For Refilling, spare fixing - Contractor has to follow the maintenance and recharging / refilling procedure as per Table 4 and 5 of IS 2190:2024.
- c) Repair or replace the unhealthy spare if required as per the instruction of IGL's representative (Separate SOR provided for spares).
- d) After making the extinguisher in ready to use condition, the contractor shall drop off the extinguishers at the same location from where it was picked up for refilling or spare fixing.
- e) All the extinguishers shall be provided with maintenance stickers with details filled therein.
- f) All the clean agent extinguishers, the warranty of 6 months by the contractor against the pressure drop. If any decrease in pressure of the extinguishers / cylinders observed within 6 months of the maintenance activity, shall be re-pressurized by the contractor without any charges.

7.25 Hydro testing of Portable clean agent Fire Extinguisher:

- a) The contractor shall pick up the hydrostatic testing due fire extinguishers and shall carry out the hydro testing of portable clean agent fire extinguishers of various capacities strictly as per conditions laid down in IS 2190:2024.
- b) The fire extinguishers to be taken away for hydrostatic testing shall be as per the instruction of concerned area F&S area incharge. The HPT schedule shall be strictly as per 2190:2024.
- c) All extinguishers after hydro testing should be marked on their body with their identification number and date of hydro-test and Date of refilling with alphanumeric fonts of 1 sq. inch size in white color. After hydrostatic testing the contractor shall return the extinguishers at the same location from where the extinguishers were picked up.
- d) Hydro-test certificate for clean agent type extinguishers should be submitted along with monthly invoices.
- e) The fire extinguishers which fail in hydrostatic testing shall be rejected for further filling and use, cut centrally across the body and made unusable before disposal so as to prohibit their subsequent use.

- f) The contractor will submit back the cut parts of discarded cylinders to IGL scrap yard and the same shall be verified by the concerned area F&S incharge.

7.26 Painting of portable clean agent Fire Extinguishers: -

- a) Painting of Fire Extinguishers shall be done as per the site requirement on the instructions of IGL F&S representative.
- b) Before painting, proper cleaning of the Fire Extinguishers shall be done with emery paper and two coats of red-oxide metal primer shall be applied on the Extinguishers.
- c) The Fire Extinguishers shall be painted by spray painting with two coats of synthetic enamel paint with fire red color conforming to shade No. 536 of IS 5:2007.
- d) It shall be taken care during painting that none of the mountings, specification plates, gauges etc. shall get contaminated or affected. Proper care to cover and protect the same shall be done.
- e) Numbering on the Fire Extinguishers/cylinders is to be done in white colour.

Marking Details : REFILLED ON : DD-MM-YY HPT DONE ON : DD-MM-YY HPT DUE ON : DD-MM-YY

- f) Size of the block letters and numbers shall be at least 1 sq. cm in white color.
- g) The paint shall conform to IS 2932.

8.0 SCOPE OF OTHER NEED BASED/ NON ROUTINE SERVICES:

8.1 Making DCP flooding System for Bus dispenser: - The system consists of DCP (75 Kg) trolley attached through the Quick release coupling to the vertical standpost of 12-18" which goes underground upto the location where the Bus is positioned for refuelling in the dispenser area. The underground GI pipe end is terminated there and the GI end is fitted with a heavy duty brass nozzle which is guarded by an iron mesh pocket on the floor and covered with a plastic cap.

- a) The GI pipe used throughout shall be 15mm nominal bore ; heavy duty GI as per IS 1293 (Part1) and all the fittings used shall be heavy duty fittings as per IS 1293 (Part 2)
- b) The said activity involves the following :
- c) Breaking of RCC floor up to a depth of 8 inches for laying heavy duty G.I. pipe. The GI pipe used shall be as per IS 1239 Part-1 (Reaffirmed 2019). Each pipe length used shall be marked with "IS:1239 (Part 1) H".
- d) Laying of heavy duty G.I. Pipe of approximately 10 feet length at the desired depth.
- e) Fixing an stand post (erect portion) of G.I. pipe connected to the laid one with heavy duty elbow.
- f) Making the pits in RCC for fixing the Discharge nozzle at one end of laid down G.I. Pipe with the help of elbows and adaptors.
- g) Protecting the discharge nozzle with the help of a Heavy Duty Iron Mesh to be fixed in a frame.
- h) After fixing all desired spares and fittings the floor restoration to be done.
- i) The system should be made fully functional. Only DCP trolley will be provided by IGL for the installation of DCP system for Bus dispensers.
- j) Electric power supply shall be provided by IGL and where not possible, the contractor shall arrange electric genset without claiming any charge on IGL. Note: To understand the entire set-up of DCP system for Bus dispenser and the types of fitting required, contractor shall visit the IGL site and see all the components and fittings existing at the Bus dispensing points.

8.2 Modification of DCP 75 Kg trolley for Bus Point:

- a) Dismantling of trolley hose, fitting a ball valve along with the coupler to the trolley outlet.
- b) Fitting new discharge hose of similar constriction as per IS 15683 whose one end is crimped with male coupling which could be engaged with the female fitting of QRC of bus point DCP system.

8.3 Repairing of old DCP Flooding System for Bus Dispenser: -

- a) Repairing of DCP Flooding system includes the masonry work including breaking and making of RCC up to 8" depth and maintaining of good condition of G.I. piping, nozzle, Iron Mesh with Frame for nozzle, etc.
- b) Replacement of Heavy Duty G.I. pipe or any broken spool and any damaged fittings like elbows unions.
- c) Making the Flooding system in good working condition after the completion of job.

8.4 Modification of Piping of DCP System for cascades:-

- a) Wherever modification of piping of DCP system is required due to shifting/change in orientation of gas cascade at the same station. All the piping and fittings shall be of same specification as per the Technical specifications.
- b) This job may cause the requirement of extra pipe lengths with fittings as per the site requirements.
- c) After the modification work, the contractor shall check for leakages in the system by holding air/nitrogen and if no leakage is found then flush the piping and nozzles using pressurized air/nitrogen. Paint the system, piping and make the system operational.

8.5 Relocation of DCP System for cascades:-

This job consists of the following two parts:

9.5.1 Dismantling of existing DCP system for cascades:

- a) This activity involves dismantling of existing DCP vessel, nitrogen cylinders, piping, nozzle, skid at the existing location. Further includes :
- b) Removal of cascade canopy by unbolting or by cutting the pipes where the cascade canopy is welded. The job (Welding, Cutting, Grinding, Dismantling, etc.) whatsoever should be carried out as per Safety Work Permit system of IGL. For which the work permit will be issued from respective IGL control rooms and all safety precautions, personal protective equipment, safety gadgets, tools, tackles, manpower, etc. shall be in the scope of contractor.
- c) Removal of DCP Nozzles & piping lengths from cascade area.
- d) Removal of system piping associated with the cascade after unclamping, cutting by gas cutter/ cutting wheel if required or dismantling the main piping from the flanges.
- e) After dismantling, the contractor shall restore the site conditions at the station (all civil work shall be in scope of the contractor). The dismantled equipment, piping, parts shall be stacked carefully at the site before shifting to the other site where the dismantled system will be re-installed.
- f) All the tool, tackles, PPE, DCP storage drums, crane facility for loading & unloading, shifting of the DCP system shall be in the scope of contractor.

9.5.2 Shifting of dismantled DCP system to the new location and its Installation:

- a) The contractor shall prepare the site including civil foundation and other related work at the site. After shifting of the entire DCP system to new location, the contractor shall unload the system carefully to avoid any damage to the system or surroundings and will start the reinstallation work.
- b) Any additional piping and fittings (of the same specification as of old one & compatible with the system) required at the new site shall be in scope of contractor.
- c) After the re-installation work of the entire system, the contractor shall fill the DCP vessel with DCP powder and shall install nitrogen cylinders.
- d) The contractor shall check for leakages in the system by holding air/nitrogen and if no leakage is found then flush the piping and nozzles using pressurized air/nitrogen. Paint the system, piping and make the system operational. All the tool, tackles, PPES, crane facility for loading & unloading, shifting of the DCP system shall be in the scope of contractor.

8.6 Replacement of Piping of CO2 Flooding System:

This job includes replacement of entire piping with all fittings and piping supports of CO2 flooding system at the CNG station wherein old or damaged piping need to be cut, scrapped and replaced with new piping

with required fittings like coupler, elbow, channel supports, clamps with painting of the piping and associated fittings as per the instructions of concerned F&S area incharge.

- a) The piping used for the replacement shall be seamless, heavy duty pipe of suitable dia as per the site and shall be as per IS1239 (Part 1): 2004 and the related fittings shall be as per IS1239 (Part 2):2011.
- b) The job (Welding, Cutting, Grinding, Dismantling, Painting, etc.) whatsoever should be carried out as per Safety Work Permit system of IGL. For which the work permit will be issued from respective IGL control rooms and all safety precautions, personal protective equipment, safety gadgets, tools, tackles, manpower, etc. shall be in the scope of contractor. Power supply will be arranged by IGL.
- c) All the civil work related the above job shall be in the scope of contractor including grouting, finishing breaking chipping etc.
- d) The existing piping is to be removed and to be handed over to IGL.

8.7 Shifting of CO2 Flooding System:

This job includes the already commissioned CO2 flooding systems which are required to be relocated within the same CNG Station or raised up to a certain floor level at the same location.

- a) Dismantling of the CO2 cylinders, manifold hoses, cables from the skid Junction Box to make the skid totally disconnected from the piping.
- b) Concrete chipping to be done to remove the skid from the floor.
- c) Entire system is then shifted to a safe location with cylinders secured and tied in the cylinder trolley or tied upright aside to a rigid support. As required, the piping length may be cut and kept a side to a safe location in the station premises as instructed by the concerned F&S area incharge.
- d) The new PCC (Plain cement concrete) foundation shall be done as located in the schematic, shall be of sufficient strength and the skid frame shall be grouted therein after setting of the concrete.
- e) Fitting of online weighing system of dial gauge type weighing scale and refitting the components of CO2 flooding system.
- f) The new piping used for the replacement shall be seamless, heavy duty pipe of suitable dia as per the site and shall be as per IS1239 (Part 1): 2004 and the related fittings shall be as per IS1239 (Part 2):2011.
- g) Entire piping shall be clamped over the fixed channel supports and wherever laid along the ground shall be at least one inch above the ground level and kept exposed on the ground. The new length piping shall be painted in fire red color shade No. 536 as per IS 5.
- h) The provision of fixed channel supports and clamping for the piping shall be in the contractor's scope.
- i) All the civil work related the above job shall be in the scope of contractor including grouting, finishing breaking chipping etc.
- j) After completion of the job, commissioning and testing of the CO2 flooding system shall be done by simulating the detectors with UV/IR torch to check the operability of Solenoid operated valves.
- k) Transportation, loading & unloading of material from / upto site shall be in contractor's scope.
- l) The damaged / corroded piping is to be removed and shall be handed over to IGL.

8.8 Modification of CO2 Cylinder Weighing Arrangement:

- a) Modification of pulling chain type CO2 cylinder weighing arrangement Systems is done to make the cylinder weight online and visible all the times.
- b) All the material tackles, fittings and parts required for the modification shall be comprehensively in the scope of contractor.
- c) For this, weighing gauge (dial scale type) of 200 Kg capacity having least count of 1 Kg shall be used. The gauge shall be of Accuracy class III and should be MS SSI Certified.
- d) The job includes dismantling of the CO2 flooding system cylinder to provide the hanger supports which has to be tightened with cylinder neck threads with inverted U-clamp, turn buckle, s-hooks and other required tackles.
- e) The arrangement should be identical with standard hanging arrangement of other CO2 flooding systems provided at IGL stations.

- f) A rigid support should be given on the CO2 flooding system Skid to hang the cylinder which remain suspended on the weighing gauge for the weight assessments. All the required tackles, supports, brackets, mechanical works welding, drilling, cutting etc. weighing gauge and assembly of the system etc. shall be in the scope of the contractor.
- g) The contractor has to deliver the system in ready to use condition by restoring all the fittings of the CO2 flooding system.

SUPPLEMENT A - ASSET QUANTITIES OVERVIEW - GA WISE

	Delhi-NCR GA											Haryana GA		U.P GA		Rajasthan GA	TOTAL
	North West Delhi					South Central Delhi - Gurugram			East Delhi - NCR								
Equipment Type (Nos.)	Shakurpur	Jail Road	Dwarka	Rohini	Dheerpur	Lado Sarai	Sarai Kale Khan	Gurugram	CBD	GZB + Hapur	Noida & Greater Noida	Rewari	Karnal-Kaithal	Kanpur	Muzaffar Nagar		
DCP 9 KG	355	330	453	577	385	460	711	182	608	759	633	176	251	82	256	157	6375
DCP 75 KG	113	79	130	212	111	115	181	61	150	188	177	49	65	30	53	10	1724
Fire Buckets	150	126	206	198	150	183	242	18	133	71	133	12	36	-	12	-	1670
CO2 4.5 KG	146	104	171	154	115	177	208	33	165	97	119	17	21	-	38	14	1579
Cascade DCP system	46	52	43	64	42	37	40	6	65	25	35	-	-	-	-	-	455
DCP 75 KG System	35	39	61	43	56	37	61	-	44	20	52	-	-	-	-	-	448
CO2 Flooding system	31	32	31	34	33	28	46	-	36	13	9	14	0		6	1	314
DCP 5 KG / 6 KG		10	24	32		31	56	-	6	18	4	-	-	-	-	-	181
CO2 2 KG	50	7	4	16	16	11	61	-	-	-	-	-	-	-	-	-	165
DCP Modular	-	-	13	12			30	7	8	16	12	-	5	-	-	-	103
DCP 2 KG	10	-		7	2	56	11	-	1	-	3	-		-	-	-	90
Clean Agent - 2 Kg	4	-	2	2	-	14	47	-	5	-		5		-	-	-	79
Clean Agent - 5 Kg	-	-	-	-	-	33	19	-	-	-	3	-	-	-	-	-	55
DCP 1 KG	-	-	-	-	-	15		-	-	-	-	-	-	-	-	-	15

SUPPLEMENT B - PNG LOCATIONS DETAILS – ASSET WISE

Sl. No.	CNG Control Room / PNG Control Room / Office Building / Store Building / SV / FRS	Name of - CNG Station / Office Building / Store Building / SV / FRS	Address of CNG Station / PNG Control Room / Office Building / Store Building / SV / FRS	Portable Fire Extinguishers Availability (Yes or No)	Modular Fire Extinguisher Availability (Yes or No)	FM 200 System Availability (Yes / No)
1	North Zone PNG	SV-5	NEAR PUNJABI BAGH CHOWK	YES	NO	NO
2	North Zone PNG	SV-6A	NEAR NSP , HALDIRAM	YES	NO	NO
3	North Zone PNG	SV-23	TIKRI PVC ROAD	YES	NO	NO
4	North Zone PNG	SV-24	TIKRI PVC ROAD	YES	NO	NO
5	North Zone PNG	Rohini 22 MGF PNG	Near MGF malll Rohini sec-22	YES	NO	NO
6	North Zone PNG	Rohini sec-10 PNG	Near swarn jayanti park sec-10	YES	NO	NO
7	North Zone PNG	Rohini sec-19 PNG	Opposite Rohini Jail Sec-19	YES	NO	NO
8	North Zone PNG	Burari PNG	Shastri nagar geeta colony burari	YES	NO	NO
9	North Zone PNG	Pitampura PNG	RANI BAGH ROAD , NEAR WEST ENCLAVE	YES	NO	NO
10	North Zone PNG	Bawana Sec-4 PNG	Near bawana sec-4 fire station, bawama industrial area	YES	NO	NO
11	North Zone PNG	Narela PNG	Near Anaj mandi narela	YES	NO	NO
12	North Zone PNG	SV-12	Near kheda khurd	YES	NO	NO
13	North Zone PNG	SV-13	Near Rohini Sce-27 CNG station	YES	NO	NO
14	North Zone PNG	SV-16	Near bawana sec-4 fire station, bawama industrial area	YES	NO	NO
15	North Zone PNG	SV-17	Near Bawana Dimts-1	YES	NO	NO
16	North Zone PNG	SV-18	Near Krishna Gaushala bawana kanjhawla road	YES	NO	NO
17	North Zone PNG	SV-19	Near chandpur mod bawana kanjhawla road	YES	NO	NO
18	North Zone PNG	SV-21	Near Chotu ram college, Ghewra	YES	NO	NO
19	North Zone PNG	SV-22	NEAR GHEVRA RAILWAY CROSSING	YES	NO	NO
20	North Zone PNG	Rohini DTC-3 FRS	OUTER RING ROAD, Kali mata mandir	YES	NO	NO
21	North Zone PNG	GTK depot FRS	Near mukarba chowk	YES	YES	NO
22	North Zone PNG	Britania FRS	Near ring road, Britania chowk	YES	YES	NO
23	North Zone PNG	Rohini Sec-25B FRS	Near Iskon temple sec-25	YES	YES	NO
24	North Zone PNG	Rohini DTC-2 FRS	Near rohini sec-16 fire station	NO	YES	NO
25	North Zone PNG	Bawana Sec-4 FRS	Near bawana sec-4 fire station, bawama industrial area	YES	YES	NO

INDRAPRASTHA GAS LTD.		SCOPE OF WORK (SOW)		IGL/ET2/CP/CM18513		
26	North Zone PNG	Narela FRS	Near Anaj mandi narela	YES	YES	NO
27	North Zone PNG	Bawana CGS	Behind pragati power cooperation	YES	YES	NO
28	Central Zone PNG	Paschim Vihar PNG C.R	Paschim Vihar CNG Station	YES	NO	NO
29		Punjabi Bagh PNG C.R	Punjabi bagh CNG Station	YES	NO	NO
30		Anand Parbat PNG C.R	Anand Parbat CNG Station	YES	NO	NO
31		Delhi Cantt PNG C.R	Near Artillery Mess	NO	NO	NO
32		Derawal Nagar PNG C.R	Sawan Park	YES	NO	NO
33		Punjabi bagh FRS	Punjabi bagh CNG Station	YES	YES	NO
34		Brar Squire FRS	Brar Squire CNG Station	YES	NO	NO
35		Arjan Vihar FRS	Arjan Vihar	NO	NO	NO
36		NSG MEHRAM NAGAR FRS	NSG MEHRAM NAGAR	NO	YES	NO
37		Shadipur FRS	Shadipur DTC	YES	YES	NO
38		Paschim Vihar FRS	Paschim Vihar CNG Station	YES	YES	NO
39		Chhatrasal - Model Town FRS	Chhatrasal - Model Town CNG Station	YES	YES	NO
40		Metcafe house FRS	Metcafe house CNG station	YES	YES	NO
41	Central Zone PNG	Kaka Nagar PNG C.R & Office Building	Kaka Nagar	YES	NO	YES
42		Udyan Marg PNG C.R	Udyan Marg CNG Station	YES	NO	NO
43		CGO PNG C.R	CGO CNG Station	YES	NO	NO
44		Okhla Morh PNG C.R	Okhla Morh CNG Station	YES	NO	NO
45		San Martin PNG C.R	San Martin CNG Station	YES	NO	NO
46		IIPA DRS	Near ITO	YES	YES	NO
47		Andrews Ganj DRS	Andrews Ganj Colony	NO	NO	NO
48		CGO complex FRS	CGO CNG Station	YES	YES	NO
49		Sundar Nagar FRS	Sundar Nagar	YES	YES	NO
50		CRRI FRS	CRRI CNG Station	YES	YES	NO
51		SKK FRS	Sarai Kale Khan CNG Station	YES	YES	NO
52		SanMartin FRS	San Martin CNG Station	YES	NO	NO
53		Nigam Bodh ghat DRS	Nigam Bodh ghat	YES	NO	NO
54		SV-1	Opp Sarai Kale Khan CNG Station	YES	NO	NO
55		SV-2	Sunlight Colony	YES	NO	NO
56		SV-3	Nehru Nagar	YES	NO	NO
57		SV-4	Lajpat Nagar - 3	YES	NO	NO
58		SV-5	Moolchand flyover	YES	NO	NO
59		SV-6	Andrews Ganj Colony	YES	NO	NO
60	South Zone PNG	Pushp Vihar PNG C.R	Pushp Vihar CNG Station	YES	NO	NO
61		R.K Puram 3 PNG C.R	Sarojni Nagar CNG Station	YES	NO	NO
62		Nelson Mandela PNG C.R	Nelson Mandela CNG Station	YES	NO	NO
63		Chhatarpur PNG C.R	Sat Bari	YES	NO	NO
64		Kalkaji PNG C.R	Nehru Place CNG Station	YES	NO	NO
65		IIT FRS	IIT campus	YES	YES	NO
66		Nelson Mandela FRS	Nehru Place CNG Station	YES	YES	NO
67		DLF Saket FRS	DLF Saket	YES	YES	NO
68		R.K Puram 3 FRS	R.K Puram CNG Station	YES	YES	NO
69		Sarojni Nagar FRS	Sarojni Nagar CNG Station	YES	YES	NO

INDRAPRASTHA GAS LTD.		SCOPE OF WORK (SOW)		IGL/ET2/CP/CM18513		
70		Okhla Phase 1 FRS	Okhla Phase 1 CNG Station	YES	YES	NO
71		SV- 7	AIIMS	YES	NO	NO
72		SV- 8	Trama Center	YES	NO	NO
73		SV- 9	Bikaji cama place	YES	NO	NO
74		SV- 10	Moti Bagh metro station	YES	NO	NO
75		SV- 11	South campus	YES	NO	NO
76		SV- 12	RML hospital	YES	NO	NO
77		SV- 13	NH-8 Vasant vihar	YES	NO	NO
78		SV- 1	opp dhaula kuan metro	YES	NO	NO
79	EAST ZONE	CBD FRS	VIVEK VIHAR	YES	YES	NO
80	EAST ZONE	PPG FRS	PPG	YES	YES	NO
81	EAST ZONE	VIVEK VIHAR FRS (NOT COMMISSIONED)	VIVEK VIHAR	YES	NO	NO
82	EAST ZONE	GEETA COLONY FRS WITH OUT ENCLOSURE	GEETA COLONY	YES	NO	NO
83	EAST ZONE	IFC-2 FRS WITH OUT ENCLOSURE	IFC-2 FRS	YES	NO	NO
84	EAST ZONE	LONI FRS WITH OUT ENCLOSURE	LONI FRS	YES	NO	NO
85	EAST ZONE	DILSHAD GARDEN FRS (NEW)	DILSHAD GARDEN	YES	YES	NO
86	EAST ZONE	DILSHAD GARDEN FRS (OLD NOT OPERATION)	DILSHAD GARDEN	YES	NO	NO
87	EAST ZONE	SHASTRI PARK FRS WITH OUT ENCLOSURE	YAMUNA VIHAR	YES	NO	NO
88	EAST ZONE	MAYUR VIHAR FRS	MAYUR VIHAR	YES	YES	NO
89	EAST ZONE	VIVEK VIHAR PNG CR	VIVEK VIHAR PNG	YES	NO	NO
90	EAST ZONE	MAYUR VIHAR PNG CR	MAYUR VIHAR PNG	YES	NO	NO
91	EAST ZONE	GEETA COLONY PNG CR	GEETA COLONY PNG	YES	NO	NO
92	EAST ZONE	YAMUNA VIHAR PNG CR	YAMUNA VIHAR PNG	YES	NO	NO
93	EAST ZONE	DILASHAD GARDEN PNG CR	DILASHAD GARDEN PNG	YES	NO	NO
94	EAST ZONE	PPG PNG CR	PPG PNG	YES	NO	NO
95	EAST ZONE	KRISHNA NAGAR PNG CR	KRISHNA NAGAR PNG	YES	NO	NO
96	WEST ZONE	Dwarka-23 A CR	CNG station Dwarka sec-23A	YES	NO	NO
97	WEST ZONE	Dwarka-09 CR	CNG station Dwarka sec-09	YES	NO	NO
98	WEST ZONE	Janakpuri D-Block CR	CNG station Janakpuri D block, near tihar jail gate no-1.	YES	NO	NO
99	WEST ZONE	Janakpuri District Centre CR	WZ-40C, Gali no-17, Krishna puri	YES	NO	NO
100	WEST ZONE	Uttam nagar CR	Plot no-127, Sainik vihar ph-3, mohan garden.	NO	NO	NO
101	WEST ZONE	Loknayakpuram CR	Near narayan dharm kanta, nagloi najafgarh Road.	NO	NO	NO
102	WEST ZONE	Nangloi FRS	Nangloi dtc depot	YES	YES	NO
103	WEST ZONE	Tihar FRS	Tihar jail, Janakpuri	YES	YES	NO
104	WEST ZONE	Dwarka-2 FRS	Dtc bus depot, Dwarka Sec-2	YES	YES	NO
105	WEST ZONE	Aerocity FRS	Airport road, near Aerocity	YES	YES	NO
106	WEST ZONE	Dwarka-23B FRS	CNG station Dwarka sec-23b	YES	YES	NO
107	WEST ZONE	Chawala FRS	BSF Camp, chawala	YES	YES	NO

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108	WEST ZONE	IICC FRS	IICC, Yashobhumi, Dwarka-25.	NO	NO	NO
109	WEST ZONE	SV Point-29	Chawala village, Najafgarh-Kapashera road	YES	NO	NO
110	WEST ZONE	SV Point-30	BSF Camp Chawala, Najafgarh-Kapashera road	YES	NO	NO
111	WEST ZONE	SV Point-14	Opposite Shankar Vihar, N.H.-8	YES	NO	NO
112	WEST ZONE	SV Point-15	Opposite Shiv Murti, N.H.-8	YES	NO	NO
113	WEST ZONE	West Zone Steel PNG Office	Cng Station Dwarka-17	YES	NO	NO
114	Ghaziabad	VAISHALI Control room	VAISHALI SEC 6	YES	NO	NO
115	Ghaziabad	INDIRAPURAM Control room	INDIRAPURAM GYAN KHAND-3	YES	NO	NO
116	Ghaziabad	RAJENDRA NAGAR Control room	RAJENDRA NAGAR SEC 5	YES	NO	NO
117	Ghaziabad	LONI Control room	ANKUR VIHAR LONI	YES	NO	NO
118	Ghaziabad	SURYA NAGAR Control room	SURYA NAGAR RAMPURI BLOCK A	YES	NO	NO
119	Ghaziabad	CROSSING-2 Control room	CROSSING CNG STATION	YES	NO	NO
120	Ghaziabad	GOVINDPURAM "A" BLOCK Control room	GOVINDPURAM CNG STATION	YES	NO	NO
121	Ghaziabad	ASHOK NAGAR Control room	NEHRU NAGAR III	YES	NO	NO
122	Ghaziabad	SANJAY NAGAR Control room	SANJAY NAGAR CNG STATION	YES	NO	NO
123	Ghaziabad	MODINAGAR Control room	DEVENDRAPURI	YES	NO	NO
124	Ghaziabad	Muradnagar Control room	Muradnagar Cng station	YES	NO	NO
125	Ghaziabad	SV 1	GOVINDPURAM	YES	NO	NO
126	Ghaziabad	SV 2	GOVINDPURAM	YES	NO	NO
127	Ghaziabad	SV 3	HAPUR CHUNGI	YES	NO	NO
128	Ghaziabad	SV 4	UTTAM TOYOTA	YES	NO	NO
129	Ghaziabad	SV 5	SAI MANDIR HINDON METRO	YES	NO	NO
130	Ghaziabad	SV 6	VASUNDHARA SEC 2	YES	NO	NO
131	Ghaziabad	SV 7	SAHIBABAD MANDI	YES	NO	NO
132	Ghaziabad	SV 8	ANGEL MALL UP GATE	YES	NO	NO
133	Ghaziabad	SV 9	IN FRONT OF WAVE CITY	YES	NO	NO
134	Ghaziabad	SV 10	LAL KUAN OPPOSITE NANDINI PETROL PUMP	YES	NO	NO
135	Ghaziabad	SV 11	VIJAY NAGAR	YES	NO	NO
136	Ghaziabad	SV 12	RAHUL VIHAR	YES	NO	NO
137	Ghaziabad	SV 13	CISFC CAMP INDIRAPURAM	YES	NO	NO
138	Ghaziabad	SV 14	GAUR BUSINESS PARK INDIRAPURAM	YES	NO	NO
139	Ghaziabad	SV 15	DUHAI VILLAGE	YES	NO	NO
140	Ghaziabad	SV 16	GULDHAR	YES	NO	NO
141	Ghaziabad	SV 17	ITS DENTAL COLEGE MURADNAGAR	YES	NO	NO
142	Ghaziabad	SV 18	GANG NAHAR MURADNAGAR	YES	NO	NO
143	Ghaziabad	SV 19	SRM UNIVERSITY	YES	NO	NO
144	Ghaziabad	SV 20	BANTHALA FLYOVER	YES	NO	NO
145	Ghaziabad	SV 21	KHANNA NAGAR LONI	YES	NO	NO
146	Ghaziabad	SV 22	TRONICA CITY	YES	NO	NO
147	Ghaziabad	SV 23	MANDOLA POWER GRID	YES	NO	NO

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148	Ghaziabad	Govindpuram FRS	Bansal Way	NO	YES	NO
149	Ghaziabad	Govindpuram FRS	A Block CNG station	YES	NO	NO
150	Ghaziabad	Modi Nagar FRS	NCC Camp	NO	YES	NO
151	Ghaziabad	Crossing-2 FRS	Crossing-1 FRS	YES	NO	NO
152	Ghaziabad	Sanjay Nagar FRS	Sanjay Nagar FRS	YES	NO	NO
153	Ghaziabad	Vaishali FRS	Vaishali CNG station	YES	NO	NO
154	Ghaziabad	Rajendra Nagar FRS	SV-06	YES	YES	NO
155	Ghaziabad	Rajendra Nagar FRS	Tronica city	NO	NO	NO
156	Ghaziabad	Rajendra Nagar FRS	IP Yojna	YES	NO	NO
157	Ghaziabad	Indirapuram FRS	SV 14	YES	YES	NO
158	Hapur	HAPUR Control Room	BSNL OFFICE ADARSH NAGAR	YES	NO	NO
159	Hapur	SV 24	GALAND MASURI HAPUR	YES	NO	NO
160	Hapur	SV 25	CHHAJARSI TOLL PLAZA HAPUR	YES	NO	NO
161	Hapur	Hapur FRS	Mother Dairy	NO	NO	NO
162	Hapur	Hapur FRS	MG Road	YES	YES	NO
163	Hapur	Hapur FRS	TP Nagar	YES	NO	NO
164	Hapur	Hapur FRS	Tatarpur	NO	NO	NO
165	Hapur	Hapur FRS	Bhojpur	NO	NO	NO
166	Gurugram PNG	Gurugram Office	Arcadia Building Sec-49 3rd Floor	Yes	NO	NO
167		Gurugram PNG C/r	Vipul World	Yes	NO	NO
168		Manesar PNG C/r	NSG Camp Manesar	Yes	NO	NO
169		GMDA Station	Sector 72 A Gurugram Haryana ,122022	NO	Yes	NO
170		Ninex FRS	Ninex City Sec-71	Yes	Yes	NO
171		NSG manesar FRS	NSG Camp Manesar	Yes	Yes	NO
172		SV SPR	Before Kherkidaula toll plaza NH-08,122004	Yes	NO	NO
173		SV Apna Ghar	Gurugram-Delhi Expy Gurugram Haryana,122004	Yes	NO	NO
174		SV Manesar	Gurugram-Delhi Expy Gurugram Haryana,122004	Yes	NO	NO
175		SV 16, Atlus Chauk	Udyog vihar	Yes	NO	NO
176		SV BSF	Sohna Road BSF Camp	Yes	NO	NO
177		SV RAJ RIF	Near KMP	Yes	NO	NO
178	NOIDA	NOIDA 15 PNG CR	PLOT NO- B-36, SECTOR 2 NOIDA	YES	NO	NO
179	NOIDA	NOIDA 53 PNG CR	D-35, GIJHORE, SECTPR-53, NOIDA	YES	NO	NO
180	NOIDA	NOIDA 82 PNG CR	IGL CNG STATION , SECTOR-82, NOIDA	YES	NO	NO
181	NOIDA	NOIDA 135 PNG CR	PLOT NO-CM 19, SECTOR 144, NOIDA	YES	NO	NO
182	NOIDA	NOIDA 122 PNG CR	NEAR PARTHALA CHOWK, IGL CNG STATION, SECTOR-122, NOIDA	YES	NO	NO
183	GREATER NOIDA	KP5 PNG CR	IGL CNG STATION, KP-5, GREATER NOIDA	YES	NO	NO
184	GREATER NOIDA	GAUR CITY PNG CR	SHOP NO-28, AARZA SQUARE, 7th AVENUE GAUR CITY, SECTOR-4 GREATER NOIDA	YES	NO	NO
185	GREATER NOIDA	NTPC PNG CR	DH-51, NTPC TOWNSHIP, DADRI	YES	NO	NO
186	GREATER NOIDA	BETA-2 PNG CR	N-84, DELTA-3, GREATER NOIDA.	YES	NO	NO

INDRAPRASTHA GAS LTD.			SCOPE OF WORK (SOW)	IGL/ET2/CP/CM18513		
187	GREATER NOIDA	KASNA PNG CR	NEAR HONDA POWER, KASNA IGL CNG STATION, GREATER NOIDA	YES	NO	NO
188	GREATER NOIDA	SV-1	KASNA T POINT, GREATER NOIDA	YES	NO	NO
189	GREATER NOIDA	SV2	PARI CHOWK, GRATER NOIDA	YES	NO	NO
190	GREATER NOIDA	SV-3	ZERO POINT, YAMUNA EXPRESS WAY.	YES	NO	NO
191	GREATER NOIDA	SV-4	NEAR ATS PARADISO, GREATER NOIDA	YES	NO	NO
192	GREATER NOIDA	SV-5	LG CHOWK, SURAJPUR KASNA HIGHWAY, GREATER NOIDA	YES	NO	NO
193	GREATER NOIDA	SV-6	FRONT OF CROWN PLAZA, SURAJPUR, GREATER NOIDA	YES	NO	NO
194	GREATER NOIDA	SV-7	NEAR UP FIRE STATION, UDYOGKENDRA-3, GREATER NOIDA	YES	NO	NO
195	GREATER NOIDA	SV-8	ECOVILLAGE 1, GREATER NOIDA	YES	NO	NO
196	GREATER NOIDA	SV-9	MEELAK SOCIETY, GREATER NOIDA	YES	NO	NO
197	GREATER NOIDA	SV-12	PRADHAN DHABA, GREATER NOIDA	YES	NO	NO
198	GREATER NOIDA	SV-13	JARSHA ROAD, GREATER NOIDA	YES	NO	NO
199	GREATER NOIDA	SV-14	NEAR TOLL PLAZA DADRI GREATER NOIDA	YES	NO	NO
200	GREATER NOIDA	SV-15	DADRI NTPC ROAD	YES	NO	NO
201	GREATER NOIDA	SV-16	DADRI NTPC ROAD	YES	NO	NO
202	GREATER NOIDA	SV-17	DADRI NTPC ROAD	YES	NO	NO
203	GREATER NOIDA	SV-18	NEAR GAUTUM BUDHH UNIVERSITY, OPP. YAMUNA EXPRESSAWAY, GREATER NOIDA	YES	NO	NO
204	GREATER NOIDA	KASNA FRS(NOT IN OPERATION)	NEAR HONDA POWER, KASNA IGL CNG STATION, GREATER NOIDA	YES	NO	NO
205	NOIDA	NOIDA 122 FRS	NEAR PARTHALA CHOWK, IGL CNG STATION, SECTOR-122, NOIDA	YES	YES	NO
206	NOIDA	HALDIRAM FRS	HALDIRAM PLOT NO B1, SECTOR 63, NOIDA	YES	NO	NO
207	NOIDA	NOIDA15 FRS	DEPO, SECTOR-16, NOIDA	YES	YES	NO
208	NOIDA	NOIDA 53 FRS	SECTOR 71 CNG STATION, NOIDA	YES	YES	NO
209	NOIDA	NOIDA 82 FRS	NOIDA 82 CNG STATION, NOIDA	YES	YES	NO
210	NOIDA	NOIDA 142 FRS	NOIDA 142 CNG STATION , NOIDA	YES	NO	NO
211	GREATER NOIDA	SURAJPUR FRS	SURAJPUR CNG STATION , NEAR CRPF CAMP, GREATER NOIDA	YES	YES	NO
212	GREATER NOIDA	KP5 FRS	KP5 CNG STATION, KP-5, GREATER NOIDA	YES	NO	NO
213	GREATER NOIDA	NTPC FRS	NEAR NTPC CNG STATION, DADRI	YES	YES	NO
214	GREATER NOIDA	SHIVNADAR FRS	NH-91, SHIVNADAR UNIVERSITY , ADRI	YES	YES	NO
215	GREATER NOIDA	BETA-2 FRS	BEETA-2 CNG STATION, GREATER NOIDA	YES	NO (SENT	NO

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216	GREATER NOIDA	GBU FRS	GAUTUM BUDHH UNIVERSITY, OPP. YAMUNA EXPRESSWAY	YES	YES	NO
217	NOIDA	NANDANKANAN CGS	NANDANKANAN DND, NOIDA	YES	NO	NO
218	GREATER NOIDA	NTPC CGS	NTPC CGS, NEAR NTPC TOWN SHIP AND NTPC CNG STATION, DADRI	YES	NO	NO
219	GREATER NOIDA	KASNA CGS	KASNA CGS, VINOD BHATI GOLE CHAKKAR, KASNA.	YES	NO	NO

SUPPLEMENT C - CNG LOCATIONS DETAILS – ASSET WISE

Sl. No.	CNG Control Room/ Office Building / Store Building	Name of CNG Station / Office Building / Store Building	Address of CNG Station / Office / Store	Portable Fire Extinguishers Availability (Yes or No)	CO2 flooding Systems Availability (Yes or No)	Bus Points DCP System Availability (Yes or No)	Cascade DCP Flooding System Availability (Yes or No)	FM 200 (Yes / No)
1	DWARKA SECTOR- 12 C/R	DWARKA SEC 2 DTC	H3X7+CX6, Pocket 1, Sector 2 Dwarka, Dwarka, New Delhi, Delhi, 110075	YES	NO	YES	NO	NO
2	DWARKA SECTOR- 12 C/R	DWARKA SEC 2 HYBRID	H3X7+CX6, Pocket 1, Sector 2 Dwarka, Dwarka, New Delhi, Delhi, 110075	YES	NO	NO	NO	NO
3	DWARKA SECTOR- 12 C/R	DWARKA SEC 5	201 TO 205, Sector 5, Dwarka, New Delhi, Delhi, 110075	YES	NO	YES	NO	NO
4	DWARKA SECTOR- 12 C/R	DWARKA SEC 8 DTC	A48, Block A, Sector 8 Dwarka, Dwarka, New Delhi, Delhi, 110077	YES	YES	YES	NO	NO
5	DWARKA SECTOR- 12 C/R	DWARKA SEC 8 HYBRID	A48, Block A, Sector 8 Dwarka, Dwarka, New Delhi, Delhi, 110077	YES	NO	NO	NO	NO
6	DWARKA SECTOR- 12 C/R	DWARKA SEC 9	C/o MILLENNIUM PETROCARE(IOC), opp. Apejay School of Management, Dwarka Sector 9, New Delhi, Delhi 110077	YES	YES	YES	NO	NO
7	DWARKA SECTOR- 12 C/R	DWARKA SEC 10	57, Sector 10 Dwarka, Dwarka, New Delhi, Delhi, 110075	YES	YES	NO	NO	NO
8	DWARKA SECTOR- 12 C/R	DWARKA SEC 12	4, Rd Number 203, Block A, Sector 12 Dwarka, Dwarka, Delhi, 110075	YES	YES	NO	YES	NO
9	DWARKA SECTOR- 12 C/R	DWARKA SEC 13	Azad Hind Fauj Marg, Near Nirmal Bharti Public School, Pocket 1, Sector 14 Dwarka, Dwarka, New Delhi, Delhi, 110075	YES	YES	NO	NO	NO
10	DWARKA SECTOR- 12 C/R	DWARKA SEC 14	Azad Hind Fauj Marg, Near Nirmal Bharti Public School, Pocket 1, Sector 14 Dwarka,	YES	YES	YES	YES	NO

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			Dwarka, New Delhi, 110075					
11	DWARKA SECTOR- 12 C/R	DWARKA SEC 16 B	Golf Course Rd, Pocket 4, Sector 16B Dwarka, New Delhi, 110078	YES	YES	YES	NO	NO
12	DWARKA SECTOR- 12 C/R	DWARKA SEC 17	Road No. - 205, near Peepal Apartment, Pocket-E, Sector 17 Dwarka, New Delhi, 110078	YES	YES	YES	YES	NO
13	DWARKA SECTOR- 12 C/R	DWARKA SEC 18	C/o GURU SS (IOCL Plot No.23, Sector 12 Dwarka, Dwarka, New Delhi, 110075	YES	NO	NO	NO	NO
14	DWARKA SECTOR- 12 C/R	DWARKA SEC 20	ROAD NO- 205, DWARKA SEC-20	YES	YES	YES	YES	NO
15	DWARKA SECTOR- 12 C/R	DWARKA SEC 22 DIMTS	Sector 26 Dwarka, Bharthal, Delhi, 110077	YES	NO	YES	NO	NO
16	DWARKA SECTOR- 12 C/R	DWARKA SEC 23A	Pochanpur Village Road Near Vardwan Mall, Sector 23, New Delhi, 110075	YES	NO	YES	YES	NO
17	DWARKA SECTOR- 12 C/R	DWARKA SEC 23B	H28R+CR4, Dabri - Gurgaon Rd, Dhul Siras, Dwarka, Delhi, 110075	YES	NO	YES	YES	NO
18	DWARKA SECTOR- 12 C/R	MANGLAPURI TERMINAL	Pocket 13, Mangalpuri II, Palam, Delhi, 110045	YES	NO	YES	NO	NO
19	DWARKA SECTOR- 12 C/R	KAPASHER A	1780, Old Delhi Gurgaon Rd, D Block, Dundahera Village, Sector 20, Gurugram, New Delhi, 122008	YES	YES	NO	NO	NO
20	DWARKA SECTOR- 12 C/R	IGI AIRPORT	Near gate no-6, cargo terminal	YES	NO	YES	NO	NO
21	DWARKA SECTOR- 12 C/R	KAIR DIMTS	Kair, Delhi, 110043	YES	NO	YES	NO	NO
22	DWARKA SECTOR- 12 C/R	GHUMANHERA 1ST DIMTS	Daryapur Khurd Village, New Delhi, 110073	YES	NO	NO	NO	NO
23	DWARKA SECTOR- 12 C/R	GHUMANHERA 2ND DIMTS	Daryapur Khurd Village, New Delhi, 110073	YES	NO	NO	NO	NO
24	DWARKA SECTOR- 12 C/R	REWLA KHANPUR DIMTS	Paprawat Village, Delhi, 110043	YES	NO	YES	NO	NO

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25	DWARKA SECTOR- 12 C/R	KHARKHAR I NAHAR HYBRID	HXJ5+93W, Najafgarh Dauralla Rd, Kharkhari Nahar, Delhi, 110043	YES	NO	NO	NO	NO
26	DWARKA SECTOR- 12 C/R	REKHA RANI DODO	Najafgarh Dauralla Rd, Kharkhari Nahar, Delhi, 110043	YES	NO	NO	YES	NO
27	DWARKA SECTOR- 12 C/R	SUNIL DAHIYA DODO	HR6W+R78, Dhansa, New Delhi, Delhi, 110073	YES	NO	YES	YES	NO
28	DWARKA SECTOR- 12 C/R	VAIBHAV MITTAL DODO	HXGP+M5, Paprawat, Delhi, 110043	YES	NO	NO	NO	NO
29	DWARKA SECTOR- 12 C/R	SANDEEP SHOKEEN DODO	Village Mithraon, Main Gopal Nagar Rd, Najafgarh, New Delhi, Delhi 110043	YES	NO	NO	NO	NO
30	DWARKA SECTOR- 12 C/R	VIKRANT TOKAS DODO	91, Bijwasan Rd, Kapas Hera, New Delhi, Delhi, 110097	YES	NO	NO	NO	NO
31	DWARKA SECTOR- 12 C/R	SANDEEP VATS DODO	HVQM+FFG, Bakkargarh Village, mor, Delhi, 110073	YES	NO	YES	NO	NO
32	DWARKA SECTOR- 12 C/R	POOJA JAGOTA DODO	HXXQ+2WJ, road, Deenpur, Roshan Vihar 1, Najafgarh, Delhi, 110043	YES	NO	NO	NO	NO
33	DWARKA SECTOR- 12 C/R	MADHAV FUELS	C/o MADHAV FUELS (IOCL Village Mithraon, Main Gopal Nagar Rd, Najafgarh, New Delhi, Delhi 110043	NO	YES	NO	NO	NO
34	DWARKA SECTOR- 12 C/R	SHANTI PETRO	C/o Shanti (BPCL Village Mithraon, Main Gopal Nagar Rd, Najafgarh, New Delhi, Delhi 110043	NO	NO	NO	NO	NO
35	DWARKA SECTOR- 12 C/R	PANDIT HP	63/4, Najafgarh Dhansa Rd, Basco Colony, Arya Nagar, Najafgarh, New Delhi, Delhi, 110043	NO	YES	NO	NO	NO
36	DWARKA SECTOR- 12 C/R	VAISH	No 1563 Plot, Lock, 839/51, Nangloi - Najafgarh Rd, near Holy Cross School, Najafgarh, New Delhi, Delhi 110043	NO	NO	NO	NO	NO
37	DWARKA SECTOR- 12 C/R	JAI SHREE KRISHNA	VILL.DINDARP UR,NEW DELHI, SOUTH WEST DELHI, Delhi 110043	NO	YES	NO	NO	NO

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38	DWARKA SECTOR- 12 C/R	SHOKEEN PETRO	CHHAWLA, NEW DELHI, SOUTH WEST DELHI, Delhi 110071	NO	YES	NO	NO	NO
39	DWARKA SECTOR- 12 C/R	PARAS S/S	Ground Floor Kapashera, Near Gorlakhddham Mandir, Bijwasan Rd, Bijwasan, New Delhi, Delhi 110061	NO	NO	NO	NO	NO
40	DWARKA SECTOR- 12 C/R	MANGAL	G3JJ+846, Kapas Hera Extension, Kapas Hera, New Delhi, Delhi, 110037	NO	NO	NO	NO	NO
41	DWARKA SECTOR- 12 C/R	JAIPUR GOLDEN	890, Old Delhi Gurgaon Rd, Dundahera Village, Sector 20, Gurugram, Haryana 122008	NO	YES	NO	NO	NO
42	DWARKA SECTOR- 12 C/R	RAJASTHAN HIGHWAY	1780, Old Delhi Gurgaon Rd, D Block, Dundahera Village, Sector 20, Gurugram, New Delhi, Delhi 122008	NO	YES	NO	NO	NO
43	DWARKA SECTOR- 12 C/R	SATBIR	NH 48, D Block, Rangpuri, New Delhi, Delhi 110037	NO	NO	NO	NO	NO
44	DWARKA SECTOR- 12 C/R	ARAWALI	Rajokri Flyover, Yawantika Colony, Samalka, New Delhi, Delhi 110037	NO	YES	NO	NO	NO
45	DWARKA SECTOR- 12 C/R	RAJASTHAN RAJPATH	NH 8 Exit 4, Gurgaon - Delhi Expy, Yawantika Colony, Samalka, New Delhi, Delhi 110037	NO	YES	NO	NO	NO
46	DWARKA SECTOR- 12 C/R	SETHI S/S	NH 8, Block R, Mahipalpur Village, Mahipalpur, New Delhi, Delhi 110085	NO	NO	NO	NO	NO
47	DWARKA SECTOR- 12 C/R	ANAND	NH 8, Block R, Mahipalpur Village, Mahipalpur, New Delhi, Delhi 110085	NO	NO	NO	NO	NO
48	DWARKA SECTOR- 12 C/R	ABIR ENTERPRIS ES	Airport Hotel Breeze Inn, Near Village, NH-8, Mahipalpur - Rangpuri Rd, Mahipalpur Village, Indira Gandhi International Airport, New	NO	NO	NO	NO	NO

			Delhi, Delhi 110046					
49	DWARKA SECTOR- 12 C/R	BADHUS PETRO	Ground Floor, Near IGI Airport, NH 8, Rangpuri, Samalka, New Delhi, Delhi 110037	NO	YES	NO	NO	NO
50	DWARKA SECTOR- 12 C/R	ESSJAY	Bharthal, Sector 22 Dwarka, Dwarka, New Delhi, Delhi, 110045	NO	YES	NO	NO	NO
51	DWARKA SECTOR- 12 C/R	JAGLAN	C/o JAG, LAN FS (BPCL, near Sai Temple, opp. BANK VIHAR APARTMENT, Sector 22 Dwarka, Dwarka, New Delhi, Delhi, 110075	NO	YES	NO	NO	NO
52	DWARKA SECTOR- 12 C/R	MARTIN MOTORS	Sector 20, Service Centre, near Marble Mkt, Dwarka, New Delhi, Delhi 110075	NO	NO	NO	NO	NO
53	DWARKA SECTOR- 12 C/R	MILLENIUM	C/o MILLENNIUM PETROCARE(IO CL, opp. Apejay School of Management, Dwarka Sector 9, New Delhi, Delhi 110077	NO	NO	NO	NO	NO
54	DWARKA SECTOR- 12 C/R	GANGA PETRO	No, 205 Delhi Rd, Sector 10 Dwarka, Dwarka, New Delhi, Delhi, 110075	NO	YES	NO	NO	NO
55	DWARKA SECTOR- 12 C/R	IOCL COCO	Ground Floor Dwarka, Sector 19, New Delhi, Delhi 110075	NO	YES	NO	NO	NO
56	DWARKA SECTOR- 12 C/R	GURU	C/o GURU SS (IOCL Plot No.23, Sector 12 Dwarka, Dwarka, New Delhi, Delhi 110075	NO	YES	NO	NO	NO
57	DWARKA SECTOR- 12 C/R	SCORPION	C/o GURU SS (IOCL Plot No.23, Sector 12 Dwarka, Dwarka, New Delhi, Delhi 110075	NO	YES	NO	NO	NO
58	DWARKA SECTOR- 12 C/R	B.S. DWARKA	Sector 11 Dwarka, Dwarka, Delhi, 110075	NO	YES	NO	NO	NO
59	DWARKA SECTOR- 12 C/R	SHIV S/S	Pocket 1, Sector 1 Dwarka, Dwarka, New Delhi, Delhi, 110045	NO	YES	NO	NO	NO

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60	DWARKA SECTOR- 12 C/R	SHIVALIK	Dwarka, Opp. Fire Service Station, Najafgarh Road, Sector 2 Dwarka, Dwarka, New Delhi, Delhi 110045	NO	NO	NO	NO	NO
61	DWARKA SECTOR- 12 C/R	KAMLESH	Pocket III, HP Petrol Pump, Sector 17 Dwarka, Dwarka, Delhi, 110075	NO	YES	NO	NO	NO
62	DWARKA SECTOR- 12 C/R	100 PERCENT	Local Shopping Complex, opposite District Court, Dwarka Sector 9, Dwarka, New Delhi, Delhi, 110075	NO	YES	NO	NO	NO
63	DWARKA SECTOR- 12 C/R	MAA DHANESHW ARI	Village Tehsil Nazafgarh, Khaira, Delhi, 110043	NO	YES	NO	NO	NO
64	DWARKA SECTOR- 12 C/R	BHARAT H.P.	Phase 1, 12, near Metro Station, Pocket 7, Sector 7 Dwarka, Dwarka, New Delhi, Delhi, 110075	NO	YES	NO	NO	NO
65	Jail Road CNG Control Room	Jail Road	Shaheed Bhagat Singh Marg, Opp Tihar Jail Gate No. 3, Jail Road, Block EC, Maya Enclave, Hari Nagar, New Delhi, Delhi 110064	Yes	Yes	Yes	Yes	No
66	Jail Road CNG Control Room	Janakpuri D Block	D1/16, Sewa Marg, Adjusent Gate No. 1Tihar Jail, Pocket D 1, Janakpuri,, Pocket D 1A, Janakpuri, New Delhi, Delhi 110058	Yes	Yes	Yes	No	No
67	Jail Road CNG Control Room	Hari Nagar 1 & 2 DTC	Hari Nagar Depot 1 & 2:-Harinagar Depot, Hari Nagar, New Delhi, Delhi 110058	Yes	Yes	Yes	No	No
68	Jail Road CNG Control Room	Hari Nagar 3 DTC	Near Hari Nagar Depot 1:- Harinagar Depot, Hari Nagar, New Delhi, Delhi 110058	Yes	No	Yes	No	No
69	Jail Road CNG Control Room	Janakpuri District centre	Back side Hotel Piccadily, Opposite Janakpuri Rto Office, Janakpuri, Janakpuri District Center, Janakpuri, New Delhi, Delhi 110058	Yes	Yes	Yes	No	No

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70	Jail Road CNG Control Room	Mayapuri Online	Near Junk Market, Mayapuri Phase - 2, NEW DELHI, Delhi Milk Scheme Colony, Block F, Hari Nagar, MAYAPURI, Delhi 110064	Yes	No	No	No	No
71	Jail Road CNG Control Room	Brar Square	Near Army College Of Medical Sinces, Brar Square, Ring Road, Delhi Cantonment, Cariappa Vihar, Delhi Cantonment, New Delhi, Delhi 110010	Yes	Yes	Yes	No	No
72	Jail Road CNG Control Room	Naraina Hybrid	Shadipur Rd, Sangam Colony, Pandav Nagar, Pusa, New Delhi, Delhi 110028	Yes	No	No	No	No
73	Jail Road CNG Control Room	Punjabi Bagh Online	Indraprastha Gas Limited, Ring Road, Near Punjabi Bagh Club, NEW DELHI, Punjabi Bagh, PUNJABI BAGH, Delhi 110026	Yes	Yes	No	No	No
74	Jail Road CNG Control Room	Punjabi Bagh terminal	DTC Punjabi Bagh Terminal, Srila Prabhupada Marg, Punjabi Bagh, New Delhi, Delhi 110026	Yes	Yes	Yes	No	No
75	Jail Road CNG Control Room	Keshopur Hybrid	Outer Ring Rd, Keshavpur Vegetable Market, Block WZ, Chaukhandi, Vishnu Garden, New Delhi, Delhi 110018	Yes	No	No	No	No
76	Jail Road CNG Control Room	Keshopur Depot	Outer Ring Rd, Keshavpur Vegetable Market, Block WZ, Chaukhandi, Vishnu Garden, New Delhi, Delhi 110018	Yes	Yes	Yes	No	No
77	Jail Road CNG Control Room	Paschim Vihar	Opp. Bosco Public S, Adjoining Bpcl Petrol Pump, Sunder Vihar, Paschim Vihar, Sunder Vihar, Paschim Vihar, New Delhi, Delhi 110087	Yes	Yes	No	No	No
78	Jail Road CNG Control Room	Amita DODO	Chanchal Park, Laxmi Park,	Yes	No	No	No	No

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			Ranhola Extesion, Delhi, 110041					
79	Jail Road CNG Control Room	Dichaukalan Hybrid	Near Dichau Kala depot 1:-Nangloi - Najafgarh Rd, Block B, Laxmi Vihar Colony, Nangli Sakrawati, New Delhi, Delhi 110043	Yes	No	No	No	No
80	Jail Road CNG Control Room	Dichaukalan DTC	Dichau Kala depot 1:-Nangloi - Najafgarh Rd, Block B, Laxmi Vihar Colony, Nangli Sakrawati, New Delhi, Delhi 110043	Yes	No	Yes	No	No
81	Jail Road CNG Control Room	Dichaukalan DIMTS	Dichau Kala depot 2:-Opposite Dichau kala depot 1 Nangloi Najafgarh Road , New Delhi, Delhi 110043	Yes	No	Yes	No	No
82	Jail Road CNG Control Room	Balwan DODO	Najafgarh Bahadurgarh road	Yes	No	Yes	No	No
83	Jail Road CNG Control Room	Bakkarwala	Pocket D, Lok Nayak Puram, Bakkarwala, Delhi, 110041	Yes	No	Yes	No	No
84	Jail Road CNG Control Room	Loknayakpura m	Shaheed Chander Shekhar Aazad Marg, Lok Nayak Puram, Bakkarwala, Delhi, 110041	Yes	Yes	No	No	No
85	Jail Road CNG Control Room	ABHISHEK MOTORS	Outer ring road, meera bagh, delhi - 110087, near vikas puri	No	Yes	No	No	No
86	Jail Road CNG Control Room	AJIT MOTORS	Opp Post Office, Gopi Nath Bazar, Delhi Cantonment, New Delhi, 110009	No	No	No	No	No
87	Jail Road CNG Control Room	ANIL F S	A 2B Block, Paschim Vihar, New Delhi, Delhi 110063	No	Yes	No	No	No
88	Jail Road CNG Control Room	AUTO CARE S S	AUTOCARE(BP CL),, Shivaji Place Dist. Centre,, Vishal Cinema Road,, Near Rajouri Garden Police Station, Shivaji Place, Vishal Enclave, Tagore Garden Extension, New Delhi, Delhi 110027	No	No	No	No	No
89	Jail Road CNG Control Room	BALAJI	Main Road Nangloi - Najafgarh Rd, Laxmi Vihar,	No	Yes	No	No	No

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			Laxmi Vihar Colony, Nangli Sakrawati Delhi, 110043					
90	Jail Road CNG Control Room	BEDI SAXENA	IOCL Petrol Pump bedi saxena service station, B-88-5, 86-5, Sat Guru Ram Singh Rd, Block B, Mayapuri Industrial Area Phase I, Mayapuri, New Delhi, Delhi 110064	No	Yes	No	No	No
91	Jail Road CNG Control Room	BHARGAVI	Opp HP Petrol Pump, Virender Nagar Market, Main Rd, Janakpuri, New Delhi, Delhi 110058	No	Yes	No	No	No
92	Jail Road CNG Control Room	CHANAKYA PURI	Near D Mall, Radisson Blu Hotel, Sunder Vihar, Paschim Vihar, Delhi, 110087	No	Yes	No	No	No
93	Jail Road CNG Control Room	CAPT. AMIT VERMA	Maya Enclave, Hari Nagar, New Delhi, Delhi 110027	No	Yes	No	No	No
94	Jail Road CNG Control Room	CITY FUELS	Jail Rd, Pocket AL, Fateh Nagar, New Delhi, Delhi 110064	No	No	No	No	No
95	Jail Road CNG Control Room	CM INTERPRICE S	IOCL pump; Janakpuri District Center, Janakpuri, New Delhi, Delhi 110058	No	No	No	No	No
96	Jail Road CNG Control Room	DHAULA KUAN	NH-8, near R.R Hospital, Dhaula Kuan, Dhaula Kuan Enclave I, Delhi Cantonment, New Delhi, Delhi 110010	No	No	No	Yes	No
97	Jail Road CNG Control Room	DRIVE & FILL	05, najafgarh nangloi road, Kotla Vihar Phase 4, Tilangpur kotla delhi, 110041	No	Yes	No	No	No
98	Jail Road CNG Control Room	GEO FS	Ring Rd, Block CB, Naraina Industrial Area Phase 1, Naraina, New Delhi, Delhi 110028	No	Yes	No	No	No
99	Jail Road CNG Control Room	KARTIK AUTO CARE	Block H-3, Keshopur Industrial Area, Vikaspuri New Delhi, Delhi 110018 India	No	No	No	No	No

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100	Jail Road CNG Control Room	KRISHNA HP RANAULLA	Krishna HP Ranaulla:- Village Ranholla Najafgarh Nangloi Road Tehsil Nangloi, Akash Vihar, Ranhola, Delhi, 110041	No	Yes	No	No	No
101	Jail Road CNG Control Room	PAUL MOTOR	W-84, Satguru Ram Singh Road Delhi, Milk Scheme Colony, Block F, Mayapuri Industrial Area Phase II, Mayapuri, New Delhi, Delhi 110064	No	No	No	No	No
102	Jail Road CNG Control Room	PICK-N-DRIVE	Outer Ring Rd, Block A, Meera Bagh, Paschim Vihar, New Delhi, Delhi, 110041	No	No	No	Yes	No
103	Jail Road CNG Control Room	PURAN SS	Kirti Nagar Kirti Nagar NEW Delhi, Block 2, Kirti Nagar Industrial Area, Kirti Nagar, Delhi, 110015	No	Yes	No	No	No
104	Jail Road CNG Control Room	RAMESH SERVICE STATION	Ramesh SS:-WZ-1, Ring Road, Mayapuri Chowk, Block C, C-Block, Mansarovar Garden, New Delhi, Delhi 110015	No	Yes	No	No	No
105	Jail Road CNG Control Room	SAHAS FILLING STATION	Sahas Filling Station:- PASCHIM VIHAR, DON BOSCO, Block GH10, Sunder Vihar, Paschim Vihar, WEST DELHI, Delhi 110001	No	No	No	No	No
106	Jail Road CNG Control Room	SHAHEED ANUSUYA	Maya Enclave, Hari Nagar, Shaheed Anusuya Dhyani Ser, Hari Nagar, Near Ghantaghar, Maya Enclave, Hari Nagar, New Delhi, Delhi 110027	No	Yes	No	No	No
107	Jail Road CNG Control Room	SHANKAR FS	Bharat petroleum pump, MAIN PUNJABI BAGH CLUB R, WEST DELHI, Delhi 110026	No	No	No	No	No
108	Jail Road CNG Control Room	SPEEDWAY S	Maya Enclave, Hari Nagar, New Delhi, Delhi 110058	No	Yes	No	No	No

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109	Jail Road CNG Control Room	SAKSHAM MOTORS	Saksham Motors:- HARI NAGAR DELHI, Tihar Central Jail, Janakpuri, WEST DELHI, Delhi 110044	No	Yes	No	No	No
110	Jail Road CNG Control Room	SYALL S S	KIRTI NAGAR DELHI, Ramesh Nagar, WEST DELHI, Delhi 110015	No	Yes	No	No	No
111	Jail Road CNG Control Room	TULI MOTOR	Nehru Nagar, Shivaji Place, Vishal Enclave, Tagore Garden Extension, New Delhi, Delhi 110027, India	No	Yes	No	No	No
112	Jail Road CNG Control Room	VAIBHAV S S	Community Center, Vikas Kunj Rd, A-Block, Vikaspuri, New Delhi, Delhi 110018	No	No	No	No	No
113	Jail Road CNG Control Room	RAJ SUPER	IOCL Petrol pump, near Moti bagh Gurudwara, South Moti Bagh, New Delhi, Delhi (110021)	No	No	No	Yes	No
114	Jail Road CNG Control Room	KHYBER SS	IOCL petrol pump opposite moti bagh gurudwara, Moti Bagh	No	Yes	No	Yes	No
115	Jail Road CNG Control Room	Mayapuri Store	F, 20, Mayapuri Industrial Area Phase II, Mayapuri, New Delhi, Delhi 110064	Yes	No	No	No	No
116	NOIDA-71 CNG CR	NOIDA DEPOT (DTC 16)	NOIDA-16 DEPOT:-NOIDA SEC-16 DTC DEPOT GAUTAM BUDDHA NAGAR UTTAR PRADESH	YES	NO	YES	NO	NO
117	NOIDA-71 CNG CR	UPSRTC NOIDA SEC 35	UPSRTC-35 DEPOT:- UPSRTC DEPOT SEC-35 NOIDA GAUTAM BUDDHA NAGAR UTTAR PRADESH	YES	NO	YES	NO	NO
118	NOIDA-71 CNG CR	NOIDA SEC 53	NOIDA-53:-Plot Number D-35 sector -53 Gijhor Goun NOIDA GAUTAM BUDDHA NAGAR UTTAR PRADESH	YES	NO	YES	YES	NO

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119	NOIDA-71 CNG CR	SEC 105 (NOIDA)	NOIDA-105:- PLOT NUMBER 04 SECTOR 105 NEAR NOIDA EXPRESS GAUTAM BUDDHA NAGAR UTTAR PRADESH	YES	NO	YES	NO	NO
120	NOIDA-71 CNG CR	SEC 122 (NOIDA)	NOIDA-122:- SEC-122 NOIDA NEAR FNG GOAL CHHAKER GAUTAM BUDDHA NAGAR UTTAR PRADESH	YES	NO	YES	NO	NO
121	NOIDA-71 CNG CR	SEC 71 (NOIDA)	NOIDA-71:-Near SAI Mandir Noida sector - 71 A Block GAUTAM BUDDHA NAGAR UTTAR PRADESH	YES	NO	YES	YES	NO
122	NOIDA-71 CNG CR	SEC 82 (NOIDA)	NOIDA-82:- NOIDA SEC-82 NEAR BHANGEL GAUTAM BUDDHA NAGAR UTTAR PRADESH	YES	NO	YES	YES	NO
123	NOIDA-71 CNG CR	SEC 51 (NOIDA)	NOIDA -51:-E-1 SEC-51 NOIDA GAUTAM BUDDHA NAGAR UTTAR PRADESH	YES	NO	NO	NO	NO
124	NOIDA-71 CNG CR	SEC 142 (NOIDA)	NOIDA-142:- SEC-142 NOIDA NEAR ADVANT BUILDING GAUTAM BUDDHA NAGAR UTTAR PRADESH	YES	NO	YES	NO	NO
125	NOIDA-71 CNG CR	SEC 88 (NOIDA)	Noida-88 Dadri Main Rd, Block A, Sector 88, Noida, Uttar Pradesh 201305, India	YES	NO	YES	YES	NO
126	NOIDA-71 CNG CR	NMRC NOIDA SEC 90 DEPOT	NMRC-90:- NMRC DEPOT SEC-90 NEAR POLICE CHOWKI GAUTAM BUDDHA NAGAR UTTAR PRADESH	YES	NO	YES	NO	NO
127	NOIDA-71 CNG CR	NMRC NOIDA SEC 90 HYBRID	NMRC-90:- NMRC DEPOT SEC-90 NEAR POLICE CHOWKI GAUTAM BUDDHA	YES	NO	YES	NO	NO

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			NAGAR UTTAR PRADESH					
128	NOIDA-71 CNG CR	BHAGWATI S S	BHAGWATI SERVICE STATION PLOT NO.Y - 349 SEC-12 NOIDA GAUTAM BUDDHA NAGAR UTTAR PRADESH	NO	NO	NO	NO	NO
129	NOIDA-71 CNG CR	SHUBH HP	SUBH HPCL GT Road, Sikandrabad Road, Dadri Village Chitera Tehsil-, Dadri Main Rd, Uttar Pradesh 203207	NO	YES	NO	NO	NO
130	NOIDA-71 CNG CR	PADAM PETROLEUM	PADAM PETROLIUM TT-1 SECTOR -63 NOIDA GAUTAM BUDDHA NAGAR.	NO	NO	NO	NO	NO
131	NOIDA-71 CNG CR	NOIDA AUTOMOBILES	C Block, Sector 14, Noida, Uttar Pradesh 110096	NO	YES	NO	NO	NO
132	NOIDA-71 CNG CR	SHEETAL AUTOMOBILE	SHEETAL AUTO MOBILE SS MAIN ROAD SECTOR 44 NOIDA GAUTAM BUDDHA NAGAR	NO	YES	NO	NO	NO
133	NOIDA-71 CNG CR	RAJEEV FILL & DRIVE	RAJIV FILL AND DRIVE NOIDA SEC 32 NEAR RTO OFFICE	NO	NO	NO	NO	NO
134	NOIDA-71 CNG CR	CITY FUEL	City fuel (IOCL) Noida.Jaypee Wishtown Internal Rd, Sector 133, Noida, Uttar Pradesh 201304, India	NO	NO	NO	NO	NO
135	NOIDA-71 CNG CR	SAHEED RAMENDRA PRATAP SINGH FS (BP 95)	BP 95 Maha Maya Flyover, Sector 95, Noida, Uttar Pradesh 201301	NO	NO	NO	NO	NO
136	NOIDA-71 CNG CR	KASNA (OPP HONDA SIEL)	KASNA:-PLOT NO.RECREATIONAL GREEN TECHP.HONDA COMPANY.G.N OIDA GAUTAM BUDDHA NAGAR UTTAR PRADESH	YES	NO	YES	YES	NO

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137	NOIDA-71 CNG CR	SURAJPUR (OPP DAEWOO MOTORS)	SURAJPUR:- PLOT NO.03 INSTITUTION GREEN AREA TECHP.DAEWO O MOTOR G.NOIDA GAUTAM BUDDHA NAGAR UTTAR PRADESH	YES	NO	YES	YES	NO
138	NOIDA-71 CNG CR	BETA-II	BETA-II:-SEC-BETA-II G.NOIDA GAUTAM BUDDHA NAGAR UTTAR PRADESH	YES	YES	NO	NO	NO
139	NOIDA-71 CNG CR	IT CITY	IT CITY:-PLOT NO.8/1 IT CITY G.NOIDA GAUTAM BUDDHA NAGAR UTTAR PRADESH	YES	NO	YES	YES	NO
140	NOIDA-71 CNG CR	NTPC DADRI	Near NTPC dadri Plant Nursery, Dadri Uttar Pradesh 201008	YES	NO	NO	NO	NO
141	NOIDA-71 CNG CR	KNOWLEDGE PARK V	KP-V:- KNOWLEDGE PARK 05 GAUTAM BUDDHA NAGAR UTTAR PRADESH	YES	NO	YES	YES	NO
142	NOIDA-71 CNG CR	TYAGI BROTHERS	Shop No.115, Grand Trunk Rd, G.B.Nagar, Chhapraula, Uttar Pradesh 201301	NO	YES	NO	NO	NO
143	NOIDA-71 CNG CR	ISHWAR FILLING STATION	ISHWER FILLING STATION PLOT NO.01 UDYOG KHENDRA DST ROAD.GREATER NOIDA GAUTAM BUDDHA NAGAR.	NO	NO	NO	NO	NO
144	NOIDA-71 CNG CR	JRO, UDYOG VIHAR	J RO / IOCL PLOT NO.41 UDYOG VIHAR JAY RO GREATER NOIDA GAUTAM BUDDHA NAGAR UTTAR PRADESH	NO	NO	NO	NO	NO
145	NOIDA-71 CNG CR	KASANA MOTORS	KASANA MOTORS /IOCL ECO TECH 1st PLOT NO.01 GAUTAM BUDDHA NAGAR	NO	YES	NO	NO	NO

			GREATER NOIDA					
146	NOIDA-71 CNG CR	OM SAI	OM SAI FILLING STATION PLOT NO.PP1 -GH-03SEC-16C GAUR CITY G.NOIDA WEST GAUTAM BUDDHA NAGAR UTTAR PRADESH	NO	NO	NO	NO	NO
147	NOIDA-71 CNG CR	CH. KESHRAM SHYAMO AUTO FUELS	CH. KESHRAM SHYAMO AUTO FUELS VILLAGE HABIBPUR , DSC ROAD GREATER NOIDA GAUTAM BUDDHA NAGAR	NO	NO	NO	NO	NO
148	NOIDA-71 CNG CR	IOCL COCO 16B	COCO 16 B PP-1 SECTOR-16B GREATER NOIDA WEST NEAR EK MURTI GOL CHAKKER GAUTAM BUDDHA NAGAR.	NO	YES	NO	NO	NO
149	NOIDA-71 CNG CR	IOCL COCO PIE	COCO PIE 1 GREATER NOIDA 201306 GAUTAM BUDDHA NAGAR	NO	NO	NO	NO	NO
150	NOIDA-71 CNG CR	CRC BHATI FS	CRC BHATI /IOCL AND SONS GT ROAD CHITERA DADRI GAUTAM BUDDHA NAGAR	NO	YES	NO	NO	NO
151	NOIDA-71 CNG CR	ARJUN SS	Arjun Service Station RO IOCL. Near KM.Stone 29 at Village-Achheja Teshil-Dadri Distt- G.B Nagar (U.P.)	NO	NO	NO	NO	NO
152	NOIDA-71 CNG CR	JAYPEE INFRATECH KM-35	JP INFRA KM-35 VILLAGE SHAVODA JEWAR GREATER NOIDA GAUTAM BUDDHA NAGAR.	NO	NO	NO	NO	NO

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153	NOIDA-71 CNG CR	SHIV MOHAN SS	SHIV MOHAN SS KASNA SHIKENDRABAD ROAD VILLAGE GANGOALA GREATER NOIDA GAUTAM BUDDHA NAGAR.	NO	NO	NO	NO	NO
154	NOIDA-71 CNG CR	KBS MOTORS	NEAR TOLL PLAZA LUHARLI GREATER NOIDA GAUTAM BUDDHA NAGAR.	NO	NO	NO	NO	NO
155	NOIDA-71 CNG CR	JAYPEE INFRATECH KM-16	KM Stone -16 Rhsyamuna Expressway Vill-Salarpur Taluka Sadar	NO	NO	NO	NO	NO
156	NOIDA-71 CNG CR	CHANDRAP RAKASH & SONS	CHANDRA PRAKASH FILLING STATION DANKAUR GREATER NOIDA	NO	NO	NO	NO	NO
157	NOIDA-71 CNG CR	NATIONAL AUTOMOBILE	IOCL Petrol Pump National Automobile, Dadri Road, Chhaprola, 201009	NO	NO	NO	NO	NO
158	NOIDA-71 CNG CR	KIRAN FILLING STATION	KIRAN FILLING STATION VILLAGE LUHARLI KM-47 NH-91 DADRI GAUTAM BUDDHA NAGAR .	NO	NO	NO	NO	NO
159	NOIDA-71 CNG CR	SHUBHASH AUTOMOBILES	84, Block A, Ecotech III, Noida, Habibpur, Uttar Pradesh 201306	NO	NO	NO	NO	NO
160	NOIDA-71 CNG CR	MALIK FULES	MALIK FUEL CENTRE (BPCL) NH-91 DADRI GREATER NOIDA	NO	NO	NO	NO	NO
161	NOIDA-71 CNG CR	AUTO CARE CENTER	AUTO CARE CENTRE Plot A-1, Surajpur site IV G.NOIDA	NO	NO	NO	NO	NO
162	NOIDA-71 CNG CR	MAA VAISHNO	Rabupura Rural, Uttar Pradesh	NO	NO	NO	NO	NO
163	NOIDA-71 CNG CR	K W FUELS	Village- Kot, Pargana, NH-91 Dadri, Uttar Pradesh	YES	NO	YES	NO	NO
164	NOIDA-71 CNG CR	BP 10	Plot no-PP1 SECTOR-10, GREATER	NO	NO	NO	NO	NO

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			NOIDA WEST LINK ROAD GREATER NOIDA, UP					
165	NOIDA-71 CNG CR	SHAHEED VINOD CHOUBEY	SHAHEED VINOD CHOUVEY Dadri main road Greater Noida Uttar Pradesh 201306	NO	NO	NO	NO	NO
166	NOIDA-71 CNG CR	SHRI DAUJI FUEL	Village- Kot, Pargana,NH-91 Dadri, Uttar Pradesh	YES	NO	YES	NO	NO
167	NOIDA-71 CNG CR	BP 12	BPCL petrol pump , Industrial area , Greater Noida , 201009, UP	NO	NO	NO	YES	NO
168	NOIDA-71 CNG CR	SATSAV 1 FILLING STATION	BPCL Petrol Pump, Sector 152, Shafipur Road, Greater Noida, Uttar Pradesh, 201310	NO	NO	NO	YES	NO
169	NOIDA-71 CNG CR	PHI CHI	BPCL petrol pump ,Cassua Fistula estate, Chai IV , Greater Noida, Uttat Pradesh 201310	NO	NO	NO	NO	NO
170	NOIDA-71 CNG CR	BP AGRICULTU RE FARM	BP Agriculture- Near Gaur Chawk Taj Highway	NO	NO	NO	NO	NO
171	NOIDA-71 CNG CR	HP CENTRE GOLF COURSE P3	HP centre Golf Course-Kasna Surajpur Road Greater Noida	NO	NO	NO	NO	NO
172	NOIDA-71 CNG CR	HP AUTOCARE CENTRE SECTOR 12	HP Auto care centre sector-12, Noida greater noida west link road	NO	NO	NO	NO	NO
173	NOIDA-71 CNG CR	IOCL COCO TECHZONE 7	Tech zone-7 130 Mtr Road, Milak Lachhi, Greater Noida , UP	NO	NO	NO	NO	NO
174	NOIDA-71 CNG CR	IOCL COCO I	Dsc Sector-40-41 Road, Near Holland, Ecotech III, Habibpur, UP,201309	NO	NO	NO	NO	NO
175	NOIDA-71 CNG CR	BPCL GNA PI	BP GNA, Greater Noida West Link Road, Greater Noida, UP	NO	NO	NO	NO	NO
176	NOIDA-71 CNG CR	CWH(STORE)	IGL STORE:- OPPOSITE NEW HOLLAND, ECOTECH- 3,GAUTAM BUDDHA NAGAR UTTAR PRADESH	YES	NO	NO	NO	NO
177	Govindpuram A block CNG	VAISHALI	VAISHALI	YES	NO	NO	YES	NO

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178	Govindpuram block CNG	A	SANJAY NAGAR ALT GAZIABAD	SANJAY NAGAR ALT GAZIABAD	YES	NO	YES	YES	NO
179	Govindpuram block CNG	A	GOVINDPU RAM A BLOCK	GOVINDPURA M A BLOCK	YES	NO	YES	YES	NO
180	Govindpuram block CNG	A	NH 58 MURADNA GAR	NH 58 MURADNAGAR	YES	NO	YES	NO	NO
181	Govindpuram block CNG	A	MADHUBA N BAPUDHAM	MADHUBAN BAPUDHAM	YES	NO	YES	NO	NO
182	Govindpuram block CNG	A	MADHUBA N BAPUDHAM - II	MADHUBAN BAPUDHAM - II	YES	NO	NO	NO	NO
183	Govindpuram block CNG	A	GOVINDPU RAM G BLOCK	GOVINDPURA M G BLOCK	YES	NO	NO	NO	NO
184	Govindpuram block CNG	A	CROSSING REPUBLIC - I	CROSSING REPUBLIC - I	YES	NO	NO	NO	NO
186	Govindpuram block CNG	A	IP YOJNA	LONI ROAD	YES	NO	YES	NO	NO
187	Govindpuram block CNG	A	IGL COCO EXPRESSW AY DM-1	DELHI MERRUT EXPRESSWAY	YES	NO	YES	NO	NO
188	Govindpuram block CNG	A	IGL COCO EXPRESSW AY DM-2	MEERUT DELHI EXPRESSWAY	YES	NO	YES	NO	NO
189	Govindpuram block CNG	A	RS SERVICE STATION, DODO	RAJNAGAR EXTENSION	YES	NO	YES	NO	NO
190	Govindpuram block CNG	A	JAI CHAND MUKHIYA	BOPURA	YES	NO	YES	NO	NO
191	Govindpuram block CNG	A	SHRI MOHAN SYNERGIES	BOPURA	YES	NO	YES	NO	NO
192	Govindpuram block CNG	A	GREEN ENERGY GAS SERVICES	NH 58 DUHAI	YES	NO	YES	NO	NO
193	Govindpuram block CNG	A	JV GREEN	MODINAGAR	YES	NO	YES	NO	NO
194	Govindpuram block CNG	A	KNR GREENS STATION	INDRAPURAM	YES	NO	YES	NO	NO
195	Govindpuram block CNG	A	SHIVAM MEDICAL,D ODO	VAISHALI ANAND VIHAR ROAD	YES	NO	YES	NO	NO
196	Govindpuram block CNG	A	RADHEY SHYAM	SAINTLI	NO	NO	NO	NO	NO
197	Govindpuram block CNG	A	MOHAN SHIVA	BOPURA MOD	NO	NO	NO	NO	NO
198	Govindpuram block CNG	A	MOHAN NAGAR S S	MOHANAGAR	NO	NO	NO	NO	NO
199	Govindpuram block CNG	A	SAHIL AUTO	LALKUAN ROAD	NO	NO	NO	NO	NO
200	Govindpuram block CNG	A	KISSAN SNEH DIESELS	BAGPAT ROAD	NO	NO	NO	NO	NO
201	Govindpuram block CNG	A	RAMAN & CO.	NIVADI PATLA	NO	NO	NO	NO	NO

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202	Govindpuram block CNG	A	BRIJWASI	LONI ROAD	NO	NO	NO	NO	NO
203	Govindpuram block CNG	A	INDRAPURA M AUTO FUELS & SERVICES	INDRAPURAM	NO	NO	NO	NO	NO
204	Govindpuram block CNG	A	TYAGI SS, SAHIBABAD	SAHIBABAD	NO	YES	NO	NO	NO
205	Govindpuram block CNG	A	JAY AUTOMOBILES	ISPAT NAGAR INDUSTRIAL AREA	NO	YES	NO	NO	NO
206	Govindpuram block CNG	A	RUKMANI SS	MAHROLI	NO	YES	NO	NO	NO
207	Govindpuram block CNG	A	RAMA S S	RAJNAGAR EXTENSION	NO	YES	NO	NO	NO
208	Govindpuram block CNG	A	ARIHANT SERVICE CENTRE	DASNA ROAD	NO	NO	NO	NO	NO
209	Govindpuram block CNG	A	ANURAG FS	MORTA	NO	YES	NO	NO	NO
210	Govindpuram block CNG	A	VARDHAM AN SS	MORTA	NO	YES	NO	NO	NO
211	Govindpuram block CNG	A	DAUJI SS	GOVINDPURA M	NO	NO	NO	YES	NO
212	Govindpuram block CNG	A	YADU FUELS	INDRAPURAM	NO	NO	NO	NO	NO
213	Govindpuram block CNG	A	ANAND SERVICE STATION	LALKUAN ROAD	NO	NO	NO	NO	NO
214	Govindpuram block CNG	A	SHREE SHUBHAM F S	NIVADI PATLA	NO	NO	NO	NO	NO
215	Govindpuram block CNG	A	SUMAN PETROLEU M	KAUSHAMBI	NO	NO	NO	NO	NO
216	Govindpuram block CNG	A	NANDINI FILL POINT	BHAMEHTA	NO	YES	NO	NO	NO
217	Govindpuram block CNG	A	RAJ DRASS HEIGHT	VAISHALI	NO	NO	NO	NO	NO
218	Govindpuram block CNG	A	QUALITY HP FILL POINT	LALKUAN ROAD	NO	YES	NO	NO	NO
219	Govindpuram block CNG	A	BAJAJ MOTORS	SANJAY NAGAR ALT GAZIABAD	NO	YES	NO	NO	NO
220	Govindpuram block CNG	A	HINDON S S	NEW BUSS ADDA	NO	NO	NO	NO	NO
221	Govindpuram block CNG	A	SRI RAM SERVICE STATION	VASUNDHRA	NO	YES	NO	YES	NO
222	Govindpuram block CNG	A	GHAZIABA D PETROLEU M	MORTA	NO	NO	NO	NO	NO
223	Govindpuram block CNG	A	MAYANK HP FILLING STATION	LONI ROAD	NO	NO	NO	NO	NO
224	Govindpuram block CNG	A	BAJAJ PRIME	MORTA	NO	NO	NO	NO	NO
225	Govindpuram block CNG	A	DAYA HP	VIJAYNAGR	NO	NO	NO	NO	NO
226	Govindpuram block CNG	A	BAJAJ MOTORS-II	NEAR SANTOSH	NO	NO	NO	NO	NO

			MEDICAL COLLEGE					
227	Govindpuram block CNG	A	MODERN HP	HINDON	NO	NO	NO	NO
228	Govindpuram block CNG	A	NEW INDIA CNG CENTRE	SHALIMAR GARDEN	YES	NO	NO	NO
229	Govindpuram block CNG	A	TP NAGAR HAPUR	HAPUR	YES	NO	YES	YES
230	Govindpuram block CNG	A	TRIVENI GAS	HAPUR BYPASS ASODHA	NO	NO	YES	NO
231	Govindpuram block CNG	A	NIRMAL GASOLINE	PILAKHUWA	NO	NO	NO	NO
232	Govindpuram block CNG	A	OM FILLING	GHAR, BULANDSHER ROAD HAPUR	NO	NO	NO	NO
233	Govindpuram block CNG	A	CBG MITTAL	GARH MUKHTESHWAR	YES	YES	NO	NO
234	Govindpuram block CNG	A	VIBHOR FUELS	GARH TO HAPUR ROAD	NO	NO	NO	NO
235	Govindpuram block CNG	A	MUSSADILAL SONS	CHOLA GHAR MUKHTESHWAR	NO	NO	NO	NO
236	Govindpuram block CNG	A	RAJ AUTOMOBILE	CHOPLA HAPUR TO GHAR ROAD	NO	NO	NO	NO
237	Govindpuram block CNG	A	CHETAK FUELS	DHAULANA	NO	NO	NO	NO
238	Govindpuram block CNG	A	ISHAK FILLING	DHAULANA	NO	NO	NO	NO
239	Govindpuram block CNG	A	RAM AVTAR TYAGI	MAUSARI DASNA	NO	NO	NO	NO
240	Govindpuram block CNG	A	NCR FILLING	LAKHAN VILLAGE, JINDAL INDUSTRIES	NO	NO	NO	NO
241	Govindpuram block CNG	A	TYAGI ESSAR	NEAR CHIJARSI TOOL PLAZA	NO	NO	NO	NO
242	Govindpuram block CNG	A	SHIV SS	PILAKHUWA HAPUR	NO	NO	NO	NO
243	Govindpuram block CNG	A	SHREE JEE	PILAKHUWA HAPUR	NO	NO	NO	NO
244	Govindpuram block CNG	A	KANSAL ROADLINES	PILAKHUWA HAPUR	NO	NO	NO	NO
245	Govindpuram block CNG	A	DEV FUELS	PILAKHUWA HAPUR	NO	NO	NO	NO
246	Govindpuram block CNG	A	SANTOSH	HAPUR BYPASS ASODHA	NO	NO	NO	NO
247	Govindpuram block CNG	A	OM MOTOR	NEAR MODINAGAR	NO	NO	NO	NO
248	Govindpuram block CNG	A	SHRI GANESH	HAPUR TO MERRUT ROAD	NO	NO	NO	NO
249	Govindpuram block CNG	A	GAHLOT	DHAULANA	NO	NO	NO	NO
250	Govindpuram block CNG	A	JAI BHAGWAN	PILAKHUWA HAPUR	NO	NO	NO	NO
251	Govindpuram block CNG	A	JV FUELS	PILAKHUWA HAPUR	NO	NO	NO	NO

INDRAPRASTHA GAS LTD.	SCOPE OF WORK (SOW)	IGL/ET2/CP/CM18513
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252	Govindpuram A block CNG	MURADNAGAR STORE 1	MURADNAGAR	YES	NO	NO	NO	NO
253	Gurugram CNG Control Room	GMDA-48	Sector 72 A Gurugram Haryana ,122022	Yes	NO	Yes	NO	NO
254	Gurugram CNG Control Room	Clean Air DODO	Gurugram-Delhi Expy Gurugram Haryana,122004	Yes	NO	NO	Yes	NO
255	Gurugram CNG Control Room	F&G Associates DODO	Before Kherkidaula toll plaza NH-08,122004	Yes	NO	NO	NO	NO
256	Gurugram CNG Control Room	Green Enviro DODO	Near Sohna toll,122102	Yes	NO	Yes	NO	NO
257	Gurugram CNG Control Room	Gaurav DODO	Gourav enterprises Sidhrawali,122413	Yes	NO	NO	NO	NO
258	Gurugram CNG Control Room	City Green DODO	The City green CNG Pump,Badshahpur sohna road sec-48	Yes	NO	Yes	NO	NO
259	Gurugram CNG Control Room	Surajmal DODO	Sector 77 Gurugram Haryana 122004	Yes	NO	NO	NO	NO
260	Gurugram CNG Control Room	RC-76 RO	Gurugram Haryana,122101	NO	NO	NO	Yes	NO
261	Gurugram CNG Control Room	Haryana RO	Gurugram Haryana,122004	NO	NO	NO	Yes	NO
262	Gurugram CNG Control Room	Dharam Murti RO	Near Sohna toll,122102	NO	NO	NO	Yes	NO
263	Gurugram CNG Control Room	Hindustan RO	HPCL Petrol pump sec-48,122001	NO	NO	NO	Yes	NO
264	Gurugram CNG Control Room	Manesar Store	Manesar Gurugram Haryana,122051	Yes	NO	NO	NO	NO
265	CBD SHAHDARA	NAND NAGARI DEPOT	NandNagri DTC:- NAND NAGRI DTC Depot CNG Station, Bank Colony, Village Mandoli, New Delhi, 110093	YES	YES	YES	NO	NO
266	CBD SHAHDARA	EVN HYBRID	Igl cng Station near EVN depot, Khichiripur, Mayur vihar phase 3, New Delhi	YES	YES	NO	NO	NO
267	CBD SHAHDARA	DILSHAD GARDEN DEPOT	DILSHAD GARDEN DTC:- DTC bus depot,dilshad Garden , pocket 1, 110095	YES	NO	YES	NO	NO
268	CBD SHAHDARA	SEEMAPURI DEPOT	SEEMAPURI DTC:-NS Road bus depot, opposite movie place, Block G, seemapuri, New Delhi, 110095	YES	NO	YES	NO	NO
269	CBD SHAHDARA	GHAZIPUR DTC DEPOT	GHAZIPUR DTC:- GHAZIPUR DTC	YES	NO	YES	NO	NO

INDRAPRASTHA GAS LTD.	SCOPE OF WORK (SOW)	IGL/ET2/CP/CM18513
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			igl Station, near Gazipur phool Mandi, New delhi, 110096					
270	CBD SHAHDARA	Yammuna Vihar DTC Depot	YAMUNA VIHAR DTC:-YAMUNA VIHAR DTC Igl station, Subhash Vihar, Shahadra, New Delhi, 110053	YES	NO	YES	NO	NO
271	CBD SHAHDARA	PATPARGA NJ MEGA	PPG MEGA:-Igl cng station, Near I P Extention metro station, Patparganj, New Delhi 110092	YES	YES	YES	NO	NO
272	CBD SHAHDARA	IFC-01	IFC-1:-IFC-1 Cng Station, Near Gazipur Police station, Gharoli, New Delhi., 110096	YES	YES	YES	YES	NO
273	CBD SHAHDARA	IFC-02	IFC-2:-IFC-2 Cng Station, MayurVihar Phase 3 , New Delhi., 110096	YES	YES	YES	YES	NO
274	CBD SHAHDARA	MAYUR VIHAR	MAYUR VIHAR:-Igl cng station Mayur Vihar, near Kirti Apartments, Mayur vihar Phase 1, New Delhi, 110091	YES	YES	NO	NO	NO
275	CBD SHAHDARA	NAND NAGARI	NAND NAGRI O/L :-NAND NAGRI O/L CNG Station, Bank Colony, Village Mandoli, New Delhi, 110093	YES	YES	NO	NO	NO
276	CBD SHAHDARA	C B D SHAHDARA	CBD Shahdra:-IGL cng station, near Cross river mall,Suraj Mal Vihar, Karkarduma,New Delhi 110034	YES	YES	NO	NO	NO
277	CBD SHAHDARA	Shastri Park	SHASTRI PARK:-IGL CNG station Shastri Park, near Jag Pravesh chandra Hospital , Shahadra, 110053	YES	YES	YES	NO	NO
278	CBD SHAHDARA	DILSHAD GARDEN	DILSHAD GARDEN O/L:-Dilshad Gardenn CNG station, Block Q, Dilshad Garden, 110095	YES	YES	YES	NO	NO
279	CBD SHAHDARA	IFC-03	IFC-3:-IFC-3 Cng Station, Near Gazipur Phool	YES	YES	NO	YES	NO

INDRAPRASTHA GAS LTD.	SCOPE OF WORK (SOW)	IGL/ET2/CP/CM18513
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			Mandi, New Delhi., 110096					
280	CBD SHAHDARA	LONI ROAD	LONI ROAD:- Loni Road CNG station, opposite vinay bakery, shahadra, New Delhi, 110093	YES	YES	NO	NO	NO
281	CBD SHAHDARA	VIVEK VIHAR	VIVEK VIHAR:- Vivek Vihar CNG staton, Block c, Road No. 71, Surajmal Vihar, 110095	YES	YES	NO	YES	NO
282	CBD SHAHDARA	GEETA COLONY	W 102. Geeta Colony Rd., Taj Enclave. Geeta Colony, New Delhi, Delhi 110031	YES	YES	NO	NO	NO
283	CBD SHAHDARA	CHILLA-1	chilla-1:-19/496, Gazipur Road, block 30, Trilokpuri, mayur vihar phase 1,110091	YES	YES	YES	NO	NO
284	CBD SHAHDARA	CHILLA-2	chilla-2:-Near Chilla 1 CNG Station, Gazipur Road, block 30, Trilokpuri, mayur vihar phase 1,110091	YES	YES	YES	NO	NO
285	CBD SHAHDARA	SEELAMPUR CNG STATION	SEELAMPUR:- Seelampur CNG station,seelampur gali, Metro vihar, jagjit Nagar,shahdra, 110031	YES	YES	YES	NO	NO
286	CBD SHAHDARA	EVN KHICHRIPUR CNG STATION	EVN O/1 :-EVN CNG station, Khichiripur road, Kalyanvas, kalyan puri, 110091	YES	YES	NO	NO	NO
287	CBD SHAHDARA	NEW DILSHAD GARDEN	DILSHAD GARDEN GREEN:-Dilshad Garden Green CNG station, DLF,New Seemapuri road,Shalimar Garden, 110095	YES	YES	YES	NO	NO
288	CBD SHAHDARA	Ghazipur Hybrid	Ghazipur DTC Captive Station, Out side Ghazipur DTC, near phool mandi, New Delhi	YES	NO	NO	NO	NO
289	CBD SHAHDARA	IFC-5	IFC-5 CNG Station,NH-24	YES	YES	YES	YES	NO
290	CBD SHAHDARA	IFC-4	IFC 4 CNG station, Ghazipur to Merrut Express way,	YES	NO	YES	NO	NO

INDRAPRASTHA GAS LTD.	SCOPE OF WORK (SOW)	IGL/ET2/CP/CM18513
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291	CBD SHAHDARA	VADHERA GAS STATION	K D Shahdra:-K D shahdra CNG station, Infront of Shamlal College , Shahada, 110031	YES	NO	YES	NO	NO
292	CBD SHAHDARA	DEEPAK AUTOMOBILES	DEEPAK AUTO:-BPCI petrol pump, G.T. Rd. Shahdra, 110095	NO	NO	NO	NO	NO
293	CBD SHAHDARA	MUKUL DIESELS	MUKUL:-BPCL Petrol Pump,NH9 ,Shahdra	NO	YES	NO	NO	NO
294	CBD SHAHDARA	HARICHAND & CO	HARICHAND:-HPCL petrol pump, A1/66 Sahranpur Road	NO	NO	NO	NO	NO
295	CBD SHAHDARA	VIJ AUTO CENTRE BPCL OUTLET	VIZ AUTO:-BPCL Petrol Pump, Vivekanand marg, Mayur Vihar Phase 3	NO	YES	NO	NO	NO
296	CBD SHAHDARA	VASUNDHARA SS	Vasundhara BPCL, Dallupura, New Delhi, Delhi, India	NO	YES	NO	NO	NO
297	CBD SHAHDARA	KAPOOR AUTO	KAPOOR AUTO:-IOCI, IP extention, Patparganj, Delhi 110092	NO	YES	NO	NO	NO
298	CBD SHAHDARA	Delhi Diesel	DELHI DIESELS:-IOCI,B-3 Yamuna Vihar main rd, Wazirabad, 110053	NO	NO	NO	NO	NO
299	CBD SHAHDARA	M/s Mansaa (IOCL Outlet CBD Shahdara)	MANSA:-IOCL, Maharshi Walmiki Marg, Near Park plaza, Shahdra	NO	YES	NO	NO	NO
300	CBD SHAHDARA	MAHENDRA SS IOCL OUTLET	MAHENDRA:-IOCI, Vishwas Nagar Extention, Shahdra, 110032	NO	YES	NO	NO	NO
301	CBD SHAHDARA	DRIVEWELL SERVICE STATION	drive well:-IOCI, G.T. dilshad Garden, Delhi, 110095	NO	YES	NO	NO	NO
302	CBD SHAHDARA	Maheswari Service Station	maheshwari:-IOCL, raja Ram Kohli Marg, Geeta Colony	NO	NO	NO	NO	NO
303	CBD SHAHDARA	SINGH SERVICE STATION	SINGH SS:-IOCI , Near Hemkund Hyundai, Shahrampur Rd, 110093	NO	YES	NO	NO	NO
304	CBD SHAHDARA	Shivan Auto	Shivan RO, East Vinod Nagar Depot, Ram Kumar Gautam Marg, Block E, East Vinod Nagar, New Delhi, Delhi 110091, India	NO	NO	NO	NO	NO

INDRAPRASTHA GAS LTD.	SCOPE OF WORK (SOW)	IGL/ET2/CP/CM18513
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305	CBD SHAHDARA	Ajay Service Station	Ajay IOCL RO, GT Road, opposite Dilshad Garden metro station	NO	NO	NO	NO	NO
306	CBD SHAHDARA	ROOP FILLING STATION	Roop SS IOCL OMC in-front of Nandnagri CNG station, Mandoli District park, New Delhi	NO	NO	NO	NO	NO
307	CBD SHAHDARA	Kanpur Roadways	Kanpur Delhi Goods IOCL petrolpum, Mangal Pandey Marg, Gokulpuri, New Delhi, 110095	NO	NO	NO	NO	NO
308	CBD SHAHDARA	RAMA SERVICE STATION	RAMA SERVICE STATION:-NH 58 Sikhrod Ghaziabad	NO	NO	NO	YES	NO
309	CBD SHAHDARA	Rajpath motors	Rajpat IOCL petrol pump, Near Taj Enclave, New Delhi, Delhi, 110031	NO	YES	NO	NO	NO
310	CBD SHAHDARA	MAA ANANDMAI	Maa Anand Mai, Trilokpuri, New Delhi, Delhi 110091, India	NO	NO	NO	YES	NO
311	CBD SHAHDARA	GOPI S S	GOPI :-HPCL Petrol Pump , Near Gokulpuri Metro Station, 110094	NO	YES	NO	NO	NO
312	CBD SHAHDARA	SHYAM PRAKASH	SHYAM PRAKASH:- IOCL, Near Apsara Boarder, Dilshad Garden, 110095	NO	NO	NO	NO	NO
313	CBD SHAHDARA	Kundan Lal Filling Station	KUNDANLAL:- BPCL petrol pump, A1/66 Sahranpur Road	NO	NO	NO	YES	NO
314	CBD SHAHDARA	AISHI RAM BATRA MAYUR VIHAR	A R Batra Petrolpump, Hindu stan Petroleum Patparganj Mayur Vihar Phase I New Delhi Patparganj, Mayur Vihar Ghaziabad, Delhi 110091 India	NO	NO	NO	NO	NO
315	CBD SHAHDARA	AISHI RAM BATRA VIVEK VIHAR	AR BATRA VV:- HPCL petrol pump, Block c, Road No. 71, Surajmal Vihar, 110095	NO	YES	NO	NO	NO
316	CBD SHAHDARA	UGGARSAIN & SONS	UGGARSAIN:- HPCI, Near Welcome Metro Station, Shahadra, 110053	NO	NO	NO	NO	NO
317	CBD SHAHDARA	Victory SS	Victory SS, \HPCL petrol pump, Near	NO	NO	NO	NO	NO

INDRAPRASTHA GAS LTD.	SCOPE OF WORK (SOW)	IGL/ET2/CP/CM18513
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			Dilshad Garden Metro Red Light					
318	CBD SHAHDARA	Kundan Lal HPCL	Kundanlal second SS HPCL Petrol Pump, GT road , Shastri Park, New Delhi	NO	NO	NO	NO	NO
319	CBD SHAHDARA	RUCHIKA S S	RUCHIKA:- IOCL PETROL PUMP, New Kondli Rd, Mayur Vihar,110096	NO	NO	NO	NO	NO
320	CBD SHAHDARA	NH-9	NH-9 CNG STATION (OLD NH-24) Khichripur New Delhi 110091.	YES	NO	NO	NO	NO
321	CBD SHAHDARA	MASIH AUTOMOBILE	Masih Automobile Vikash Marg ,Anand Vihar Delhi 110092	NO	YES	NO	NO	NO
322	CBD SHAHDARA	DEEPAK MOTORS	No 56 Bij Road, Surya Nagar, opposite Vivek Vihar Colony, New Delhi, Delhi 110095	NO	NO	NO	NO	NO
323	CBD SHAHDARA	Aakash auto	Akash IOCL petrol Pump, behind Scope minar, Nirman Vihar, New Delhi	NO	NO	NO	NO	NO
324	CBD SHAHDARA	Ashish Services	ASHISH SERVICES:-IOCL petrol pump, Near Gazipur Police station, Gharoli, New Delhi., 110096	NO	NO	NO	NO	NO
325	CBD SHAHDARA	Badarpur	BADARPUR:- HPCL,IFC-2 Cng Station, MayurVihar Phase 3 , New Delhi., 110096	NO	NO	NO	NO	NO
326	CBD SHAHDARA	NAND NAGRI STORE	NAND NAGRI O/L CNG Station, Bank Colony, Village Mandoli, New Delhi, 110093	NO	NO	NO	NO	NO
327	CBD SHAHDARA	GEEKAY	IOCL petro pum near SeelaMpur CNG station., GT road	NO	NO	NO	NO	NO
328	RKP 3	S.N.DTC	Sarojini nagar dtc, Netaji Nagar Market, Netaji Nagar, New Delhi, Delhi 110023	YES	YES	YES	NO	NO
329	RKP 3	TEHKHAND DTC	TEKHAND Depot near ESIC hospital, 227, Ma Anandmayee Marg, Pocket F, Okhla I, Okhla Industrial Estate,	YES	NO	YES	NO	NO

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			New Delhi, Delhi 110020					
330	RKP 3	V.V.DTC	Vasant vihat depot, D.T.C. Bus Depot, Basant Lok, Vasant Vihar, New Delhi, Delhi 110057	YES	YES	YES	NO	NO
331	RKP 3	AMBEDKAR N. DTC	Mehrauli - Badarpur Rd, Khanpur Village, Khanpur, New Delhi, Delhi 110044	YES	NO	YES	NO	NO
332	RKP 3	L.S.DTC	lado sarai hybrid , Mehrauli - Badarpur Rd, Chatri Wala Kuan, Lado Sarai, New Delhi, Delhi 110030	YES	NO	YES	NO	NO
333	RKP 3	L.S.DTC HYBRID	lado sarai hybrid , Mehrauli - Badarpur Rd, Chatri Wala Kuan, Lado Sarai, New Delhi, Delhi 110030	YES	NO	YES	NO	NO
334	RKP 3	OKHLA DIMTS DTC	OKHLA DIMTS, CWS 2, Mavi Mohalla, Railway Colony, Tughlakabad, New Delhi, Delhi 110020	YES	NO	YES	NO	NO
335	RKP 3	R.K.P. SEC-XII	R.K. puram 12, Ring Road, Sec 12, R K Puram, New Delhi, District New Delhi, R K PURAM, Delhi 110022	YES	YES	YES	YES	NO
336	RKP 3	R.K.P. SEC-X	R.K. PURAM SEC.-10, Tamil Sangam Marg, O Block, Sector 10, Rama Krishna Puram, New Delhi, Delhi 110022	YES	YES	NO	YES	NO
337	RKP 3	R.K.P. SEC-III	R. K. Puram 3, Outer Ring Rd, Sector 3, Rama Krishna Puram, New Delhi, Delhi 110022	YES	YES	NO	YES	NO
338	RKP 3	S.N.ONLINE-1	SAROJNI NAGAR C.N.G. STATION, 111, Mahatma Gandhi Rd, Block G I, Sarojini Nagar, New Delhi, Delhi 110023	YES	YES	NO	YES	NO

INDRAPRASTHA GAS LTD.	SCOPE OF WORK (SOW)	IGL/ET2/CP/CM18513
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339	RKP 3	MAHIPAL PUR	Mahipalpur, near Ryan International School, Vasant Kunj, Mehrauli Vasant Kunj Marg Near, Mahipalpur, New Delhi, Delhi 110037	YES	YES	YES	YES	YES
340	RKP 3	NELSON MANDELA	Nelson Mandela Cng Pump, Nelson Mandela Marg, Pocket 10, Sector B, Vasant Kunj, New Delhi, Delhi 110070	YES	YES	YES	YES	NO
341	RKP 3	NH-8 DEFENCE	Nh8 Defence, Shankar Vihar, New Delhi, Delhi 110010	YES	YES	NO	YES	NO
342	RKP 3	PUSHPA BHAWAN	Lal Bahadur Shastri Marg, Near Pushpa Bhawan, Sheikh Sarai, New Delhi, Delhi 110062	YES	YES	NO	YES	NO
343	RKP 3	VASANT KUNJ	ARUNA ASAP ALI ROAD, NEAR FORTIS HOSPITAL, VASANT KUNJ, KISHANGARH, NEW DELHI-110070	YES	NO	NO	NO	NO
344	RKP 3	SHANTI PATH	Shantipath, Moti Bagh 1, Block E, North West Moti Bagh, New Delhi, Delhi 110021	YES	YES	NO	YES	NO
345	RKP 3	SANMARTI N	San martin, Near Jesus and Mary college, Chanakyapuri, New Delhi, Delhi 110021	YES	NO	NO	YES	NO
346	RKP 3	OKHLA PH-1	Okhla Phase -I, Okhla Estate Marg, Okhla I, Okhla, New Delhi, Delhi 110020	YES	YES	NO	YES	NO
347	RKP 3	SURAJ KUND	Block B, 57, Suraj Kund Badkhal Rd, Block B, Vishwakarma Colony, Pul Pehlad Pur, New Delhi, Haryana 110044	YES	YES	NO	NO	NO
348	RKP 3	OKHLA DSIIDC PH-2	DSIIDC, Phase II, C84, Okhla Estate Marg, Pocket C, Okhla Industrial Estate, New Delhi, Delhi 110020	YES	YES	NO	YES	NO
349	RKP 3	KUNAL BANSAL	Kunal bansal DODO, AIIMS Trauma Centre, Indian Oil Pump, adjoining Gate	YES	NO	NO	YES	NO

INDRAPRASTHA GAS LTD.	SCOPE OF WORK (SOW)	IGL/ET2/CP/CM18513
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			No-2, Ansari Nagar West, New Delhi, Delhi 110029					
350	RKP 3	BSGS	BSGS Ro near T.B. hospital, Mehrauli - Badarpur Rd, Lado Sarai Extension, Lado Sarai, New Delhi, Delhi 110030	NO	YES	NO	NO	NO
351	RKP 3	GYMKHAN A S/S	GYMKHANA, Safdarjang's Tomb, Delhi Race Club, New Delhi, Delhi 110021	NO	YES	NO	YES	NO
352	RKP 3	AUTOGRIT S/S	Bpcl - Auto Grit Badarpur, Mehrauli - Badarpur Rd, Lal Kuan, New Delhi, Delhi 110044	NO	NO	NO	NO	NO
353	RKP 3	JFJ MOTOR	Pocket C, Okhla Phase I, Okhla, New Delhi, Delhi 110020	NO	YES	NO	NO	NO
354	RKP 3	EVER GREEN S/S	Evergreen Ro, Near Metro Station, Mehrauli - Badarpur Rd, near Green Park, Green Park, New Delhi, Delhi 110016	NO	YES	NO	NO	NO
355	RKP 3	BEDI MOTOR	Bedi motors, Lok Kalyan Marg, Safdarjang's Tomb, Delhi Race Club, New Delhi, Delhi 110003	NO	YES	NO	NO	NO
356	RKP 3	HP ANGRA	Hp angara/new angara, cng station petrol pump, Vinay Marg, Chanakyapuri, New Delhi, Delhi 110021	NO	YES	NO	NO	NO
357	RKP 3	PANCHSHIL A	Panchshilla Ro, Andrews Ganj Near Ansal Plaza NEW Delhi, Delhi, 110049	NO	YES	NO	NO	NO
358	RKP 3	CAR CARE S/S	CAR CARE Filling Station, Outer Ring Road, Outer Ring Road, Sec 8,, R K Puram, Delhi, 110022	NO	YES	NO	NO	NO
359	RKP 3	LAXMI SUPER	LAXMI SUPER Ro, Laxmi Bai Nagar, INA, Metro Station, New Delhi, Delhi 110023	NO	YES	NO	NO	NO
360	RKP 3	SABHARWA L S/S	Sabharwal Ro, Tamil Sangam Marg, West Block, Rama	NO	YES	NO	NO	NO

INDRAPRASTHA GAS LTD.	SCOPE OF WORK (SOW)	IGL/ET2/CP/CM18513
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			Krishna Puram, New Delhi, Delhi 110022					
361	RKP 3	KISHORE S/S	KISHORE S/S, Block G, Vishwakarma Colony, Pul Pehlad Pur, New Delhi, Haryana 110044	NO	YES	NO	NO	NO
362	RKP 3	COCONITI MARG	COCO NITIMARG, Niti Marg, Chanakyapuri, New Delhi, Delhi 110011	NO	NO	NO	YES	NO
363	RKP 3	QUEENS S/S	QUEENS Ro, Basant Lok, Vasant Vihar, New Delhi, Delhi 110070	NO	YES	NO	YES	NO
364	RKP 3	GLOBLE S/S	Global petro, Ring Rd, opposite Hyatt Regency, Bhikaji Cama Place, Netaji Nagar, New Delhi, Delhi 110066	NO	NO	NO	NO	NO
365	RKP 3	LOTUS AUTO	Lotus Ro near Chattarpur metro, G53C+MJX, NH148A, Ghitorni, New Delhi, Delhi 110070	NO	NO	NO	NO	NO
366	RKP 3	RAM MURTI S/S	Ram Murtee Ro, Vasant Kunj Shopping Mall, Mall Back Entry Road, Vasant Kunj II, New Delhi, Delhi 110070	NO	NO	NO	NO	NO
367	RKP 3	AJAYA AHUJA S/S	Plot No 2, Okhla Estate Marg, Pocket A, Okhla Phase I, Okhla Industrial Estate, New Delhi, Delhi 110020	NO	NO	NO	NO	NO
368	RKP 3	BANSHIWA L S/S	BANSHIWAL , Near Jesus and Mary college, Chanakyapuri, New Delhi, Delhi 110021	NO	NO	NO	NO	NO
369	RKP 3	PUSHPANJA LI S/S	Nelson Mandela Cng Pump, Nelson Mandela Marg, Pocket 10, Sector B, Vasant Kunj, New Delhi, Delhi 110070	NO	NO	NO	NO	NO
370	RKP 3	SANJEEV S/S	Nh8 Defence, Shankar Vihar, New Delhi, Delhi 110010	NO	NO	NO	NO	NO

INDRAPRASTHA GAS LTD.	SCOPE OF WORK (SOW)	IGL/ET2/CP/CM18513
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371	RKP 3	QUTUB SS	Qutub Ro , IOCL Petrol Pump, Sri Aurobindo Marg, Block C, Adchini, New Delhi, Delhi 110017	NO	NO	NO	NO	NO
372	RKP 3	RK SS	Rk S/S, Vinay Marg, Chanakyapuri, New Delhi, Delhi 110021	NO	NO	NO	NO	NO
373	RKP 3	GUPTA SS	Gupta Ro, 48/1, Sector 12, Rama Krishna Puram, New Delhi, Delhi 110022	NO	NO	NO	YES	NO
374	RKP 3	YASHWANT PALACE	Vinay Marg, Chanakyapuri, New Delhi, Delhi 110021	NO	NO	NO	NO	NO
375	RKP 3	JAI SAI	Besides Crowne Plaza Hotel, Ma Anandmayee Marg, Main Road, Pocket A, Okhla Industrial Estate, New Delhi, Delhi 110020	NO	YES	NO	YES	NO
376	RKP 3	MOOLCHAND	Moolchand Ro, IOCL Pump, near Priya Cinema, Basant Lok, Vasant Vihar, New Delhi, Delhi 110057	NO	YES	NO	YES	NO
377	RKP 3	SARAN MOTOR	1, August Kranti Marg, Siri Institutional area, Block-A, NIPCCD Campus, Hauz Khas, New Delhi	NO	NO	NO	YES	NO
378	RKP 3	ashoka	HPCL, Bhikaji Cama Place, Rama Krishna Puram, New Delhi	NO	NO	NO	NO	NO
379	RKP 3	okhla dtc 2	OKHLA DTC 2, CWS 2, Mavi Mohalla, Railway Colony, Tughlakabad, New Delhi, Delhi 110020	YES	NO	NO	NO	NO
380	RKP 3	VIRENDER KAUSHIK	Virendra kaushik , Near Dera More, Asola, New Delhi, Delhi 110074	YES	NO	NO	NO	NO
381	RKP 3	IGL BHAWAN	Sec-09 RK Puram	YES	NO	NO	NO	YES
382	RKP 3	VASANT KUNJ ISID	Vasant Kunj	NO	NO	NO	NO	NO
383	SKK	OKHLA MORE	Okhla Morh, Mathura Road, Near Surya Hotel, New Delhi, Delhi 110065	YES	YES	NO	NO	NO

INDRAPRASTHA GAS LTD.	SCOPE OF WORK (SOW)	IGL/ET2/CP/CM18513
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384	SKK	CGO COMPLEX	14, Jawaharlal Nehru Stadium Marg, Opp. Gate, CGO Complex, Pragati Vihar, New Delhi, Delhi 110003	YES	YES	YES	YES	NO
385	SKK	SUNAHRI PULLAH DTC	T-395/2D, Dildar Nagar, Nizamuddin, Lodhi Road, Nizamuddin West Slum, CGO Complex, Nizamuddin West, New Delhi, Delhi 110013	YES	NO	YES	NO	NO
386	SKK	UDYAN MARG	Mandir Marg Opp. Birla Mandir Udyan Marg, Delhi 110001	YES	YES	NO	NO	NO
387	SKK	PRAGATI MAIDAN	Pragati Maidan (IP Estate) W.H.O. Bldg IP Estate, Opp. By Pargati Power Station, Indraprastha, New Delhi, Delhi 110002	YES	YES	YES	NO	NO
388	SKK	IP DTC	J6CX+65G, Mahatma Gandhi Rd, Opp. I.P. Power House, IP Estate, New Delhi, Delhi, 110002	YES	YES	YES	NO	NO
389	SKK	RAJGHAT DTC	J7R4+4W3, RPS Complex, Raj Ghat, New Delhi, Delhi 110002	YES	NO	YES	NO	NO
390	SKK	SARITA VIHAR	G7PR+X5Q, Unnamed Road, Pocket K, Sarita Vihar, New Delhi, Delhi 110076	YES	YES	YES	NO	NO
391	SKK	JASOLA	Road No. 13 A, Jasola, Delhi 110044 (OPPOSITE TO SARITA VIHAR)	YES	YES	NO	NO	NO
392	SKK	MADANPUR KHADAR	Delhi Metro Housing Complex, Block B, Ali Extension, Ali, New Delhi, Delhi 110076	YES	YES	YES	NO	NO
393	SKK	CRR I	Mathura Road, CRR I, New Delhi, Delhi 110025	YES	YES	YES	NO	NO
394	SKK	OD-I	Sri Niwaspuri, New Delhi, Delhi 110065	YES	YES	YES	NO	NO
395	SKK	NEHRU PLACE	Outer Ring Road, Block-1, Kalka Ji, New Delhi, Delhi 110019	YES	YES	NO	NO	NO

INDRAPRASTHA GAS LTD.	SCOPE OF WORK (SOW)	IGL/ET2/CP/CM18513
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396	SKK	SKK	Sarai Kale Khan Road, Near Veer Haqiat Rai Bus Terminal, ISBT Sarai Kale Khan, Sarai Kale Khan, New Delhi, Delhi 110013	YES	YES	YES	NO	NO
397	SKK	Minto Road	J6RG+C3Q, Kamla Market, Ajmeri Gate, New Delhi, Delhi, 110002	YES	NO	NO	NO	NO
398	SKK	Rajghat DIMTS	J7V3+55J, Depot 2, RPS Complex, Raj Ghat, New Delhi, Delhi, 110012	YES	NO	YES	NO	NO
399	SKK	Rajghat Hybrid	J7Q4+WFG, Mahatma Gandhi Road, RPS Complex, Raj Ghat, New Delhi, Delhi, 110012	YES	NO	NO	NO	NO
400	SKK	NAGLAMAC HI	Behind Old Fort Ring Road, I.P. Ring Road New Delhi, Nagla Machi, Central Delhi, Delhi 110012	YES	YES	YES	YES	NO
401	SKK	KUSHAK NALLAH DTC	H6HP+P5C, CGO Complex, Pragati Vihar, New Delhi, Delhi	YES	YES	YES	NO	NO
402	IP-STORE	IP STORE	Pragati Maidan (IP Estate) W.H.O. Bldg IP Estate, Opp. By Pargati Power Station, Indraprastha, New Delhi, Delhi 110002	YES	NO	NO	NO	NO
403	SKK	G S BHASIN & SONS	Shop No.01 Siddharth Enclave, Mohan Garden, New Delhi, Delhi 110059	NO	YES	NO	NO	NO
404	SKK	BATRA BROTHERS & COMPANY	Ring Road, South Extension II, Block M, New Delhi, Delhi 110049	NO	NO	NO	NO	NO
405	SKK	JINDAL SS	H768+WFW, Block A, Friends Colony East, New Friends Colony, New Delhi, Delhi 110025	NO	YES	NO	NO	NO
406	SKK	WALIA SERVICE STATION	Maa Anandmayee Marg, Okhla Phase - Iii, Okhla, Delhi-110020	NO	NO	NO	NO	NO
407	SKK	NATHU MAL AHUJA & SONS	11/3, Mathura Road, Badarpur	NO	YES	NO	NO	NO

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			Border,Badarpur, Delhi-110044					
408	SKK	SHANTI SERVICE STATION	Madanpur Khadar, Opposite Mohan Estate Metro Station,Mathura Road,Madanpur Khadar,Delhi- 110076	NO	NO	NO	NO	NO
409	SKK	SARITA SERVICE STATION	Baba Hathi Marg, Jasola, New Delhi, Delhi 110025	NO	NO	NO	NO	NO
410	SKK	KAILASH SERVICE STATION	E-68, Kalka Devi Marg, Block E, Amar Colony, East of Kailash, New Delhi, Delhi, Delhi 110024	NO	YES	NO	NO	NO
411	SKK	RAJEEV SERVICE STATION	Mathura Road, Kaka Nagar, Sundar Nagar, New Delhi, Delhi 110003	NO	NO	NO	NO	NO
412	SKK	BATRA CAR CARE	J62H+VXW, Humayun Road, Opposite Khan Market, Pandara Flats, India Gate, New Delhi, Delhi 110003	NO	YES	NO	NO	NO
413	SKK	HEMKUNT	Suchana Bhavan Parking, CGO Complex, Pragati Vihar, New Delhi, Delhi 110003	NO	YES	NO	NO	NO
414	SKK	AUTOMOTI VE H.P.C.L.	H6RH+CX2, Pragati Vihar, New Delhi, Delhi 110003	NO	YES	NO	NO	NO
415	SKK	SUPER AUTO CENTER	Opposite Dav College, Block G, Sri Niwaspuri, New Delhi, Delhi 110065	NO	YES	NO	NO	NO
416	SKK	SANKAR AUTO MOBILE	Lock No. 359, Sector 04, Gole Market, New Delhi, Delhi 110001	NO	YES	NO	NO	NO
417	SKK	I.P. SERVICE STATION	Lok No. 114, Ring Road, Gas Turbine Power Station, IP Estate, New Delhi, Delhi 110002	NO	YES	NO	NO	NO
418	SKK	SAVITA SERVICE STATION	Ground Floor, Outer Ring Road, Opposite ISBT Sarai Kale Khan, Block A, Ganga Vihar, Behlulpur, New Delhi, Delhi 110013	NO	YES	NO	NO	NO
419	SKK	PRAGATI SERVICE STATION	Lock ID No. I, 344, Jawaharlal Nehru Marg, Opposite Ramlila	NO	NO	NO	NO	NO

INDRAPRASTHA GAS LTD.	SCOPE OF WORK (SOW)	IGL/ET2/CP/CM18513
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			Ground, SKD Basti, Press Enclave, Ajmeri Gate, New Delhi, Delhi, 110002					
420	SKK	MODERN SERVICE STATION	35, Janpath Road, Janpath, Connaught Place, New Delhi, Delhi 110001	NO	NO	NO	NO	NO
421	SKK	KRISHNA FILLING STATION	Laxmi Nagar, Metro Station, Kamla Market, Ajmeri Gate, New Delhi, Delhi, 110092	NO	YES	NO	NO	NO
422	SKK	RAIJADA MOTORS	14-315, Asaf Ali Road, Katra Chobey Lal, Old Delhi, New Delhi, Delhi, 110006	NO	YES	NO	NO	NO
423	SKK	OKHLA SS	NH-19, Friends Colony West, Block B, New Friends Colony, New Delhi, Delhi, 110065	NO	YES	NO	NO	NO
424	SKK	CAR CARE	Lodhi Rd, Near Ispat Bhawan, CGO Complex, Pragati Vihar, New Delhi, Delhi 110053, India	NO	NO	NO	NO	NO
425	SKK	CHADDHA	Bahadur Shah Zafar Marg, Feroze Shah Kotla, Vikram Nagar, Delhi, 110002	NO	YES	NO	NO	NO
426	SKK	COCO JANGPURA	H6PR+VGH Indian Oil E-Charge Station-Coco, Lala Lajpat Rai Marg, Jangpura, CGO Complex, Nizamuddin West, New Delhi, Delhi 110003	NO	NO	NO	NO	NO
427	SKK	SERVICE CIRCLE	Mathura Rd, Friends Colony West, Block B, New Friends Colony, New Delhi, Delhi 110065, India	NO	NO	NO	NO	NO
428	SKK	AAUI	J69X+4FM, IP Estate, New Delhi, Delhi 110002	NO	NO	NO	NO	NO
429	SKK	UNITED ENGINEER SS	Outer Ring Rd, Block 1, Kalkaji, New Delhi, Delhi 110019, India	NO	NO	NO	NO	NO
430	SKK	Kaushalya	H768+X33, Unnamed Road, Friends Colony West, Ishwar Nagar, New	NO	YES	NO	NO	NO

INDRAPRASTHA GAS LTD.	SCOPE OF WORK (SOW)	IGL/ET2/CP/CM18513
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			Friends Colony, New Delhi 110065					
431	SKK	Ram SS	J67R+V79, Mathura Road, Opposite National Sports Club of, Pragati Maidan, New Delhi, Delhi 110001	NO	YES	NO	NO	NO
432	SKK	USHA SPEEDWAY S	HPCL Mathura Rd, New Delhi, Delhi 110020, India	NO	YES	NO	NO	NO
433	SKK	19th Hole	IOC 19, Dr. Zakir Hussain Marg, Mole Service Station, New Delhi, Delhi 110003	NO	NO	NO	NO	NO
434	SKK	Prem SS	Lala Lajpat Rai Road, Andrews Ganj, New Delhi 110049	NO	YES	NO	NO	NO
435	SKK	AUTOYARD	Metro Station Jasola Apollo, Station, Pedestrian Opas, Opposite Jasola, New Delhi, Delhi 110020	NO	NO	NO	NO	NO
436	SHAKURPUR	ANAND PARVAT	NEAR DEV NAGAR	YES	YES	NO	NO	NO
437	SHAKURPUR	ARORA	Near M2K RANI BAGH	NO	YES	NO	NO	NO
438	SHAKURPUR	ATC	NEAR SHADIPUR DTC	NO	NO	NO	NO	NO
439	SHAKURPUR	AUTO FUEL	NEAR HARYANA MAITRI BHAWAN	NO	NO	NO	NO	NO
440	SHAKURPUR	AZADPUR SS	GULABI BAGH, NEAR SHASHTRI PARK METRO STATION	NO	NO	NO	YES	NO
441	SHAKURPUR	AZAD FUEL POINT	PUNJABI BAGH TRANSPORT NAGAR	NO	YES	NO	NO	NO
442	SHAKURPUR	B P GOLDEN PARK	RAMPURA, Near ASHOK PARK METRO STATION	NO	NO	NO	NO	NO
443	SHAKURPUR	BAGGA LINK	RAMASHRAM METRO STATION	NO	NO	NO	NO	NO
444	SHAKURPUR	BANGLA MUKHI	RANI BAGH ROAD , NEAR WEST ENCLAVE	NO	NO	NO	NO	NO
445	SHAKURPUR	BANSAL	NEAR LIBERTY CINEMA	NO	YES	NO	NO	NO
446	SHAKURPUR	BHAGWATI	NEAR GHEVRA METRO STATION	NO	NO	NO	NO	NO
447	SHAKURPUR	BHASIN	NEAR KRISHI BHAWAN, PUSHA ROAD	NO	NO	NO	NO	NO

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448	SHAKURPUR	CHADDA	NEAR SHIVAJI PARK METRO STATION	NO	YES	NO	NO	NO
449	SHAKURPUR	City S/S	MANGOLPURI INDUSTRIAL AREA	NO	NO	NO	NO	NO
450	SHAKURPUR	GANPATI	MANGOLPURI INDUSTRIAL AREA	NO	NO	NO	YES	NO
451	SHAKURPUR	GARG ROAD LINE	NEAR SILVER OAK GARDEN MUNDKA	NO	NO	NO	NO	NO
452	SHAKURPUR	KHAIRWAL PETRO	PUNJABI BAGH TRANSPORT NAGAR	NO	NO	NO	NO	NO
453	SHAKURPUR	MANGAL	NEAR RANI BAGH , NEW PITAMPURA CNG STATION	NO	YES	NO	NO	NO
454	SHAKURPUR	MANGOLPUR	OUTER RING ROAD MANGOLPURI	YES	YES	YES	NO	NO
455	SHAKURPUR	MATBAR SINGH NEGI	NEAR MARBLE MARKET, MANGOLPURI	NO	NO	NO	NO	NO
456	SHAKURPUR	MINAKSHI	RING ROAD MANGOLPURI	NO	NO	NO	NO	NO
457	SHAKURPUR	MOTOR ADES	NEAR KRISHI BHAWAN, PUSHA ROAD	NO	NO	NO	NO	NO
458	SHAKURPUR	MOUNT KAILASH	NETAJI SUBHASH PLACE	NO	YES	NO	YES	NO
459	SHAKURPUR	NANDAN	RING ROAD , NEAR SHAKURPUR METRO STATION	NO	NO	NO	YES	NO
460	SHAKURPUR	NANGLOI DTC	NEAR UDHYOG NAGAR METRO STTION	YES	YES	YES	NO	NO
461	SHAKURPUR	NANGLOI HYBRID	NEAR UDHYOG NAGAR METRO STTION	YES	NO	NO	NO	NO
462	SHAKURPUR	NEW AMRIT	TIKRI BORDER METRO STATION	NO	NO	NO	NO	NO
463	SHAKURPUR	NEW HARIYANA	TIKRI BORDER METRO STATION	NO	NO	NO	NO	NO
464	SHAKURPUR	NEW PITAMPURA	RANI BAGH ROAD , NEAR WEST ENCLAVE	NO	YES	YES	YES	NO
465	SHAKURPUR	NORTHERN	GULABI BAGH, NEAR SHASTRI NAGAR METRO STATION	NO	YES	NO	NO	NO
466	SHAKURPUR	PEERAGAR HI DTC	OUTER RING ROAD, EKTA APARTMENT	YES	YES	YES	NO	NO
467	SHAKURPUR	PEERAGAR HI ONLINE	OUTER RING ROAD, EKTA APARTMENT	YES	YES	NO	NO	NO
468	SHAKURPUR	PITAMPURA	OUTER RING ROAD ,PREM BADI BRIDGE	YES	YES	NO	NO	NO

INDRAPRASTHA GAS LTD.	SCOPE OF WORK (SOW)	IGL/ET2/CP/CM18513
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469	SHAKURPUR	PVC MARKET	TIKRI PVC MARKET MUNDKA POLICE STATION	YES	YES	YES	NO	NO
470	SHAKURPUR	R.N. MOTOR	OUTER RING ROAD , NAGIN LAKE APARTMENT	NO	NO	NO	NO	NO
471	SHAKURPUR	RAKESH	OUTER RING ROAD , BADLI POLICE STATION	NO	NO	NO	NO	NO
472	SHAKURPUR	RAM ASHARM	MANGOLPURI INDUSTRIAL AREA	NO	YES	NO	NO	NO
473	SHAKURPUR	R.L.BANSIWAL	NEAR INDERLOK METRO STATION	NO	YES	NO	NO	NO
474	SHAKURPUR	ROHINI 3 HYBRID	OUTER RING ROAD, PRASHANT VIHAR	YES	NO	NO	NO	NO
475	SHAKURPUR	ROHINI DTC 3	OUTER RING ROAD, Kali mata mandir	YES	YES	YES	NO	NO
476	SHAKURPUR	ROHIT MAHAJAN	NEAR GHEVRA METRO STATION	YES	NO	YES	NO	NO
477	SHAKURPUR	ROHTAK OIL	NEAR TIKRI BORDER METRO STATION	NO	NO	NO	NO	NO
478	SHAKURPUR	ROHTAK ROAD	NEAR ASHOK PARK METRO STATION	YES	YES	YES	NO	NO
479	SHAKURPUR	SETHI AUTO	OUTER RING ROAD , KALI MATA MANDIR	NO	YES	NO	NO	NO
480	SHAKURPUR	SHADIPUR DTC	NEAR SHADIPUR METRO STATION	YES	NO	YES	NO	NO
481	SHAKURPUR	SHAKURPUR	NEAR SHAKURPUR METRO STATION	YES	NO	YES	YES	NO
482	SHAKURPUR	SHAKURPUR BASTI	SHAKURBASTI RAILWAY STATION	YES	NO	NO	NO	NO
483	SHAKURPUR	SHREYANSH	NEAR WAZIRPUR DTC	NO	NO	NO	NO	NO
484	SHAKURPUR	SULOCHAN A	NEAR GHEVRA RAILWAY CROSSING	NO	YES	NO	NO	NO
485	SHAKURPUR	TIKRI PETRO & GAS	NEAR INDIAN OIL PLANT GHEVRA	NO	YES	NO	NO	NO
486	SHAKURPUR	TIKRI SS	NEAR TIKRI BORDER METRO STATION	NO	NO	NO	NO	NO
487	SHAKURPUR	TYAGI PETROLEUM	NEAR GHEVRA METRO STATION	NO	YES	NO	NO	NO

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488	SHAKURPUR	UFS	NEAR NETAJI SUBHASH PLACE METRO STATION	NO	NO	NO	NO	NO
489	SHAKURPUR	VEEJAY S S	GULABI BAGH, NEAR SHASHTRI PARK METRO STATION	NO	YES	NO	NO	NO
490	SHAKURPUR	VIJAYS S S (TIKRI)	NEAR TIKRI BORDER METRO STATION	NO	NO	NO	NO	NO
491	SHAKURPUR	VIKAS MALIK	NEAR JHARODHA BORDER, BAHADURGAR H	YES	NO	NO	NO	NO
492	SHAKURPUR	VINAYAK (SUMIT)	TIKRI PVC ROAD, MUNDKA POLICE STATION	YES	NO	YES	NO	NO
493	SHAKURPUR	YASHO KAMAL	PUNJABI BAGH TRANSPORT NAGAR	NO	YES	NO	NO	NO
494	SHAKURPUR	AADHYA ENERGY	NEAR TIKRI KALAN METRO STATION	YES	NO	NO	YES	NO
495	SHAKURPUR	MUNDKA STORE	MUNDKA INDUSTRIAL AREA	YES	NO	NO	NO	NO
496	Rohini Mega CNG	Rohini Sec-22 Agrasen	Behind maharaja garasen college	YES	YES	YES	YES	NO
497	Rohini Mega CNG	Rohini sec-22 MGF	Near MGF mall Rohini sec-22	YES	YES	YES	YES	NO
498	Rohini Mega CNG	Rohini sec-21	Near aman vihar reliance fresh	YES	YES	YES	YES	NO
499	Rohini Mega CNG	Rohini Mega	Near Begampur red light	YES	YES	YES	NO	NO
500	Rohini Mega CNG	Rohini Sec-25 A	Near Ryan international school	YES	YES	YES	YES	NO
501	Rohini Mega CNG	Rohini Sec-25 B	Near Iskon temple sec-25	YES	YES	YES	NO	NO
502	Rohini Mega CNG	Rohini sec-10	Near swarn jayanti park sec-10	YES	YES	YES	YES	NO
503	Rohini Mega CNG	Rohini sec-19	Opposite Rohini Jail Sec-19	YES	YES	YES	NO	NO
504	Rohini Mega CNG	Rohini Sec-27	Near kheda khurd	YES	YES	YES	YES	NO
505	Rohini Mega CNG	Rohini Sec-29	Near TPDDL rohini sec-29	YES	YES	YES	YES	NO
506	Rohini Mega CNG	Rohini Sec-30	Near NIDM instituter ohini sec-30	YES	YES	YES	YES	NO
507	Rohini Mega CNG	Bawana Sec-4	Near bawana sec-4 fire station, bawama industrial area	YES	NO	YES	YES	NO
508	Rohini Mega CNG	Bawana Sec-5	Near metro vihar police station bawana sec-5	YES	NO	YES	YES	NO
509	Rohini Mega CNG	Sawda Ghewra	Near Sawda JJ colony	YES	YES	YES	NO	NO

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510	Rohini CNG	Mega	Rohini Phase-1	Opposite Rajiv Gandhi cancer Hospital	YES	NO	YES	NO	NO
511	Rohini CNG	Mega	Rohini DTC-2 Hybrid	Near rohini sec-16 fire station	YES	NO	NO	NO	NO
512	Rohini CNG	Mega	Rohini DTC-4 & Hybrid	Badli industrial area	YES	NO	YES	NO	NO
513	Rohini CNG	Mega	Kanjhawla DTC & hybrid	Near Kanjhawla police station	YES	NO	YES	NO	NO
514	Rohini CNG	Mega	Kanjhawla Dimts	Near Kanjhawla police station	YES	NO	YES	NO	NO
515	Rohini CNG	Mega	Ranikhera Dimts-1	Ranikhera village	YES	NO	YES	NO	NO
516	Rohini CNG	Mega	Ranikhera Dimts-2	Ranikhera village	YES	NO	YES	NO	NO
517	Rohini CNG	Mega	Ranikhera Dimts-3 & hybrid	Ranikhera village	YES	NO	YES	NO	NO
518	Rohini CNG	Mega	Bawana DTC	Nea sports authority of india stadium bawana	YES	NO	YES	NO	NO
519	Rohini CNG	Mega	Bawana Dimts-1	Near police station bawana sec-1	YES	NO	YES	NO	NO
520	Rohini CNG	Mega	Bawana Dimts-5	Near metro vihar police station bawana sec-5	YES	NO	YES	NO	NO
521	Rohini CNG	Mega	NK Dabas DODO	Near Savitri hospital Kanjawla	YES	NO	YES	YES	NO
522	Rohini CNG	Mega	VU assocaites DODO	Near chandpur village	YES	NO	YES	NO	NO
523	Rohini CNG	Mega	Bharat Filling station	Near Shahbad dairy	YES	NO	YES	YES	NO
524	Rohini CNG	Mega	Alliance energy DODO	Near Maya mahal auchandi	YES	NO	YES	NO	NO
525	Rohini CNG	Mega	Sai Associates DODO	Near UER-2 bawana	NO	NO	NO	NO	NO
526	Rohini CNG	Mega	Green Heart	Near Chotu ram college, Ghewra	NO	YES	NO	NO	NO
527	Rohini CNG	Mega	ML Sethi	Rohini sec-5 fire station	NO	YES	NO	NO	NO
528	Rohini CNG	Mega	jai mata di	Barwala bawana road	NO	YES	NO	NO	NO
529	Rohini CNG	Mega	Triyamjeet	Near chandpur village	NO	YES	NO	NO	NO
530	Rohini CNG	Mega	Dada maldev	Nea sports authority of india stadium bawana	NO	NO	NO	NO	NO
531	Rohini CNG	Mega	Mahadev	Kanjhawla auchandi road, punjab khod	NO	YES	NO	NO	NO
532	Rohini CNG	Mega	Shaurya bhushan	Rohini Sec-16 market	NO	YES	NO	NO	NO
533	Rohini CNG	Mega	Vishwas	Bawana chowk	NO	YES	NO	NO	NO
534	Rohini CNG	Mega	Dawar	Near Auchandi border	NO	NO	NO	NO	NO
535	Rohini CNG	Mega	Balwan	Near rohini sec-16 fire station	NO	YES	NO	NO	NO
536	Rohini CNG	Mega	Keelkar	Near Rohini east metro station	NO	YES	NO	NO	NO
537	Rohini CNG	Mega	Hindustan	opposite ESI hospital Rohini	NO	YES	NO	NO	NO
538	Rohini CNG	Mega	Fortune	Opposite Rohini Jail Sec-19	NO	NO	NO	NO	NO

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539	Rohini CNG Mega	Bakshi Enterprises	Near Pole star school	NO	NO	NO	NO	NO
540	Rohini CNG Mega	RK amarshaheed	Near Mount abu public school rohini	NO	YES	NO	NO	NO
541	Rohini CNG Mega	Priyanka	opposite ESI hospital Rohini	NO	YES	NO	NO	NO
542	Rohini CNG Mega	Sai Ram	Near Rithala metro station	NO	NO	NO	NO	NO
543	Rohini CNG Mega	Naman	Barwala bawana road	NO	YES	NO	NO	NO
544	Rohini CNG Mega	Shri Sai	Kanjhawla auchandi road, Jaunti village	NO	NO	NO	NO	NO
545	Rohini CNG Mega	Shrinath	Near Chotu ram college, Ghewra	NO	YES	NO	NO	NO
546	Rohini CNG Mega	Pooja	Near Savitri hospital Kanjawla	NO	YES	NO	NO	NO
547	Rohini CNG Mega	RN Petro	Barwala bawana road	NO	YES	NO	NO	NO
548	Rohini CNG Mega	Senani	Near Rohini Mega CNG Station	NO	NO	NO	NO	NO
549	Rohini CNG Mega	City Auto	Near Unity one mall rohini	NO	NO	NO	NO	NO
550	Rohini CNG Mega	Bawana COCO-3	Near Bawana industrial area sec-3	NO	YES	NO	NO	NO
551	Rohini CNG Mega	Bawana COCO-5	Near Vardhman Plaza	NO	YES	NO	NO	NO
552	Rohini CNG Mega	Neelam Filling station	Near Kanjhawla police station	NO	NO	NO	NO	NO
553	DHEERPUR CONTROL ROOM	METCALFE HOUSE	NEAR CHANDGI-RAM AKHADA ,OPPOSITE D.R.D.O OUTER RING ROAD, DELHI	YES	YES	YES	NO	NO
554	DHEERPUR CONTROL ROOM	DHEERPUR	OUTER RING ROAD , NEAR GHANDHI VIHAR DELHI	YES	YES	YES	NO	NO
555	DHEERPUR CONTROL ROOM	BBM-2 DTC DEPOT	BANDA BAHADUR MARG NEAR GTB NAGAR DELHI	YES	YES	YES	NO	NO
556	DHEERPUR CONTROL ROOM	CHHATRAS AL	CHHATRASAL STADIUM DELHI	YES	YES	YES	NO	NO
557	DHEERPUR CONTROL ROOM	NANAK PIAO	OPPOSITE NANAK PIAO GURUDWARA GTK ROAD PRATAP BAGH	YES	NO	NO	NO	NO
558	DHEERPUR CONTROL ROOM	GTK DTC DEPOT	NEAR KARNAL BY PASS OPPOSITE SANJAY ENCLAVE	YES	YES	YES	NO	NO
559	DHEERPUR CONTROL ROOM	JAHANGIRP URI	NEAR KARNAL BY PASS OPPOSITE SANJAY ENCLAVE	YES	YES	NO	NO	NO

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560	DHEERPUR CONTROL ROOM	S.G.T.N-1	NEAR SANJAY GHANDI TRANSPORT NAGAR	YES	YES	YES	NO	NO
561	DHEERPUR CONTROL ROOM	S.G.T.N-2	NEAR SANJAY GHANDI TRANSPORT NAGAR	YES	YES	YES	NO	NO
562	DHEERPUR CONTROL ROOM	NARELA MEGA	NEAR TIKRI VILLAGE OPPOSITE SINGHOLA VILLAGE	YES	YES	YES	NO	NO
563	DHEERPUR CONTROL ROOM	NH-1 SINGHOLA	MAIN GTK ROAD NEAR KHAMPUR FRUIT MARCKET	YES	YES	YES	NO	NO
564	DHEERPUR CONTROL ROOM	BHORGARH -1	BHORGARH INDUSTRIAL AREA NEAR KALI MATA MANDIR	YES	NO	YES	YES	NO
565	DHEERPUR CONTROL ROOM	NARELA DTC	NARELA INDUSTRIAL AREA FRONT OF Bhorgarh DFS OFFICE	YES	YES	YES	NO	NO
566	DHEERPUR CONTROL ROOM	NARELA DSIIDC	ALIPUR NARELA ROAD NEAR KASTURI RAM PUBLIC SCHOOL KURENAI VILLAGE	YES	NO	YES	YES	NO
567	DHEERPUR CONTROL ROOM	NARELA SEC-10	ALIPUR NARELA ROAD NEAR KASTURI RAM PUBLIC SCHOOL KURENAI VILLAGE	YES	NO	NO	YES	NO
568	DHEERPUR CONTROL ROOM	NARELA SEC-7	NEAR RAJA HARISH CHANDER HOSPITAL NARELA	YES	NO	YES	NO	NO
569	DHEERPUR CONTROL ROOM	SANJEEV R/O	NEAR TIMAR PUR POLICE STATION	NO	YES	NO	NO	NO
570	DHEERPUR CONTROL ROOM	AUTO ENGINEER R/O	NEAR MODEL TOWN METRO STATION	NO	YES	NO	NO	NO
571	DHEERPUR CONTROL ROOM	TEJ R/O	NEAR AZADPUR UNDER PASS	NO	YES	NO	NO	NO
572	DHEERPUR CONTROL ROOM	BALA JI R/O	NEAR JAHANGIR PURI METRO STATION	NO	YES	NO	NO	NO
573	DHEERPUR CONTROL ROOM	PAUL PETRO R/O	KHAMPUR VILLAGE	NO	YES	NO	NO	NO
574	DHEERPUR CONTROL ROOM	JAI SHREE GANESH R/O	MAIN GTK ROAD NEAR SHANI MANDIR	NO	YES	NO	NO	NO

INDRAPRASTHA GAS LTD.	SCOPE OF WORK (SOW)	IGL/ET2/CP/CM18513
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575	DHEERPUR CONTROL ROOM	N.C.T.C R/O	ALIPUR VILLAGE OPPOSITE SHARDHANAN D COLLEGE	NO	YES	NO	NO	NO
576	DHEERPUR CONTROL ROOM	BEE GEE MOTOR R/O	NARELA INDUSTRIAL AREA NEAR BAWANA FLY OVER	NO	YES	NO	NO	NO
577	DHEERPUR CONTROL ROOM	HARSHREE NATH R/O	OPPOSITE RAMLILA MAIDAN NARELA	NO	YES	NO	NO	NO
578	DHEERPUR CONTROL ROOM	OM R/O	ON DELHI AND HARAYANA SINGHU BORDER	NO	YES	NO	NO	NO
579	DHEERPUR CONTROL ROOM	BATRA R/O	ON DELHI AND HARAYANA SINGHU BORDER	NO	YES	NO	NO	NO
580	DHEERPUR CONTROL ROOM	DELHI PUNJAB R/O	ON DELHI AND HARAYANA SINGHU BORDER	NO	YES	NO	NO	NO
581	DHEERPUR CONTROL ROOM	M.S JAIN R/O	ON DELHI AND HARAYANA SINGHU BORDER	NO	YES	NO	NO	NO
582	DHEERPUR CONTROL ROOM	ROHIT R/O	ON DELHI AND HARAYANA SINGHU BORDER	NO	YES	NO	NO	NO
583	DHEERPUR CONTROL ROOM	SAI R/O	MAIN BURARI ROAD NEAR TRANSPORT AUTHORITY	NO	YES	NO	NO	NO
584	DHEERPUR CONTROL ROOM	MOUNT KAILASH R/O	MAIN BURARI ROAD NEAR TRANSPORT AUTHORITY	NO	YES	NO	NO	NO
585	DHEERPUR CONTROL ROOM	Singh Motors	Main Road SANJAY GHANDI TRANSPORT NAGAR	NO	YES	NO	NO	NO
586	DHEERPUR CONTROL ROOM	CHAUDHARY R/O	MUKUND PUR TO AZADPUR ROAD NEAR MUKUND PUR CHOWK	NO	YES	NO	NO	NO
587	DHEERPUR CONTROL ROOM	MITTAL DODO	NEAR MODEL TOWN METRO STATION	YES	NO	NO	NO	NO
588	DHEERPUR CONTROL ROOM	ANG ENERGY DODO	MAIN BURARI ROAD NEAR TRANSPORT AUTHORITY	YES	NO	NO	NO	NO
589	DHEERPUR CONTROL ROOM	K2S DODO	NANGLI PUNA KHERA KALAN ROAD	YES	NO	NO	NO	NO
590	DHEERPUR CONTROL ROOM	HIGHWAY GREEN DODO	ALIPUR MAIN ROAD OPPOSITE ALIPUR POLICE STATION	YES	NO	NO	NO	NO

INDRAPRASTHA GAS LTD.	SCOPE OF WORK (SOW)	IGL/ET2/CP/CM18513
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591	DHEERPUR CONTROL ROOM	ADITYA DODO	SINGHOLA VILLAGE NEAR SINGHU BORDER MAIN GTK ROAD	YES	NO	NO	NO	NO
592	DHEERPUR CONTROL ROOM	ABHISHEK DODO	SINGHOLA VILLAGE NEAR SINGHU BORDER MAIN GTK ROAD	YES	NO	NO	NO	NO
593	DHEERPUR CONTROL ROOM	SIDHU R/O	GT KARNAL ROAD, NEAR JAHANGIRPURI METRO	NO	NO	NO	NO	NO
594	DHEERPUR CONTROL ROOM	MASAUHRI R/O	NEAR AZADPUR UNDERPASS, TRANSPORT NAGAR, AZADPUR	NO	NO	NO	NO	NO
595	DHEERPUR CONTROL ROOM	KANWAR R/O	OPPOSITE NANAK PIAO GURUDWARA GTK ROAD PRATAP BAGH	NO	NO	NO	NO	NO
596	DHEERPUR CONTROL ROOM	MOTER CENTRE R/O	NEAR MODEL TOWN METRO STATION	NO	NO	NO	NO	NO
597	DHEERPUR CONTROL ROOM	RAJENDRA R/O	ALIPUR ROAD, NEAR OBEROI APPARTMENT, DELHI	NO	NO	NO	NO	NO
598	DHEERPUR CONTROL ROOM	R.S BHOLARAM R/O	OPPOSITE SANT-PARMANAND HOSPITAL, CIVIL LINES, DELHI	NO	NO	NO	NO	NO
599	DHEERPUR CONTROL ROOM	RISHAL PETRO R/O	MAIN BURARI ROAD NEAR TRANSPORT AUTHORITY	NO	NO	NO	NO	NO
600	DHEERPUR CONTROL ROOM	ANAND SUPER R/O	OPPOSITE HANSRAJ COLLEGE, MAL KHA GANJ, DELHI	NO	NO	NO	NO	NO
601	DHEERPUR CONTROL ROOM	GAY S.S R/O	OLD G.T ROAD, NEAR AZADPUR METRO STATION, AZADPUR	NO	NO	NO	NO	NO
602	DHEERPUR CONTROL ROOM	AJANTA R/O	G.T KARNAL ROAD, KHAMPU R VILLAGE, DELHI	NO	NO	NO	NO	NO
603	DHEERPUR CONTROL ROOM	ASSOCIATE D R/O	ALIPUR ROAD, NEAR OBEROI APPARTMENT, DELHI	NO	NO	NO	NO	NO
604	DHEERPUR CONTROL ROOM	BHARAT S.S R/O	NH-1, VILLAGE ALIPUR, NORTH WEST DELHI	NO	NO	NO	NO	NO
605	DHEERPUR CONTROL ROOM	ANAND AUTO R/O	OLD G.T ROAD, NEAR AZADPUR METRO STATION, AZADPUR	NO	NO	NO	NO	NO

INDRAPRASTHA GAS LTD.	SCOPE OF WORK (SOW)	IGL/ET2/CP/CM18513
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606	DHEERPUR CONTROL ROOM	AMARSHAH EED R/O	MAIN ALIPUR - NARELA ROAD , NEAR BHORGARH IND. AREA	NO	NO	NO	NO	NO
607	DHEERPUR CONTROL ROOM	RAJ AUTO R/O	MAIN BAWANA ROAD , SANJAY GANDHI TRANSPORT NAGAR, NEW DELHI	NO	NO	NO	NO	NO
608	DHEERPUR CONTROL ROOM	AMISH ENTERPRIS ES R/O	G.T KARNAL ROAD,NH-1, LIBASPUR, NEW DELHI	NO	NO	NO	NO	NO
609	DHEERPUR CONTROL ROOM	SINGH S.S R/O	OLD G.T ROAD, NEAR GURUDWARA NANAK PIAO,DELHI	NO	NO	NO	NO	NO
610	DHEERPUR CONTROL ROOM	KAMLA GREEN FUEL R/O	MAIN BURARI ROAD, D BLOCK,IBRAHI MPUR,DELHI	NO	NO	NO	NO	NO
611	DHEERPUR CONTROL ROOM	NARELA DTC HYBRID	NARELA INDUSTRIAL AREA FRONT OF Bhorgarh DFS OFFICE	NO	NO	NO	NO	NO

SUPPLEMENT D - LIST OF TOOLS & TACKLES

List of tools and tackles required specifically for:

1.0 Maintenance of portable fire extinguishers:

1.1 General Tools

1) Wrenches:

- Adjustable spanner for opening and tightening valves and connections.
- Specialized valve wrench for fire extinguishers.

2) Screwdrivers:

- Flathead and Phillips head for opening panels or dismantling small components.

3) Pliers:

- Needle-nose pliers for precision tasks, such as removing small pins or components.
- Standard pliers for gripping and holding parts.

4) Rubber Mallet:

- For gently loosening stuck components without damaging them.

5) Allen Keys (Hex Keys):

- For opening or adjusting hexagonal screws and bolts.

1.2 Inspection and Testing Tools

1) Pressure Gauge Tester:

- For checking the internal pressure of the fire extinguisher.

2) Electronic Weighing Scale:

- To ensure the extinguisher weight is within the specified range.

- 3) Hydrostatic Testing Equipment:
 - For testing the cylinder's strength and integrity under pressure.

1.3 Cleaning Tools

- 1) Soft-Bristle Brushes:
 - For cleaning dirt and dust off the extinguisher's body and nozzle.
- 2) Wire Brushes:
 - For cleaning rust or corrosion on metal parts.
- 3) Cloth or Rags:
 - For wiping and polishing surfaces.
- 4) Compressed Air:
 - To clean out dirt or debris from the nozzle or other small openings.
- 5) Non-Corrosive Cleaning Solution:
 - For washing off grease, grime, or chemical residues.

1.4 Repair and Replacement Tools

- 1) O-Ring Replacement Kit:
 - For replacing worn-out seals and ensuring airtight connections.
- 2) Gasket Set:
 - For replacing damaged gaskets.
- 3) Valve Repair Kit:
 - Includes replacement valve parts, springs, and seats.
- 4) Dip Tube Extractor:
 - For removing and inspecting the dip tube.
- 5) Hose Clamp Tools:
 - To inspect and secure the hose during maintenance.

1.5 Refilling Tools and Equipment

- 1) Refilling Machine:
 - For refilling dry powder extinguishers.
- 2) CO₂ Refilling Adapter:
 - For refilling carbon dioxide extinguishers.
- 3) Powder Funnel:
 - For refilling dry chemical extinguishers.

1.6 Safety Equipment

- 1) Gloves:
 - Heat-resistant and chemical-resistant gloves for handling extinguishers.
- 2) Goggles:
 - To protect eyes during refilling or disassembly.
- 3) Respirators:
 - For protection from inhaling fine powder or chemical residue.

1.7 Miscellaneous Maintenance Supplies

- 1) PTFE (Teflon) Tape:
 - For sealing threaded connections.
- 2) Lubricants:
 - For moving parts like valve threads.
- 3) Replacement Parts:

- O-rings, gaskets, pins, valve seals, and discharge hoses.

4) Tamper Seals:

- For replacing broken or used seals.

5) Tags and Labels:

- For marking inspection and maintenance dates.

1.8 Documentation Tools

1) Logbook or Checklist:

- To record inspection, testing, and maintenance activities.

2) Marker or Label Printer:

- For tagging extinguishers with maintenance information.

2.0 List of tools, tackles, and electronic equipment required for the testing and maintenance of a CO₂ flooding system used for the protection of a CNG compressor:

2.1 Mechanical Tools

1) Wrenches:

- Adjustable spanners for loosening/tightening cylinder valves and pipe connections.
- Specialized valve wrenches for CO₂ cylinder servicing.

2) Pipe Wrenches:

- For maintaining the CO₂ discharge piping network.

3) Torque Wrench:

- For ensuring connections are tightened to precise specifications.

4) Screwdrivers:

- Flathead and Phillips for accessing panels or components.

5) Pliers:

- Needle-nose pliers for precision tasks like wiring or securing clips.

6) Allen Keys (Hex Keys):

- For screws and bolts on system components.

7) Rubber Mallet:

- For gentle adjustments during assembly and disassembly.

2.2 Inspection and Testing Tools

1) Weighing Scale:

- To verify cylinder weight and ensure the correct amount of CO₂ is available.

2) Leak Detection Equipment:

- Soapy Water Solution: A manual method for detecting leaks.

3) Flow Meter:

- To measure the discharge rate of the CO₂ flooding system.

4) Hydrostatic Testing Kit:

- For testing the strength and integrity of CO₂ cylinders.

5) Gas Analyzer:

- To check the purity of CO₂ in cylinders.

6) Nozzle Tester:

- To ensure nozzles are unobstructed and functioning as designed.

2.3 Electronic Equipment

Test Lamp (UV / IR Torch)

1) Make: Honeywell, Model No. FT-2145 and

- 2) Make: Sharp Eye, Model No. 20/20-311

2.4 Safety Equipment

- 1) Insulated Gloves:
 - For handling cylinders and electrical components safely.
- 2) Chemical-Resistant Gloves:
 - For working with cleaning agents or in areas exposed to CO₂.
- 3) Safety Goggles:
 - For eye protection during inspections or discharges.
- 4) Respirators:
 - For protection in confined spaces or areas with CO₂ leakage.
- 5) Fire-Retardant Suit:
 - For working near the CNG compressor and CO₂ flooding system.

2.5 Cleaning and Maintenance Tools

- 1) Wire Brushes:
 - For cleaning threads and fittings.
- 2) Soft-Bristle Brushes:
 - For cleaning nozzles and sensitive parts.
- 3) Compressed Air:
 - To remove debris from control panels, nozzles, and cylinders.
- 4) Non-Corrosive Cleaning Solution:
 - For cleaning valves, pipes, and other system components.
- 5) Cloth or Rags:
 - For wiping surfaces and drying components.

2.6 Specialized Tools for CO₂ Systems

- 1) Discharge Test Kit:
 - Simulates a CO₂ release without fully discharging the system.

2.7 Miscellaneous Supplies

- 1) PTFE (Teflon) Tape:
 - For sealing threaded connections in the piping system.
- 2) O-Ring Replacement Kit:
 - For maintaining a tight seal in cylinder valves and connections.
- 3) Gaskets and Seals:
 - For replacing worn components.
- 4) Lubricants:
 - For maintaining valves and other moving parts.
- 5) Tamper Seals:
 - For resealing cylinders after maintenance.
- 6) Tags and Labels:
 - To mark inspection and testing dates or maintenance status.

2.8 Documentation Tools

- 1) Inspection Checklists:
 - Predefined forms for systematic inspections.
- 2) Logbook or Digital Record:

- For recording maintenance, testing, and refilling activities.

3) Portable Device or Laptop:

- For accessing manuals, system diagnostics, and logging test results.

3.0 List of tools, tackles, and electronic equipment used for the testing and maintenance of an FM-200 flooding system.

3.1 Mechanical Tools

1) Wrenches:

- Adjustable spanners for opening and tightening cylinder connections.
- Specialized valve wrenches for FM-200 cylinders.

2) Pipe Wrenches:

- For maintaining pipe connections in the distribution network.

3) Torque Wrench:

- To ensure precise tightening of bolts and fittings.

4) Screwdrivers:

- Flathead and Phillips for control panel access and component maintenance.

5) Pliers:

- Needle-nose pliers for precision tasks like securing pins or wiring.

6) Allen Keys (Hex Keys):

- For assembling or disassembling enclosures and brackets.

3.2 Inspection and Testing Tools

1) Pressure Gauge Tester:

- To verify cylinder pressure levels match the system's specifications.

2) Weighing Scale:

- For weighing FM-200 cylinders and ensuring the correct agent quantity.

3) Leak Detection Equipment:

- Soap Solution: For detecting leaks at connections manually.

4) Hydrostatic Testing Kit:

- For checking the structural integrity of FM-200 cylinders.

5) Nozzle Inspection Gauge:

- To verify that nozzles are clean and unobstructed.

6) Gas Analyzer:

- To confirm the purity and composition of the FM-200 agent.

3.3 Electronic Equipment

1) Multimeter:

- For testing electrical connections and circuits in the control system.

2) Continuity Tester:

- To verify wiring integrity in the release mechanism and sensors.

3) Alarm System Tester:

- For verifying the functionality of the audible and visual alarms in the server room.

4) Smoke Detector Tester:

- To ensure smoke detectors integrated with the FM-200 system are operational.

5) Control Panel Diagnostic Tool:

- For troubleshooting the control panel and verifying system logic.

6) Battery Tester:

- To test the backup batteries powering the control panel.

7) PLC Interface Device:

- For systems with a programmable logic controller (PLC) to perform diagnostic checks and updates.

3.4 Safety Equipment

1) Insulated Gloves:

- For safe handling of cylinders and electrical components.

2) Safety Goggles:

- To protect eyes during testing or maintenance.

3) Respirators:

- For protection from accidental FM-200 discharge in confined spaces.

4) Ear Protection:

- For alarm testing in the server room.

5) Fire-Resistant Suit:

- For personnel working near high-risk areas.

3.5 Cleaning and Maintenance Tools

1) Soft-Bristle Brushes:

- For cleaning nozzles and cylinder components.

2) Compressed Air:

- To remove dust and debris from sensors, nozzles, and the control panel.

3) Non-Corrosive Cleaning Solution:

- For cleaning valves, piping, and other metallic parts.

4) Cloth or Rags:

- For wiping and drying system components.

3.6 Specialized Tools for FM-200 Systems

1) Discharge Test Kit:

- Simulates FM-200 release for functional testing without agent loss.

2) Solenoid Valve Tester:

- To ensure the solenoid valve is functioning correctly.

3) Actuator Testing Device:

- For pneumatic or manual actuators in the system.

4) Pressure Reducer Tester:

- To test pressure regulators in the system.

3.7 Miscellaneous Supplies

1) PTFE (Teflon) Tape:

- For sealing threaded pipe connections.

2) O-Ring and Gasket Kit:

- For replacing seals and gaskets in the valves and fittings.

3) Tamper Seals:

- To reseal cylinders after inspection and refilling.

4) Lubricants:

- For valve threads and other moving parts.

5) Tags and Labels:

- For marking inspection and maintenance dates.

3.8 Documentation Tools

1) Inspection Checklist:

- For systematically recording maintenance and testing activities.

2) Logbook:

- To document maintenance schedules, issues, and resolutions.

3) Portable Tablet or Laptop:

- For accessing digital manuals, system diagrams, and logging test results.

3.9 System-Specific Electronic Testing

1) Release Mechanism Tester:

- For confirming the activation of manual, pneumatic, or automatic release mechanisms.

2) Circuit Loop Tester:

- For testing detection and alarm circuit continuity and functionality.

3) Zone Isolation Tester:

- For checking the functionality of zone isolation valves or barriers.

SUPPLEMENT E – STORAGE LOCATIONS DETAILS

Storage Locations

	Zones / GA	Control Room (CR)	Storage Locations
Delhi-NCR GA	North West Delhi	Shakurpur	IP Estate Store , CR Punjabi Bagh, Dwarka 23B, Jasola , New Pitampura, RK Puram Sector 10, Rohini Sector 25 A, Rohini ECC, Naglamachi ECC, Shakurpur ECC, Dwarka 22 ECC
		Jail Road	
		Dwarka	
		Rohini	
		Dheerpur	
	South Central Delhi - Gurugram	Lado Sarai	
		Sarai Kale Khan	
		Gurugram	
	East Delhi -NCR	CBD	
		GZB + Hapur	
Noida & Greater Noida			
Haryana GA		Rewari	
		Karnal-Kaithal	
U.P GA		Kanpur	Main Store Kanpur, CR Kanpur
		Muzaffarnagar	
		Banda	
Rajasthan GA		Ajmer	Main Store Pali

SECTION VI

SCHEDULE OF RATES

(Format of the SOR is appended to this tender document (at the end), the same is for reference purpose only
The bidders must quote in the SOR excel provided on the e-tendering portal in the prescribed format only)

SECTION VII

FORMS AND FORMATS

FORM 1
BIDDER'S GENERAL INFORMATION

(Information must be provided on bidder's letterhead)

1.	Vendor Name*	
2.	Number of Years in Operation	
3.	Complete Office Address*	City: _____ District: _____ PIN: _____ State: _____ Country: _____
4.	Telephone Number*	(Country code) – (Area code) – (Telephone number)
5.	Mobile Number, if any	
6.	E-mail address*	
7.	Website	
8.	Fax Number	(Country code) – (Area code) – (Telephone number)
9.	Type of Business/Industry	
10.	ISO Certification, if any	
11.	Whether Supplier / Manufacturer / Dealer / Trader / Service Provider	
12.	Types of material / service Provided	
13.	Bank's Name*	
14.	Bank's Branch*	
15.	Branch address*	
16.	Branch Code*	
17.	Bank account number*	
18.	Account type*	
19.	IFSC Code*	
20.	MICR Code*	
21.	Payment/bidding currency*	
22.	Type of Firm: Proprietorship / Partnership / Private Ltd. / Public Ltd. / LLP / others*	
23.	If others please specify	

24.	Names of all Directors / Proprietors / Partners	
25.	PAN No.*	
26.	EPF No.	
27.	MSME category, if applicable*	1. Type of Enterprises 2. Social Category of Enterprises 3. Gender (Male/Female/Transgender/NA)
28.	GST registration no. (if registered)*	
29.	If unregistered, specify with Reason	a. Turnover threshold b. Providing exempted goods/services c. Others (specify):

(Seal and Signature of authorized bid signatory)

Note:

- 1 The above required information is required on the bidder's letterhead.
- 2 Fields marked * are mandatory
- 3 Mandatory supporting documents to be submitting with the above details include the following:
 - a. PAN card copy
 - b. GST certificate copy (of the same state as the office address mentioned above)
 - c. Cancelled cheque of the bank account mentioned above or its copy
 - d. In case of NSIC / MSME registered vendor, copy of registration certificate
- 4 Kindly attach separate sheets giving details for name of directors / proprietors and their stakes) along with the supporting documents

FORM 2
DEVIATION FORM
(On Bidder's letter head)

M/S INDRAPRASTHA GAS LIMITED,
NEW DELHI.

IGL Tender No.: _____

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 IGL 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 to the BIDDER.
- 5) Any clarification raised by the Purchaser/ Consultant should be resolved within 10 days failing which the bid is liable for rejection.

Sec No./ Cls. No.	Page No.	Requirements as per tender	Deviation by Bidder	Clarification/ Comments by Bidder	Remarks
1)					
2)					
3)					
4)					
5)					
6)					

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

(Seal and Signature of the bidder)

FORM 3

FORMAT FOR CERTIFICATE FROM STATUTORY AUDITOR / CHARTERED ENGINEER FOR DETAILS OF SIMILAR GOODS/ WORK/ SERVICES SUPPLIED/ DONE DURING PAST 7 YEARS

Sr. no.	Description of the goods/ works/ services	LOA/ PO/ WO no. & date	Full proposal, address & phone nos. of client Name, designation & address of engineer/officer-in-charge(for cases other than purchase)	Value of Contract/ Order (Specify Currency amount)	Date of Commencement of work/ services or supply of goods	Scheduled completion time(month hs) delivery schedule	Date of actual completion / supply	Reasons for delay in execution, if any	Project cost
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)

[Signature of Authorized signatory]

Name of Audit / CE Firm:

Chartered Accountant/Engineer:

Date:

Membership no.:

UDIN (in case of Auditor)

Seal:

[Sign. of authorized signatory of bidder]

Date:

Place:

Name:

Designation:

Instructions:

1. Copies of letter of awards/ order/ work orders and completion certificate (in case of works/services) or IRN/ Proof of delivery (in case of supplies, if applicable) to be enclosed.

Note: Completion certificate shall clearly mention the LOA/ PO/ WO no. along with the total awarded value and total executed value separately (under a single Contract/ PO/ WO/ LOA), otherwise completion of such contract/ order shall not be considered for evaluation.

2. The supply/ work/ services completed earlier than 7 years shall not be indicated here.
3. The list of supply/ work/ services not of similar nature shall not be indicated here. Failing to comply aforementioned instructions may lead to rejection of bid.
4. Bidders are expected to provide details in respect of each order in this Annexure. The orders cited must comply with the bid evaluation criteria specified in Tender Document. Details provided in this section is intended to serve as a backup for information provided in Offer/ Quotation. Bidder should also refer to the instructions below.
5. A separate sheet should be filled for each LOA/ work order/ purchase order.
6. Certificate from the bidder's statutory auditors must be furnished in the format below for LOA/ Work Order/ Purchase Order mentioned above (separately for each orders)

It may be noted that in the absence above certificates, the details would be considered inadequate and could lead to the bid being considered ineligible for further evaluation.

FORM 4**CERTIFICATE FROM THE STATUTORY AUDITOR / CHARTERED ENGINEER REGARDING SUPPLY OF GOODS/WORKS/SERVICES**

(On letterhead of Statutory Auditor / CE)

Based on its books of accounts and other published information authenticated by it, {this is to certify that LOA/ PO/ WO no.dated.....was awarded to (Name of the bidder) by..... (Name of the client) to execute..... (Name of the supply/ work/ service). The Supply/ works/ services commenced on (Date) was/ is likely to be completed on (Date, if any). It is certified that the total value of contract/order executed by..... (Name of bidder) was (Specify currency & amount) and executed value was (Specify currency & amount).

[Signature of Authorized signatory]**Name of Audit / CE Firm:****Chartered Accountant/Engineer:****Date:****Membership no.:****UDIN (in case of Auditor):****Seal:**

FORM 5
CERTIFICATE FOR FINANCIAL CAPABILITY OF THE BIDDER

FORMAT FOR STATUTORY AUDITOR / CHARTERED ACCOUNTANT

(For Supply of Goods/Works/Services, on letterhead of Statutory Auditor/ CA)

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

ANNUAL TURNOVER OF LAST 3 YEARS:

Year	Amount(Currency)
Year1: FY 2023-24	
Year2: FY 2022-23	
Year3: FY 2021-22	

FINANCIAL DATA FOR LAST AUDITED FINANCIAL YEAR:

Description	FY 2023-24
	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:
Membership no.:
UDIN:

[Signature of Authorized signatory]
Name:
Designation:
Seal:

Instructions:

- The financial year would be the same as one normally followed by the bidder for its Annual Report.
- The bidder shall provide the audited annual financial statements as required for this Tender Document. Failure to do so would result in the personal being considered as non-responsive.
- For the purpose of this Tender document
 - Annual Turnover shall be "Sale value/ Operating Income"
 - Working capital shall be "Current Assets less Current Liabilities" and
 - Net Worth shall be "Paid up share capital and Free reserves & Surplus"

(SIGNATURE OF BIDDER WITH SEAL)

**FORM 6
DECLARATION**

(On Bidder's letter head)

Indraprastha Gas Limited,
IGL Bhawan, 4 Community Centre,
Sector – IX, R.K.Puram,
New Delhi – 110022

IGL Tender No. _____

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 by any government ministry / MOPNG / Delhi Government / Promoter / any government (national, state or local), PSU, PSU-JV and/or other government entities from quoting.

SEAL AND SIGNATURE OF BIDDER

FORM 7
DECLARATION OF TENDER DOCUMENT PURCHASED / DOWNLOADED

(On Bidder's letter head)

No.

Date:

Indraprastha Gas Limited,
IGL Bhawan, 4 Community Centre,
Sector – IX, R. K. Puram,
New Delhi – 110022

IGL Tender No. _____

Sir,

We hereby confirm that we have read each and every page of the subject tender document(s) (all Volumes/Parts) along with Corrigendum & Reply to bidder's queries, if any, thoroughly and understood the complete Scope of Work and all terms & conditions. We hereby also confirm that all tender terms & conditions are acceptable to us. Also, no alterations have been made to the original tender document(s) as provided by IGL.

Yours faithfully,

Seal and Signature
Name & Designation
For and on behalf of

FORM 8
LETTER FROM STATUTORY AUDITOR / CHARTERED ACCOUNTANT / CHARTERED ENGINEER

(On Auditor's / CA's / CE's Letterhead)

To,

Date:

Subject: Certificate regarding

Dear Sir,

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

We hereby confirm that we have issued following certificate(s):

- 1.
- 2.
- 3.

Thanking You,

Place:

Date:

(Signature)

Name of Authorized Signatory

Membership No.

Encl.: As above

FORM 9
PRO FORMA FOR LETTER OF AUTHORITY

(On Bidder's letter head)

No.

Date:

Indraprastha Gas Limited,
 IGL Bhawan, 4 Community Centre,
 Sector – IX, R.K.Puram,
 New Delhi – 110022

IGL Tender No. _____

Sir,

We _____ hereby authorize following representative(s) to attend the Techno-commercial 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,

Seal and 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 AND SIGNATURE OF BIDDER

FORM 10
DETAILS OF LITIGATION

(On Bidder's letter head)

IGL Tender No. _____

Bidder shall furnish details of litigation cases of the bidder during the last 5 years, if any, in this Form. In case of no such litigations, to be submitted clearly marked "NIL".

SEAL AND SIGNATURE OF BIDDER

TECHNO-COMMERCIAL INFORMATION

(To be filled on the e-tendering portal in the provided excel format)

Wherever remarks are required, bidders are advised to ensure that sufficient information has been provided and remarks such as “attached”, “enclosed”, “submitted” or other such terms alone should be avoided.

Bidder's organization name		
Sr.	Requirement	Response
General Information		
1.	Bidder's Bid Reference No. and Date	
2.	Date of incorporation of company	
3.	Company Address(es) in India	
4.	No. of years in business	
5.	Type of Firm (Proprietary / Partnership / Private Ltd. / Public Ltd.)	
6.	Details of Directors / Proprietors / Partners	
7.	Phone no. of contact person	
8.	Email ID of contact person	
9.	GST registration number	
Technical BEC details		
1.	Any one past reference client (Mention Client Company Name) relevant as per Technical BEC of this tender	
2.	Reference client's PO / work order no. and date of similar work (PO /work order copy submitted with the bid)	
3.	Actual execution period and actual executed value under the above mentioned PO	
Financial BEC details		
4.	Bidder's turnover for immediate preceding financial year 2023-24 (mention in INR).	
5.	Bidder's turnover for second to last preceding financial year 2022-23 (mention in INR).	
6.	Bidder's turnover for third to last preceding financial year 2021-22 (mention in INR).	
7.	Bidder's net worth for preceding financial year 2023-24 (mention in INR). Should be positive.	
8.	Bidder's net working capital for preceding financial year 2023-24 (mention in INR).	
Commercial Terms and Conditions		
1.	Bidder accepts to keep the bid valid for a period of 90 days from the date of opening of techno-commercial bid	Agree
2.	Details of EMD (DD / BG / Online Payment / Banker's Cheque / Exemption certificate details)	
3.	Bidder accepts to quote the prices as per SOR enclosed with this tender document	Agree
4.	Prices quoted by the bidder shall remain firm, fixed and valid for entire contractual period	Agree
5.	Prices quoted by the bidder shall be inclusive of all taxes, duties, levies, fees, insurance, etc.	Agree

INDRAPRASTHA GAS LTD.	FORMS AND FORMATS	IGL/ET2/CP/CM18513
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6.	Bidder understands and accepts the complete scope of work as defined in the tender document	Agree
7.	Bidder accepts the contractual validity period as per tender	Agree
8.	Bidder accepts the terms of payment as per tender	Agree
9.	Bidder accepts to submit the Performance Bank Guarantee(s) as per tender provisions	Agree
10.	Bidder accepts the Price Reduction Schedule and other penalties as mentioned in the tender document	Agree
11.	Bidder accepts the General / Special / Technical Terms & Conditions of the tender	Agree
12.	Bidder accepts all statutory compliances against tender	Agree
13.	Bidder has read and accepts the tender document in toto	Agree
14.	Any deviation from the tender document sought by the bidder is listed separately in Form-2 only	Agree
15.	All the bidders must ensure adequacy and sufficiency of their document while submitting bid in all respects. Bid shall include all documents confirming to the tender terms and conditions, BEC and the tender specifications in toto failing which their bids are liable to be rejected.	Agree
16.	If the Working Capital is not as per BEC requirement then letter from bank as per Annexure – 2 submitted with bid	Agree/ Not Applicable

NOTE: Bidder have to upload the Unpriced SOR provided on the e-tender portal after marking “Quoted” / “Not quoted” in place of rates, but with actual HSN/SAC codes and GST rates as quoted in Priced SOR, wherever specified.

DOCUMENTS TO BE CHECKED AGAINST BEC

Sr.	Criteria	Verification Document
Technical BEC		
1	As per clause no. 7.1 under Section-I (IFB) of Tender	As per clause no. 7.3 under Section-I (IFB) of Tender
Financial BEC		
2	As per clause no. 7.2 under Section-I (IFB) of Tender	<p>Audited financial reports including balance sheets and profit & loss statements for last 3 financial years along with Form-5 certified by Statutory Auditor / Chartered Accountant with UDIN.</p> <p>Bank Letter for Line of Credit as per Annexure-2 of tender in case of inadequate working capital.</p>

DOCUMENTS TO BE UPLOADED ON E-TENDER PORTAL

Below is the list of mandatory documents to be uploaded by the Bidder on the e-tender portal. Bidder may attach any other docs, not in below list but relevant to this tender on the e-tendering portal also.

Bidder has to upload the file on e-tender portal in .pdf format and keep the file name as provided in the column “Document Header Name” below.

Sr.	Document Header Name	Document Description
1.	EMD/Bid Security with Annexure-I	EMD/Bid Security (BG/DD/Banker’s Cheque/Online payment, or valid exemption certificate) along with Declaration for Bid Security as per proforma at Annexure-1 of tender document in case EMD exemption availed
2.	Bid Signatory PoA / Board Resolution	Power of attorney of the signatory to the bid offer on non-judicial stamp paper / Board resolution of company for authorized signatory.
3.	Form-1 with supporting docs	Form-1: Bidder’s General Information as per provided format along with copy of all supporting documents mentioned in the Form.
4.	Form-2 Deviation Form	Form-2: Deviation Form as per provided format
5.	Form-3 and 4 Work Experience Certificates	Form-3 and Form-4: Certificate from statutory auditor/chartered accountant for details of similar goods / work / services supplied / done during past 7 years as per provided format
6.	Form-5 Financial Capability Certificate	Form-5: Certificate for financial capability of the bidder as per provided format. In case bidder’s working capital is lower than that required as per Tender BEC, letter from bidder’s bank showing availability of line of credit to cover inadequacy of working capital to be attached as per Annexure-2 of tender document.
7.	Form-6 Declaration Letter	Form-6: Declaration as per provided format.
8.	Form-7 Tender Declaration	Form-7: Declaration of tender document acceptance as per provided format.
9.	Form-8 Letter from Statutory Auditor/CA	Form-8: Letter from Statutory Auditor/CA as per provided format.
10.	Form-9 Authority Letter for Attendance	Form-9: Letter of authority in favour of any one or two of Bidder’s executives having authority to attend the techno-commercial and price bid opening.
11.	Form-10 Litigation details	Form-10: Details Of Litigation, if any
12.	Documents against Technical BEC	As per the table provided above and/or any other document as per relevant BEC clause
13.	Documents against Financial BEC	Bidder’s Audited Annual Financial Statements such as Audited balance sheets and profit & loss statements for the preceding 3 financial years in support of Form-5

Bidder may upload any other document not in the above list but required as per tender, under “Other Documents” option on the e-tender portal.

ANNEXURE - I
DECLARATION OF BID SECURITY

To
Indraprastha Gas Ltd (IGL)

IGL Tender No. _____

Subject:

Dear Sir,

After examining / reviewing provisions of above referred tender documents (including all corrigenda/addenda), we
M/s _____ (Name of Bidder) have submitted our offer/bid no. _____.

We, M/s _____ (Name of Bidder) hereby understand that, according to your
conditions, we are submitting this Declaration for Bid Security.

We understand that we will be put on watch list/holiday/banning list (as per policies of IGL in this regard), if we
are in breach of our obligation(s) as per following:

- a) have withdrawn/modified/amended, impairs or derogates from the tender, my/our bid during the period of bid
validity specified in the form of Bid; or
- b) having been notified of the acceptance of our Bid by IGL during the period of bid validity:
 - a. fail or refuse to execute the Contract, if required, or
 - b. fail or refuse to furnish the Contract Performance Bank Guarantee, in accordance with provisions of
tender document.
 - c. fail or refuse to accept 'arithmetical corrections' as per provision of tender document.
- c) having indulged in corrupt/fraudulent /collusive/coercive practice as per procedure

Place:

Date:

Signature of Authorized Signatory

Name:

Seal of Bidder:

ANNEXURE - II
FORMAT FOR LETTER FROM BANK IF BIDDER'S WORKING CAPITAL IS
INADEQUATE/NEGATIVE

(To be provided on Bank's letter head)

Date:

To,
Indraprastha Gas Limited,
IGL Bhavan, 4 Community Centre,
Sector – IX, R.K.Puram,
New Delhi – 110022

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 IGL's Tender no. Dated for (Name of the supply/work/services/consultancy) and as per the terms of the said 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

ANNEXURE - III
BID BOND PROFORMA / PROFORMA FOR EMD

Bank Guarantee No.:

Date:

To
M/S INDRAPRASTHA GAS LIMITED,
NEW DELHI

TENDER NO. _____ FOR SUPPLY OF _____

WHEREAS _____ (HEREINAFTER CALLED 'The Bidder' has submitted his Bid dated _____ for supply of _____ (Herein after called 'The Bid') KNOW ALL MEN by these presents that WE _____ (hereinafter called 'The Bank') are bound unto INDRAPRASTHA GAS LIMITED, IGL Bhawan, 4, Community Centre, Sector – IX, R. K. Puram, New Delhi 110 022 (herein after called 'IGL') in the sum of _____ for which payment well and truly made to IGL, the BANK binds itself its successor and assigns by these presents. Sealed with the Common Seal of the said BANK this _____ day of _____ 2024.

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 IGL 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 IGL up to the above amount upon receipt of its first written demand, without IGL having to substantiate its demand, provided that in its demand IGL 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.

(Signature of the BANK)

(Signature of the Witness)
Name & address of Witness:
Date:

Bank Guarantee No.....
Date.....

CONTRACT PERFORMANCE BANK GUARANTEE

(To be stamped in accordance with Stamp Act)

Ref:

To
INDRAPRASTHA GAS LIMITED
Plot no. 4, Community Centre,
R.K. Puram Sector-9, New Delhi - 110022

OWNER CONTRACT/ORDER NO..... DATED.....

Dear Sir,

In consideration of INDRAPRASTHA GAS LIMITED, NEW DELHI (INDIA) (hereinafter referred to as the OWNER which expression shall unless repugnant to the context or meaning thereof include its successors, administrators and assigns) having awarded the work of tohaving its Principal Office at (hereinafter referred to as "VENDOR" / "SELLER" / "CONTRACTOR" which expression shall unless repugnant to the context or meaning thereof include their respective successors, administrators, executors and assigns) the supply/execution by issue of OWNER'S Contract/Order No. dated..... And the same having been accepted by the VENDOR/SELLER/CONTRACTOR resulting into CONTRACTS for supplies of materials/equipment/execution of works/services as per above Owner Contract/Order having a total value of for the complete supply of materials/equipment/execution of works/services and the VENDOR/SELLER/CONTRACTOR having agreed to provide a Contract Performance and Warranty/Guarantee for the faithful performance of the aforementioned contract and warranty to quality to OWNER.

We (Bank)having its Head Office at (hereinafter referred to as the 'Bank' which expression shall unless repugnant to the context or meaning thereof, include its successors, administrators, executors and assigns) do hereby guarantee and undertake to pay the OWNER, on demand any and all moneys payable by the Vendor/Seller/Contractor to the extent of ____% (____ percent) of the Contract price without any deviation and protest as aforesaid at any time up to.....and without reference to the VENDOR/SELLER/CONTRACTOR. Any such demand made by OWNER on the Bank shall be conclusive and binding notwithstanding any difference between OWNER and VENDOR/SELLER/CONTRACTOR or any dispute pending before any Court, Tribunals, Arbitrator or any other Authority.

The Bank undertakes not to revoke this guarantee during its currency without previous consent of OWNER and further agrees that the guarantee herein contained shall continue to be enforceable till the OWNER discharges the guarantee. OWNER shall have the fullest liberty without affecting in any way the liability of the BANK under this guarantee from time to time to extend the time for performance by VENDOR/SELLER/CONTRACTOR of the aforementioned contract. OWNER shall have the fullest liberty, without affecting this guarantee, to postpone from time to time the exercise of any powers vested in them or of any right which they might have against VENDOR/SELLER/CONTRACTOR and to exercise the same at any time in any manner, and either to enforce to forebear to enforce any covenants contained or implied, in the aforementioned Contracts between OWNER and VENDOR/SELLER/CONTRACTOR or any other course of or remedy or security available to OWNER. The BANK shall not be released of its obligations under these presents by any exercise by OWNER of its liability with reference to the matters aforesaid or any of them or by reason or any other acts of omission or commission on the part of OWNER or any other indulgence shown by OWNER or by any other matter or thing whatsoever which under law would, but for this provisions, have the effect of relieving the BANK.

The BANK also agrees that OWNER at its option shall be entitled to enforce this Guarantee against the BANK as a Principal Debtor, in the first instance without proceeding against VENDOR/SELLER/CONTRACTOR and

Bank Guarantee No.....
Date.....

notwithstanding any security or other guarantee that OWNER may have in relation to the
VENDOR'S/SELLER'S/CONTRACTOR'S liabilities.

Notwithstanding anything contained herein above our liability under this Guarantee is restricted to AND it shall
remain in force up to and including and shall be extended from time to time for such period as may be
desired by the VENDOR/SELLER/CONTRACTOR/ on whose behalf this Guarantee has been given.

Dated this the _____ day of _____ 2023 _____ at _____

1. The guarantee shall not be affected by any change in constitution of the bank or by absorption/merger of bank with any other body or corporation.
2. The guarantee shall be in addition to and not in substitution for any other guarantees or security for the supplier/Contractor given or to the owner in respect of said purchase order by the bank (whether alone or jointly with others).
3. The bank hereby declares that _____ (Name of the person signing on behalf of bank) _____ is authorized to sign this guarantee /undertaking on behalf of the bank and to bind the bank thereby.
4. Any notice by way of request, demand or otherwise hereunder may be sent by post/courier to the bank address and duly verified by proof of delivery will be sufficient & shall be deemed as claim lodging date by owner.
5. This guarantee is operative at _____ in Delhi NCR (name and address of the branch in Delhi NCR location only) branch, _____ (Place).
6. Details of issuing and operating branches are as under:

	Issuing/Outstation Bank details	Local Operating (Delhi NCR) bank details.
Postal Address		
Telephone no / Fax No		
Contact person		
Email ID		

7. These present shall be governed by and construed in accordance to Indian law.

Notwithstanding anything contained herein above:

1. Our liability under this Bank Guarantee shall not exceed Rs. (amount in figures and words).
2. This Bank Guarantee shall be valid up to (Contract period + Min period as defined in contract/Tender (i.e. 90 days beyond contract/defect liability period whichever is higher)).
3. We are liable to pay the guaranteed amount or any part thereof under this Guarantee only and only if you serve upon written claim or demand on or before ” (at least 1 month beyond BG expiry date.)

WITNESS

(Signature)

(Name)

(Official Address)

(Signature Bank Signatory)

Bank Rubber Stamp

(Name)

Designation with Bank
Stamp plus Attorney as
Per Power of Attorney

No.....

Dated.....

TENDER DOCUMENT NO. IGL/ET2/CP/CM18513/A

AMC of Fire- Fighting Equipment & systems installed at CNG & PNG installations of IGL in state of Delhi

PRICED SCHEDULE OF RATES

(Fill the yellow shaded cells only)

Name of Bidder:												
Sr.	Service Code	Description	UoM	Qty.	IGL Offered Unit Rate (Rs.)	% Discount / Premium to be quoted by bidder over IGL offered rates	Unit Rate with quoted Discount / Premium (rounded to 2 decimal)	Total Amount with quoted Discount / Premium excl. GST	SAC Code	GST Rate (%)	Unit Rate with quoted Discount / Premium and incl. GST	Total Amount with quoted Discount / Premium and incl. GST
					INR	%	INR	INR		%	INR	INR
1	1020417	REFILL. & PRES.FIREPHANT 1 KG	EA	10	200.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
2	1020418	PROV/ FIX LOCKING PIN ASSEMBLY FIREPHANT	EA	4	15.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
3	1020419	PROV/ FIX PRESSURE GAUGE FIREPHANT 1 KG	EA	4	150.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
4	1020420	REFILL. & PRES.FIREPHANT 2 KG	EA	6	400.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
5	1020421	PROV/ FIX PRESSURE GAUGE FIREPHANT 2 KG	EA	4	150.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
6	1020422	PROV/ FIX LOCKING PIN ASSEMBLY FIREPHANT	EA	4	15.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
7	1020423	REFILL. & PRES. DCP 2 KG	EA	32	450.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
8	1007397	REFILLING & PRESSURIZATION - 5 KG DCP	EA	195	925.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
9	1002238	REFILLING & PRESSURIZATION-10KG DCP WOM	EA	4753	1,035.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
10	1002307	Refilling-75 KG DCP WOM	EA	1118	1,250.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
11	1020424	REFILL. & PRES. DCP 2 KG MODULAR	EA	22	580.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
12	1002240	REFILLING/PRESS. -10KG MODULER WOM	EA	44	680.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
13	1004001	PROV/FIX - SAFETY PIN,PLASTIC BUFFER,SEAL	EA	4794	25.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
14	1003983	PROV/FIXING DCP 2 KG DISCHARGE NOZZLE	EA	12	150.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted

15	1020425	PROV/FIX SQUEEZE GRIP ASSEMBLY DCP 2KG	EA	12	200.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
16	1003981	PROV/FIXING- DCP 10KG SQUEEZE GRIP ASSMB	EA	783	225.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
17	1020421	PROV/ FIX PRESSURE GAUGE FIREPHANT 2 KG	EA	12	150.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
18	1003979	PROV/FIXING - DCP 10 KG PRESSURE GUAGE	EA	783	150.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
19	1020426	PROV/FIX SYPHON TUBE DCP 2KG	EA	12	90.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
20	1020427	PROV/FIX SYPHON TUBE DCP 5/6 KG	EA	32	90.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
21	1003980	PROV/FIXING- DCP 10KG SIPHON TUBE	EA	757	120.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
22	1003976	PROV/FIXING- DCP 10KG DISCHARGE TUBE	EA	2287	200.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
23	1002310	PROV/FIXING- OPERATING INSRUCTION LABEL	EA	33	50.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
24	1002310	PROV/FIXING- OPERATING INSRUCTION LABEL	EA	97	50.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
25	1002310	PROV/FIXING- OPERATING INSRUCTION LABEL	EA	2258	50.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
26	1002310	PROV/FIXING- OPERATING INSRUCTION LABEL	EA	881	150.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
27	1002260	MAINTAINANCE -75 KG DCP	EA	11414	650.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
28	1002262	MAINTAINANCE -2 KG CO2	EA	11414	128.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
29	1003985	PROV/FIXING- DCP 75KG CAP ASSEMBLY	EA	283	1,050.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
30	1003986	PROV/FIXING DCP 75KG DISCHARGE HOSE	EA	881	900.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
31	1003987	PROV/FIXING DCP 75KG DISCHARGE NOZZL	EA	283	900.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
32	1004014	PROV/FIXING- DCP 75KG BOTTOM CAP	EA	283	490.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
33	1004015	PROV/FIXING - DCP 75KG CAP WASHER	EA	283	30.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
34	1004523	PRO/FIXING-DCP 75KG PRESSURE GAUGE	NO	283	450.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted

35	1003989	PROV/FIXING DCP 75KG WHEELS FITTINGS	EA	283	1,300.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
36	1015890	PROV/ FIX OF SAFETY RELIEF VALVE FOR DCP	EA	283	550.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
37	1004006	PROV/FIXING- CO2 2KG CYLINDER VALVE WHEEL	EA	283	120.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
38	1004005	PROV/FIXING- CO2 2KG CYLINDER VALVE	EA	280	1,100.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
39	1004007	PROV/FIXING - CO2 2KG SAFETY DISC -	EA	316	120.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
40	1020428	PROV/FIX LOCKING PIN CO2 2KG	EA	1262	15.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
41	1003999	PROV/FIXING - DISCHARGE TUBE WASHER DCP	EA	283	15.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
42	1020429	PROV/FIX LOCKING RING CO2 2KG	EA	1144	20.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
43	1002310	PROV/FIXING- OPERATING INSRUCTION LABEL	EA	972	50.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
44	1020430	HPT FIREPHANT 1 KG	EA	6	479.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
45	1020431	HPT FIREPHANT 2 KG	EA	4	481.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
46	1002253	HYDROTESTING- 2 KG DCP	EA	32	483.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
47	1007399	HYDROTESTING - 5 KG DCP	EA	78	210.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
48	1002251	HYDROTESTING- 10 KG DCP	EA	1894	215.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
49	1020432	HPT DCP 5 KG MODULAR	EA	15	550.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
50	1012249	HYDROTESTING OF DCP MODULAR	NO	35	550.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
51	1002252	HYDROTESTING- 75 KG DCP	EA	1047	800.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
52	1002254	HYDROTESTING- 2 KG CO2	EA	789	496.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
53	1002249	PAINTING-2 KG CO2	EA	887	250.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
54	1002248	PAINTING-2 KG DCP	EA	33	250.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
55	1007398	PAINTING - 5 KG DCP	EA	95	250.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
56	1002246	PAINTING-10 KG MODULAR	EA	16	250.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted

57	1002246	PAINTING-10 KG MODULAR	EA	35	250.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
58	1002245	PAINTING-10 KG DCP	EA	2260	250.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
59	1002247	PAINTING-75 KG DCP	EA	881	700.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
60	1002113	REFILLING- CO2 CYLINDER 2 KG	EA	1766	450.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
61	1002111	REFILLING- CO2 CYLINDER 9 KG	EA	2	1,200.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
62	1002105	HYDROTESTING- CO2 CYLINDER 9 KG	EA	2	525.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
63	1020433	MAINT. CO2 9 KG	EA	8	223.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
64	1020434	PAINTING CO2 9 KG	EA	2	300.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
65	1020435	PROV/ FIX HP DISCHARGE HOSE CO 9 KG	EA	2	1,800.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
66	1002112	REFILLING- CO2 CYLINDER 4.5 KG	EA	882	600.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
67	1002106	HYDROTESTING- CO2 CYLINDER 4.5 KG	EA	593	600.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
68	1002261	MAINTAINANCE -4.5 KG DCP	EA	9516	165.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
69	1008800	PAINTING-4.5KG CO2 FIRE EXTINGUISHER	EA	714	250.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
70	1004010	PROV/FIX -CO2 4.5KG CYLINDER VALVE WHEEL	EA	239	92.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
71	1004009	PROV/FIXING- CO2 4.5KG CYLINDER VALVE	EA	239	1,100.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
72	1004013	PROV/FIXING - CO2 4.5KG SAFETY DISC	EA	239	250.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
73	1020436	PROV/FIX LOCKING PIN CO2 4.5KG	EA	911	20.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
74	1020437	PROV/FIX LOCKING RING CO2 4.5KG	EA	911	20.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
75	1012278	FIXING OF DISCHARGE HOSE , CO2 4.5 KG	NO	714	450.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
76	1004011	PROV/FIXING- CO2 4.5KG DISCHARGE HORN	EA	237	200.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
77	1004008	PROV/FIXING - CO2 4.5KG CARRYING HANDLE	EA	237	177.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
78	1002310	PROV/FIXING- OPERATING INSRUCTION LABEL	EA	714	50.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted

79	1012242	MAINTAINANCE OF FM-200 FLOODING SYSTEM	NO	64	5,000.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
80	1008806	HYDROTESTING-FM200 CYL. 80LTR CAPACITY	EA	20	4,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
81	1008802	PAINTING - FM 200 CYLINDER	EA	19	1,150.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
82	1012250	REFILLING OF FM200 CYLINDER 120 LTR	NO	32	3,84,000.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
83	1020438	HPT FM200 120 LTR CYLINDER	EA	10	6,870.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
84	1008802	PAINTING - FM 200 CYLINDER	EA	10	700.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
85	1007562	MAINTENANCE-CO2 FLOODING SYSTEM OF COMP	EA	1956	5,000.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
86	1002102	HYDROTESTING-CO2 CYLINDER 45 KG	EA	235	1,800.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
87	1002108	REFILLING- CO2 CYLINDER 45 KG	EA	506	2,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
88	1002305	PAINTING-CO2 CYLINDER SHED & PIPING	EA	146	500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
89	1002100	PAINTING-CYLINDER CO2 FLOODING, 35-45 KG	EA	287	700.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
90	1002115	PROV/FIXING-VTI V/V CO2 FLOODING	EA	92	7,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
91	1002118	PROV/FIXING-NRV 1" FOR CO2 FLOODING SYS	EA	92	6,520.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
92	1002120	PROV/FIXING-DISCHARGE NOZZLE, FLOODING	EA	209	500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
93	1020439	PROV/FIX DISCHARGE HORN CO2 FLOODING	EA	209	500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
94	1002300	PROV/FIXING-METALLIC WASHER CO2 FLOODING	EA	55	192.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
95	1002303	PROV/FIXING-BLIND CAP MANIFOLD CO2 FLOOD	EA	46	800.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
96	1006109	PROV/FIXING-PRV FOR CO2 FLOODING SYSTEM	EA	46	450.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
97	1002301	PROV/FIXING-OPERATING LABEL CO2 FLOODING	EA	292	207.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
98	1006108	PROV/FIX-MANIFOLD FOR CO2 FLOODING SYST	EA	46	2,000.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted

99	1004066	PROV/FIXING-PULL DOWN LEVER FOR VTI V/V	EA	81	1,345.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
100	1015892	PROV/ FIX OF ONLINE WEIGHING SCALE FOR C	EA	96	3,800.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
101	1015893	PROV/ FIX OF NECK RING FOR CO2 CYLINDERS	EA	96	1,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
102	1015894	PROV/ FIX OF U CLAMP SET FOR CO2 CYLINDE	EA	96	1,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
103	1015895	PROV/ FIX OF INSTRUCTION BOARD FOR CO2 F	EA	46	300.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
104	1002298	PROV/FIXING-HIGH PRESSURE CO2 HOSE	EA	96	4,893.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
105	1002119	PROV/FIXING-HOSE-ADAPTOR, CO2 FLOODING	EA	96	2,566.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
106	1015899	PROV/ FIX OF HINGE,ONLINE WEIGHING,45KG	EA	96	1,020.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
107	1020440	PROV/ FIX SYPHON TUBE CO2 45 KG	EA	96	685.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
108	1015900	PROV/ FIX OF CLAMP FOR CO2 SYSTEM PIPING	EA	60	835.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
109	1006110	PROV/FIX- SHED FOR CO2 FLOODING SYSTEM	EA	46	5,000.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
110	1003646	REPLACEMENT-PIPING OF CO2 FLOODING SYS.	EA	46	12,000.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
111	1003645	SHIFTING OF CO2 FLOODING SYSTEM	EA	46	5,000.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
112	1015903	PROV/ FIX OF U CLAMP SET FOR CO2 CYLIND	EA	161	827.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
113	1002299	PROV/FIXING-HIGH PRESSURE HOSE SOV	EA	96	2,200.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
114	1005129	MODIFICATION-CO2 SYSTEM ONLINE WEIGHING	NO	46	3,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
115	1002263	MAINTAINANCE -FIRE BUCKET WITH STAND	EA	557	86.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
116	1020441	PROV/ FIX FIRE BUCKETS	EA	270	2,473.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
117	1020442	REPAIRING FIRE BUCKET STAND	EA	129	1,000.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
118	1002267	REFILLING-FIRE BUCKETS	EA	544	150.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
119	1002250	PAINTING-FIRE BUCKET WITH STAND	EA	129	700.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
120	1002356	INSTALLATION OF DCP MODULAR EXTINGUISHER	EA	3	550.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted

121	1020443	PROV/ FIX MOUNTING STAND MODULAR	EA	8	1,000.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
122	1020444	PROV/ FIX O-RING MODULAR	EA	11	15.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
123	1020445	PROV/ FIX BRASS VALVE MODULAR	EA	8	350.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
124	1003977	PROV/FIXING-DCP 10KG MOD PRESSURE GUAGE	EA	8	150.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
125	1003978	PROV/FIXING-DCP 10KG MOD QUARTZOID BULB	EA	8	490.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
126	1002310	PROV/FIXING-OPERATING INSRUCTION LABEL	EA	13	50.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
127	1020446	MAINT. MODULAR 5 KG	EA	212	123.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
128	1002264	MAINTAINANCE -10 KG DCP MODULAR	EA	364	123.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
129	1004522	PRO/FIXING-DCP SYSTEM BUS DISPENSER	NO	27	2,000.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
130	1020448	PROV/ FIX DISCHARGE HOSE BUS DCP SYSTEM	EA	73	200.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
131	1004525	PRO/FIX-BALL VALVE 75KG DCP BUS DISPENS	NO	22	750.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
132	1004524	PRO/FIX-REDUCER 75 KG DCP BUS DISPENSER	NO	22	282.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
133	1003997	PROV/FIXING - DCP SYSTEM QRC	EA	22	421.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
134	1003988	PROV/FIX DCP 75KG HIGH PRESS CONNECTOR	EA	483	200.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
135	1003992	PROV/FIXING - DCP SYSTEM ELBOW	EA	22	223.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
136	1003998	PROV/FIXING - DCP SYSTEM UNION	EA	22	185.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
137	1015883	PROV/ FIX 3/8" SAFETY RELIEF VALVE FOR D	EA	22	1,200.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
138	1003993	PROV/FIXING - DCP SYSTEM GI PIPE	EA	22	2,853.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
139	1012263	FIXING OF 1/2 "DCP SYSTEM DISCHARGE NOZ	NO	22	750.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
140	1003996	PROV/FIXING - DCP SYSTEM DUST CAP	EA	22	98.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
141	1003994	PROV/FIXING - DCP SYSTEM IRON MESH	EA	22	584.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted

142	1003995	PROV/FIX-DCP SYSTEM IRON MESH WITH FRAME	EA	22	583.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
143	1002265	MAINTAINANCE -DCP FLOODING	EA	3008	1,050.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
144	1002257	REPAIRING-DCP FLOODING SYSTEM	EA	74	7,879.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
145	1002302	PROV/FIXING- MAINTENANCE STICKERS	EA	30456	50.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
146	1002265	MAINTAINANCE -DCP FLOODING	EA	3090	3,500.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
147	1007404	HYDROTESTING – CASCADE DCP SYSTEM	EA	383	3,500.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
148	1015904	HYDROTESTING – NITROEN CYLINDER	EA	381	1,500.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
149	1015879	PROV/ FIX PRESSURE GAUGE FOR VALVE,0-300	EA	145	1,278.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
150	1007403	REFILLING – NITROGEN CYLINDER	EA	415	5,850.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
151	1015878	PROV/FIXING- INSTRUCTION BOARD	EA	70	500.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
152	1015886	PROV/ FIX Hose, 1 " , 400 mm L, 275 bar	EA	95	3,500.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
153	1015885	PROV/ FIX Hose, 3/4 " , 800 mm L, 275 ba	EA	95	3,500.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
154	1020449	PROV/ FIX N2 CYLINDER QRV	EA	145	7,800.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
155	1015880	PROV/ FIX HANDLE FOR CYLINDER VALVE	EA	145	1,327.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
156	1020450	PROV/ FIX N2 HOSE 1/2" CONNECTOR	EA	145	2,500.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
157	1020452	PROV/ FIX PRESSURE REGULATOR N2 CYLINDER	EA	95	4,405.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
158	1020452	PROV/ FIX PRESSURE REGULATOR N2 CYLINDER	EA	145	7,800.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
159	1020453	PROV/ FIX HP GAUGE N2 PRESSURE REGULATOR	EA	145	1,283.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
160	1020454	PROV/ FIX LP GAUGE N2 PRESSURE REGULATOR	EA	95	1,283.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
161	1015889	PROV/ FIX 2" BALL VALVE FOR DCP SYSTEM	EA	70	1,450.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted
162	1020455	PROV/ FIX 1" BALL VALVE N2 INLET DCP SYS	EA	70	1,189.00		Not Quoted	Not Quoted			Not Quote d	Not Quoted

163	1015888	PROV/ FIX Pressure Gauge, DCP Vessel, 0-	EA	70	1,594.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
164	1020456	PROV/ FIX 1/2" BALL VALVE AIR BLOW DOWN	EA	70	666.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
165	1015882	PROV/ FIX 1/2" CHECK VALVE FOR DCP SYSTE	EA	70	691.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
166	1015883	PROV/ FIX 3/8" SAFETY RELIEF VALVE FOR D	EA	70	659.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
167	1015885	PROV/ FIX Hose, 3/4 " , 800 mm L, 275 ba	EA	70	650.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
168	1012302	FIXING OF 1/2" BSP DCP DISCHARGE NOZZLE	NO	462	450.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
169	1012291	MODIFICATION OF DCP SYSTEM PIPING	NO	70	7,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
170	1020457	DISMANTL DCP FLOODING SYSTEM CASCADE	EA	70	8,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
171	1020458	INSTALL DISMANTLD DCP SYSTEM CASCADE	EA	70	12,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
172	1007405	PAINTING- DCP SYST FOR CASCADES & PIPING	EA	213	3,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
173	1007402	REFILLING – DCP SYSTEM VESSEL	EA	397	2,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
174	1015881	PROV/ FIX Gauge, Pressure, DCP system, 0-21	EA	69	782.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
175	1020459	CALIB. PRESSURE REGULATOR DCP SYSTEM	EA	142	2,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
176	1020460	MARK/ NUMBRNG FIRE EXT	EA	4154	8.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
177	1020461	MARK/ NUMBRNG DCP VESSEL	EA	212	8.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
178	1020462	MARK/ NUMBRNG FIRE BUCKET	EA	806	15.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
179	1020463	PROV/ FIX HPT METAL TAG	EA	1644	70.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
180	1020464	PROV/ FIX BOTTOM BASE DCP 9 KG	EA	770	100.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
181	1020465	SHIFTING DCP SYSTEM CASCADE	EA	69	20,000.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
		GRAND TOTAL with discount/premium and incl. GST (Rs.)						Not Quoted				Not Quoted

Note:

1. Evaluation shall be done on Grand Total including GST quoted by bidder
2. For quoting discount, enter % with negative sign. For quoting premium, enter % with positive sign or without sign.

TENDER DOCUMENT NO. IGL/ET2/CP/CM18513/B

AMC of Fire- Fighting Equipment & systems installed at CNG & PNG installations of IGL in state of Uttar Pradesh (UP)

PRICED SCHEDULE OF RATES

(Fill the yellow shaded cells only)

Name of Bidder:

Sr.	Service Code	Description	UoM	Total Qty.	IGL Offered Unit Rate (Rs.)	% Discount / Premium to be quoted by bidder over IGL offered rates	Unit Rate with quoted Discount / Premium (rounded to 2 decimal)	Total Amount with quoted Discount / Premium excl. GST	SAC Code	GST Rate (%)	Unit Rate with quoted Discount / Premium and incl. GST	Total Amount with quoted Discount / Premium and incl. GST
					INR	%	INR	INR		%	INR	INR
1	1002238	REFILLING & PRESSURISATION- 10KG DCP WOM	EA	1118	200.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
2	1002307	Refilling-75 KG DCP WOM	EA	257	1,250.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
3	1020424	REFILL. & PRES. DCP 2 KG MODULAR	EA	10	580.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
4	1002240	REFILLING/PRESS.- 10KG MODULER WOM	EA	4	680.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
5	1004001	PROV/FIX -SAFETY PIN,PLASTIC BUFFER,SEAL	EA	630	25.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
6	1003981	PROV/FIXING- DCP 10KG SQUEEZE GRIP ASSMB	EA	174	225.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
7	1003979	PROV/FIXING -DCP 10 KG PRESSURE GUAGE	EA	173	150.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
8	1003980	PROV/FIXING- DCP 10KG SIPHON TUBE	EA	170	120.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
9	1003976	PROV/FIXING- DCP 10KG DISCHARGE TUBE	EA	515	200.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
10	1002310	PROV/FIXING- OPERATING INSRUCTION LABEL	EA	514	50.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
11	1002310	PROV/FIXING- OPERATING INSRUCTION LABEL	EA	130	150.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
12	1002260	MAINTAINANCE- 75 KG DCP	EA	1720	650.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
13	1002262	MAINTAINANCE-2 KG CO2	EA	899	128.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
14	1003985	PROV/FIXING- DCP 75KG CAP ASSEMBLY	EA	45	1,050.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
15	1003986	PROV/FIXING DCP 75KG DISCHARGE HOSE	EA	129	900.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
16	1003987	PROV/FIXING DCP 75KG DISCHARGE NOZZL	EA	45	900.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
17	1004014	PROV/FIXING- DCP 75KG BOTTOM CAP	EA	45	490.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted

18	1004015	PROV/FIXING - DCP 75KG CAP WASHER	EA	45	30.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
19	1004523	PRO/FIXING-DCP 75KG PRESSURE GAUGE	NO	45	450.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
20	1003989	PROV/FIXING DCP 75KG WHEELS FITTINGS	EA	45	1,300.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
21	1015890	PROV/ FIX OF SAFETY RELIEF VALVE FOR DCP	EA	45	550.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
22	1004006	PROV/FIXING-CO2 2KG CYLINDER VALVE WHEEL	EA	47	120.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
23	1004005	PROV/FIXING- CO2 2KG CYLINDER VALVE	EA	47	1,100.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
24	1004007	PROV/FIXING - CO2 2KG SAFETY DISC-	EA	47	120.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
25	1020428	PROV/FIX LOCKING PIN CO2 2KG	EA	183	15.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
26	1003999	PROV/FIXING - DISCHARGE TUBE WASHER DCP	EA	49	15.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
27	1020429	PROV/FIX LOCKING RING CO2 2KG	EA	169	20.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
28	1002310	PROV/FIXING- OPERATING INSTRUCTION LABEL	EA	137	50.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
29	1002251	HYDROTESTING- 10 KG DCP	EA	283	215.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
30	1020432	HPT DCP 5 KG MODULAR	EA	5	550.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
31	1012249	HYDROTESTING OF DCP MODULAR	NO	4	550.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
32	1002252	HYDROTESTING- 75 KG DCP	EA	111	800.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
33	1002254	HYDROTESTING-2 KG CO2	EA	164	496.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
34	1002249	PAINTING-2 KG CO2	EA	116	250.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
35	1002246	PAINTING-10 KG MODULAR	EA	4	250.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
36	1002245	PAINTING-10 KG DCP	EA	512	250.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
37	1002247	PAINTING-75 KG DCP	EA	128	700.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
38	1002113	REFILLING- CO2 CYLINDER 2 KG	EA	281	450.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
39	1002112	REFILLING- CO2 CYLINDER 4.5 KG	EA	147	600.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
40	1002106	HYDROTESTING- CO2 CYLINDER 4.5 KG	EA	88	600.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
41	1002261	MAINTAINANCE- 4.5 KG DCP	EA	1084	165.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
42	1008800	PAINTING-4.5KG CO2 FIRE EXTINGUISHER	EA	81	250.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
43	1004010	PROV/FIX -CO2 4.5KG CYLINDER VALVE WHEEL	EA	29	92.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
44	1004009	PROV/FIXING- CO2 4.5KG CYLINDER VALVE	EA	29	1,100.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted

45	1004013	PROV/FIXING - CO2 4.5KG SAFETY DISC	EA	29	250.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
46	1020436	PROV/FIX LOCKING PIN CO2 4.5KG	EA	107	20.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
47	1020437	PROV/FIX LOCKING RING CO2 4.5KG	EA	107	20.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
48	1012278	FIXING OF DISCHARGE HOSE , CO2 4.5 KG	NO	81	450.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
49	1004011	PROV/FIXING- CO2 4.5KG DISCHARGE HORN	EA	29	200.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
50	1004008	PROV/FIXING - CO2 4.5KG CARRYING HANDLE	EA	29	177.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
51	1002310	PROV/FIXING- OPERATING INSRUCTION LABEL	EA	81	50.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
52	1007562	MAINTENANCE-- CO2 FLOODING SYSTEM OF COMP	EA	210	5,000.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
53	1002102	HYDROTESTING- CO2 CYLINDER 45 KG	EA	60	1,800.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
54	1002108	REFILLING- CO2 CYLINDER 45 KG	EA	95	2,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
55	1002305	PAINTING-CO2 CYLINDER SHED & PIPING	EA	19	500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
56	1002100	PAINTING- CYLINDER CO2 FLOODING, 35-45 KG	EA	38	700.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
57	1002115	PROV/FIXING-VTI V/V CO2 FLOODING	EA	18	7,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
58	1002118	PROV/FIXING-NRV 1" FOR CO2 FLOODING SYS	EA	18	6,520.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
59	1002120	PROV/FIXING- DISCHARGE NOZZLE, FLOODING	EA	23	500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
60	1020439	PROV/FIX DISCHARGE HORN CO2 FLOODING	EA	23	500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
61	1002300	PROV/FIXING- METALLIC WASHER CO2 FLOODING	EA	10	192.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
62	1002303	PROV/FIXING- BLIND CAP MANIFOLD CO2 FLOOD	EA	10	800.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
63	1006109	PROV/FIXING- PRV FOR CO2 FLOODING SYSTEM	EA	10	450.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
64	1002301	PROV/FIXING- OPERATING LABEL CO2 FLOODING	EA	33	207.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
65	1006108	PROV/FIX- MANIFOLD FOR CO2 FLOODING SYST	EA	10	2,000.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted

66	1004066	PROV/FIXING- PULL DOWN LEVER FOR VTI V/V	EA	13	1,345.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
67	1015892	PROV/ FIX OF ONLINE WEIGHING SCALE FOR C	EA	12	3,800.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
68	1015893	PROV/ FIX OF NECK RING FOR CO2 CYLINDERS	EA	13	1,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
69	1015894	PROV/ FIX OF U CLAMP SET FOR CO2 CYLINDE	EA	13	1,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
70	1015895	PROV/ FIX OF INSTRUCTION BOARD FOR CO2 F	EA	10	300.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
71	1002298	PROV/FIXING- HIGH PRESSURE CO2 HOSE	EA	13	4,893.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
72	1002119	PROV/FIXING- HOSE-ADAPTOR, CO2 FLOODING	EA	13	2,566.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
73	1015899	PROV/ FIX OF HINGE,ONLINE WEIGHING,45KG	EA	13	1,020.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
74	1020440	PROV/ FIX SYPHON TUBE CO2 45 KG	EA	13	685.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
75	1015900	PROV/ FIX OF CLAMP FOR CO2 SYSTEM PIPING	EA	13	835.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
76	1006110	PROV/FIX- SHED FOR CO2 FLOODING SYSTEM	EA	10	5,000.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
77	1003646	REPLACEMENT- PIPING OF CO2 FLOODING SYS.	EA	10	12,000.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
78	1003645	SHIFTING OF CO2 FLOODING SYSTEM	EA	10	5,000.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
79	1015903	PROV/ FIX OF U CLAMP SET FOR CO2 CYLIND	EA	13	827.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
80	1002299	PROV/FIXING- HIGH PRESSURE HOSE SOV	EA	13	2,200.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
81	1005129	MODIFICATION- CO2 SYSTEM ONLINE WEIGHING	NO	10	3,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
82	1002263	MAINTAINANCE- FIRE BUCKET WITH STAND	EA	92	86.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
83	1020441	PROV/ FIX FIRE BUCKETS	EA	20	2,473.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
84	1020442	REPAIRING FIRE BUCKET STAND	EA	15	1,000.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
85	1002267	REFILLING-FIRE BUCKETS	EA	34	150.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
86	1002250	PAINTING-FIRE BUCKET WITH STAND	EA	15	700.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
87	1002356	INSTALLATION OF DCP MODULAR EXTINGUISHER	EA	4	550.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
88	1020443	PROV/ FIX MOUNTING STAND MODULAR	EA	4	1,000.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
89	1020444	PROV/ FIX O-RING MODULAR	EA	4	15.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted

90	1020445	PROV/ FIX BRASS VALVE MODULAR	EA	4	350.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
91	1003977	PROV/FIXING- DCP 10KG MOD PRESSURE GUAGE	EA	4	150.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
92	1003978	PROV/FIXING- DCP 10KG MOD QUARTZOID BULB	EA	4	490.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
93	1002310	PROV/FIXING- OPERATING INSRUCTION LABEL	EA	4	50.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
94	1020446	MAINT. MODULAR 5 KG	EA	32	123.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
95	1002264	MAINTAINANCE- 10 KG DCP MODULAR	EA	8	123.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
96	1004522	PRO/FIXING-DCP SYSTEM BUS DISPENSER	NO	6	2,000.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
97	1020448	PROV/ FIX DISCHARGE HOSE BUS DCP SYSTEM	EA	16	200.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
98	1004525	PRO/FIX-BALL VALVE 75KG DCP BUS DISPENS	NO	12	750.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
99	1004524	PRO/FIX-REDUCER 75 KG DCP BUS DISPENSER	NO	12	282.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
100	1003997	PROV/FIXING - DCP SYSTEM QRC	EA	12	421.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
101	1003988	PROV/FIX DCP 75KG HIGH PRESS CONNECTOR	EA	76	200.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
102	1003992	PROV/FIXING - DCP SYSTEM ELBOW	EA	32	223.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
103	1003998	PROV/FIXING - DCP SYSTEM UNION	EA	12	185.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
104	1015883	PROV/ FIX 3/8" SAFETY RELIEF VALVE FOR D	EA	10	1,200.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
105	1003993	PROV/FIXING - DCP SYSTEM GI PIPE	EA	12	2,853.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
106	1012263	FIXING OF 1/2 "DCP SYSTEM DISCHARGE NOZ	NO	12	750.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
107	1003996	PROV/FIXING - DCP SYSTEM DUST CAP	EA	15	98.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
108	1003994	PROV/FIXING -DCP SYSTEM IRON MESH	EA	12	584.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
109	1003995	PROV/FIX-DCP SYSTEM IRON MESH WITH FRAME	EA	12	583.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
110	1002265	MAINTAINANCE-DCP FLOODING	EA	136	1,050.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
111	1002257	REPAIRING-DCP FLOODING SYSTEM	EA	4	7,879.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
112	1002302	PROV/FIXING- MAINTENANCE STICKERS	EA	5152	50.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
113	1002265	MAINTAINANCE-DCP FLOODING	EA	70	3,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
114	1007404	HYDROTESTING – CASCADE DCP SYSTEM	EA	10	3,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted

115	1015904	HYDROTESTING – NITROEN CYLINDER	EA	10	1,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
116	1015879	PROV/ FIX PRESSURE GAUGE FOR VALVE,0-300	EA	8	1,278.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
117	1007403	REFILLING – NITROGEN CYLINDER	EA	10	5,850.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
118	1015878	PROV/FIXING- INSTRUCTION BOARD	EA	5	500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
119	1015886	PROV/ FIX Hose, 1 " , 400 mm L, 275 bar	EA	8	3,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
120	1015885	PROV/ FIX Hose, 3/4 " , 800 mm L, 275 ba	EA	8	3,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
121	1020449	PROV/ FIX N2 CYLINDER QRV	EA	8	7,800.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
122	1015880	PROV/ FIX HANDLE FOR CYLINDER VALVE	EA	8	1,327.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
123	1020450	PROV/ FIX N2 HOSE 1/2" CONNECTOR	EA	8	2,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
124	1020452	PROV/ FIX PRESSURE REGULATOR N2 CYLINDER	EA	8	4,405.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
125	1020452	PROV/ FIX PRESSURE REGULATOR N2 CYLINDER	EA	8	7,800.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
126	1020453	PROV/ FIX HP GAUGE N2 PRESSURE REGULATOR	EA	8	1,283.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
127	1020454	PROV/ FIX LP GAUGE N2 PRESSURE REGULATOR	EA	8	1,283.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
128	1015889	PROV/ FIX 2" BALL VALVE FOR DCP SYSTEM	EA	5	1,450.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
129	1020455	PROV/ FIX 1" BALL VALVE N2 INLET DCP SYS	EA	5	1,189.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
130	1015888	PROV/ FIX Pressure Gauge, DCP Vessel, 0-	EA	5	1,594.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
131	1020456	PROV/ FIX 1/2" BALL VALVE AIR BLOW DOWN	EA	5	666.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
132	1015882	PROV/ FIX 1/2" CHECK VALVE FOR DCP SYSTE	EA	5	691.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
133	1015883	PROV/ FIX 3/8" SAFETY RELIEF VALVE FOR D	EA	5	659.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
134	1015885	PROV/ FIX Hose, 3/4 " , 800 mm L, 275 ba	EA	5	650.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
135	1012302	FIXING OF 1/2" BSP DCP DISCHARGE NOZZLE	NO	10	450.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
136	1012291	MODIFICATION OF DCP SYSTEM PIPING	NO	5	7,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
137	1020457	DISMANTL DCP FLOODING SYSTEM CASCADE	EA	5	8,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
138	1020458	INSTALL DISMANTLD DCP SYSTEM CASCADE	EA	5	12,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted

139	1007405	PAINTING– DCP SYST FOR CASCADES & PIPING	EA	10	3,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
140	1007402	REFILLING – DCP SYSTEM VESSEL	EA	10	2,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
141	1015881	PROV/ FIX Gauge,Pressure,DCP system,0-21	EA	5	782.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
142	1020459	CALIB. PRESSURE REGULATOR DCP SYSTEM	EA	8	2,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
143	1020460	MARK/ NUMBRNG FIRE EXT	EA	816	8.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
144	1020461	MARK/ NUMBRNG DCP VESSEL	EA	11	8.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
145	1020462	MARK/ NUMBRNG FIRE BUCKET	EA	59	15.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
146	1020463	PROV/ FIX HPT METAL TAG	EA	403	70.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
147	1020464	PROV/ FIX BOTTOM BASE DCP 9 KG	EA	167	100.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
148	1020465	SHIFTING DCP SYSTEM CASCADE	EA	4	20,000.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
		GRAND TOTAL with discount/premium and incl. GST (Rs.)						Not Quoted				Not Quoted

Note:

1. Evaluation shall be done on Grand Total including GST quoted by bidder.
2. For quoting discount, enter % with negative sign. For quoting premium, enter % with positive sign or without sign.

TENDER DOCUMENT NO. IGL/ET2/CP/CM18513/C

AMC of Fire- Fighting Equipment & systems installed at CNG & PNG installations of IGL in state of Haryana & Rajasthan

PRICED SCHEDULE OF RATES

(Fill the yellow shaded cells only)

Name of Bidder:

Sr.	Service Code	Description	UoM	Total Qty.	IGL Offered Unit Rate (Rs.)	% Discount / Premium to be quoted by bidder over IGL offered rates	Unit Rate with quoted Discount / Premium (rounded to 2 decimal)	Total Amount with quoted Discount / Premium excl. GST	SAC Code	GST Rate (%)	Unit Rate with quoted Discount / Premium and incl. GST	Total Amount with quoted Discount / Premium and incl. GST
					INR	%	INR	INR		%	INR	INR
1	1020423	REFILL. & PRES. DCP 2 KG	EA	5	450.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
2	1007397	REFILLING & PRESSURIZATION – 5 KG DCP	EA	28	925.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
3	1002238	REFILLING & PRESSURISATION-10KG DCP WOM	EA	2139	1,035.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
4	1002307	Refilling-75 KG DCP WOM	EA	490	1,250.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
5	1020424	REFILL. & PRES. DCP 2 KG MODULAR	EA	6	580.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
6	1002240	REFILLING/PRESS.-10KG MODULAR WOM	EA	14	680.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
7	1004001	PROV/FIX -SAFETY PIN,PLASTIC BUFFER,SEAL	EA	1126	25.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
8	1003983	PROV/FIXING DCP 2 KG DISCHARGE NOZZLE	EA	1	150.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
9	1020425	PROV/FIX SQUEEZE GRIP ASSEMBLY DCP 2KG	EA	1	200.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
10	1003981	PROV/FIXING- DCP 10KG SQUEEZE GRIP ASSMB	EA	354	225.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
11	1020421	PROV/ FIX PRESSURE GAUGE FIREPHANT 2 KG	EA	1	150.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
12	1003979	PROV/FIXING -DCP 10 KG PRESSURE GUAGE	EA	354	150.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
13	1020426	PROV/FIX SYPHON TUBE DCP 2KG	EA	1	90.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
14	1020427	PROV/FIX SYPHON TUBE DCP 5/6 KG	EA	4	90.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
15	1003980	PROV/FIXING- DCP 10KG SIPHON TUBE	EA	348	120.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
16	1003976	PROV/FIXING- DCP 10KG DISCHARGE TUBE	EA	1059	200.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
17	1002310	PROV/FIXING- OPERATING INSRUCTION LABEL	EA	1	50.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
18	1002310	PROV/FIXING- OPERATING INSRUCTION LABEL	EA	12	50.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted

19	1002310	PROV/FIXING- OPERATING INSRUCTION LABEL	EA	1053	50.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
20	1002310	PROV/FIXING- OPERATING INSRUCTION LABEL	EA	294	150.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
21	1002260	MAINTAINANCE- 75 KG DCP	EA	4242	650.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
22	1002262	MAINTAINANCE-2 KG CO2	EA	4242	128.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
23	1003985	PROV/FIXING- DCP 75KG CAP ASSEMBLY	EA	107	1,050.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
24	1003986	PROV/FIXING DCP 75KG DISCHARGE HOSE	EA	294	900.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
25	1003987	PROV/FIXING DCP 75KG DISCHARGE NOZZL	EA	107	900.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
26	1004014	PROV/FIXING- DCP 75KG BOTTOM CAP	EA	107	490.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
27	1004015	PROV/FIXING - DCP 75KG CAP WASHER	EA	107	30.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
28	1004523	PRO/FIXING-DCP 75KG PRESSURE GAUGE	NO	107	450.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
29	1003989	PROV/FIXING DCP 75KG WHEELS FITTINGS	EA	107	1,300.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
30	1015890	PROV/ FIX OF SAFETY RELIEF VALVE FOR DCP	EA	107	550.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
31	1004006	PROV/FIXING-CO2 2KG CYLINDER VALVE WHEEL	EA	107	120.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
32	1004005	PROV/FIXING- CO2 2KG CYLINDER VALVE	EA	17	1,100.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
33	1004007	PROV/FIXING - CO2 2KG SAFETY DISC-	EA	107	120.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
34	1020428	PROV/FIX LOCKING PIN CO2 2KG	EA	424	15.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
35	1003999	PROV/FIXING - DISCHARGE TUBE WASHER DCP	EA	107	15.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
36	1020429	PROV/FIX LOCKING RING CO2 2KG	EA	424	20.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
37	1002310	PROV/FIXING- OPERATING INSRUCTION LABEL	EA	294	50.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
38	1002253	HYDROTESTING-2 KG DCP	EA	2	483.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
39	1007399	HYDROTESTING – 5 KG DCP	EA	12	210.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
40	1002251	HYDROTESTING- 10 KG DCP	EA	871	215.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
41	1020432	HPT DCP 5 KG MODULAR	EA	3	550.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
42	1012249	HYDROTESTING OF DCP MODULAR	NO	10	550.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
43	1002252	HYDROTESTING- 75 KG DCP	EA	387	800.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted

44	1002254	HYDROTESTING-2 KG CO2	EA	265	496.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
45	1002249	PAINTING-2 KG CO2	EA	294	250.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
46	1002248	PAINTING-2 KG DCP	EA	3	250.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
47	1007398	PAINTING – 5 KG DCP	EA	9	250.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
48	1002246	PAINTING-10 KG MODULAR	EA	4	250.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
49	1002246	PAINTING-10 KG MODULAR	EA	11	250.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
50	1002245	PAINTING-10 KG DCP	EA	1053	250.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
51	1002247	PAINTING-75 KG DCP	EA	294	700.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
52	1002113	REFILLING- CO2 CYLINDER 2 KG	EA	573	450.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
53	1002112	REFILLING- CO2 CYLINDER 4.5 KG	EA	196	600.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
54	1002106	HYDROTESTING-CO2 CYLINDER 4.5 KG	EA	127	600.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
55	1002261	MAINTAINANCE-4.5 KG DCP	EA	2032	165.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
56	1008800	PAINTING-4.5KG CO2 FIRE EXTINGUISHER	EA	152	250.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
57	1004010	PROV/FIX -CO2 4.5KG CYLINDER VALVE WHEEL	EA	51	92.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
58	1004009	PROV/FIXING- CO2 4.5KG CYLINDER VALVE	EA	51	1,100.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
59	1004013	PROV/FIXING - CO2 4.5KG SAFETY DISC	EA	51	250.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
60	1020436	PROV/FIX LOCKING PIN CO2 4.5KG	EA	244	20.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
61	1020437	PROV/FIX LOCKING RING CO2 4.5KG	EA	243	20.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
62	1012278	FIXING OF DISCHARGE HOSE , CO2 4.5 KG	NO	152	450.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
63	1004011	PROV/FIXING- CO2 4.5KG DISCHARGE HORN	EA	51	200.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
64	1004008	PROV/FIXING - CO2 4.5KG CARRYING HANDLE	EA	51	177.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
65	1002310	PROV/FIXING- OPERATING INSRUCTION LABEL	EA	152	50.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
66	1007562	MAINTENANCE– CO2 FLOODING SYSTEM OF COMP	EA	346	5,000.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
67	1002102	HYDROTESTING-CO2 CYLINDER 45 KG	EA	46	1,800.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
68	1002108	REFILLING- CO2 CYLINDER 45 KG	EA	91	2,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
69	1002305	PAINTING-CO2 CYLINDER SHED & PIPING	EA	24	500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
70	1002100	PAINTING-CYLINDER CO2	EA	52	700.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted

		FLOODING, 35-45 KG										
71	1002115	PROV/FIXING-VTI V/V CO2 FLOODING	EA	17	7,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
72	1002118	PROV/FIXING-NRV 1" FOR CO2 FLOODING SYS	EA	17	6,520.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
73	1002120	PROV/FIXING-DISCHARGE NOZZLE, FLOODING	EA	65	500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
74	1020439	PROV/FIX DISCHARGE HORN CO2 FLOODING	EA	65	500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
75	1002300	PROV/FIXING-METALLIC WASHER CO2 FLOODING	EA	34	192.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
76	1002303	PROV/FIXING-BLIND CAP MANIFOLD CO2 FLOOD	EA	9	800.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
77	1006109	PROV/FIXING- PRV FOR CO2 FLOODING SYSTEM	EA	9	450.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
78	1002301	PROV/FIXING-OPERATING LABEL CO2 FLOODING	EA	52	207.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
79	1006108	PROV/FIX-MANIFOLD FOR CO2 FLOODING SYST	EA	9	2,000.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
80	1004066	PROV/FIXING-PULL DOWN LEVER FOR VTI V/V	EA	18	1,345.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
81	1015892	PROV/ FIX OF ONLINE WEIGHING SCALE FOR C	EA	18	3,800.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
82	1015893	PROV/ FIX OF NECK RING FOR CO2 CYLINDERS	EA	18	1,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
83	1015894	PROV/ FIX OF U CLAMP SET FOR CO2 CYLINDE	EA	18	1,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
84	1015895	PROV/ FIX OF INSTRUCTION BOARD FOR CO2 F	EA	9	300.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
85	1002298	PROV/FIXING-HIGH PRESSURE CO2 HOSE	EA	18	4,893.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
86	1002119	PROV/FIXING-HOSE-ADAPTOR, CO2 FLOODING	EA	18	2,566.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
87	1015899	PROV/ FIX OF HINGE,ONLINE WEIGHING,45KG	EA	18	1,020.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
88	1020440	PROV/ FIX SYPHON TUBE CO2 45 KG	EA	18	685.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
89	1015900	PROV/ FIX OF CLAMP FOR CO2 SYSTEM PIPING	EA	10	835.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
90	1006110	PROV/FIX- SHED FOR CO2 FLOODING SYSTEM	EA	10	5,000.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted

91	1003646	REPLACEMENT- PIPING OF CO2 FLOODING SYS.	EA	9	12,000.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
92	1003645	SHIFTING OF CO2 FLOODING SYSTEM	EA	9	5,000.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
93	1015903	PROV/ FIX OF U CLAMP SET FOR CO2 CYLIND	EA	18	827.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
94	1002299	PROV/FIXING- HIGH PRESSURE HOSE SOV	EA	18	2,200.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
95	1005129	MODIFICATION- CO2 SYSTEM ONLINE WEIGHING	NO	9	3,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
96	1002263	MAINTAINANCE- FIRE BUCKET WITH STAND	EA	75	86.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
97	1020441	PROV/ FIX FIRE BUCKETS	EA	44	2,473.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
98	1020442	REPAIRING FIRE BUCKET STAND	EA	23	1,000.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
99	1002267	REFILLING-FIRE BUCKETS	EA	90	150.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
100	1002250	PAINTING-FIRE BUCKET WITH STAND	EA	23	700.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
101	1002356	INSTALLATION OF DCP MODULAR EXTINGUISHER	EA	3	550.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
102	1020443	PROV/ FIX MOUNTING STAND MODULAR	EA	5	1,000.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
103	1020444	PROV/ FIX O-RING MODULAR	EA	5	15.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
104	1020445	PROV/ FIX BRASS VALVE MODULAR	EA	5	350.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
105	1003977	PROV/FIXING- DCP 10KG MOD PRESSURE GUAGE	EA	5	150.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
106	1003978	PROV/FIXING- DCP 10KG MOD QUARTZOID BULB	EA	5	490.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
107	1002310	PROV/FIXING- OPERATING INSRUCTION LABEL	EA	5	50.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
108	1020446	MAINT. MODULAR 5 KG	EA	60	123.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
109	1002264	MAINTAINANCE- 10 KG DCP MODULAR	EA	148	123.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
110	1004522	PRO/FIXING-DCP SYSTEM BUS DISPENSER	NO	17	2,000.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
111	1020448	PROV/ FIX DISCHARGE HOSE BUS DCP SYSTEM	EA	47	200.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
112	1004525	PRO/FIX-BALL VALVE 75KG DCP BUS DISPENS	NO	17	750.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
113	1004524	PRO/FIX-REDUCER 75 KG DCP BUS DISPENSER	NO	17	282.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
114	1003997	PROV/FIXING - DCP SYSTEM QRC	EA	17	421.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
115	1003988	PROV/FIX DCP 75KG HIGH PRESS CONNECTOR	EA	127	200.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted

116	1003992	PROV/FIXING - DCP SYSTEM ELBOW	EA	17	223.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
117	1003998	PROV/FIXING - DCP SYSTEM UNION	EA	17	185.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
118	1015883	PROV/ FIX 3/8" SAFETY RELIEF VALVE FOR D	EA	17	1,200.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
119	1003993	PROV/FIXING - DCP SYSTEM GI PIPE	EA	17	2,853.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
120	1012263	FIXING OF 1/2 "DCP SYSTEM DISCHARGE NOZ	NO	17	750.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
121	1003996	PROV/FIXING - DCP SYSTEM DUST CAP	EA	17	98.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
122	1003994	PROV/FIXING -DCP SYSTEM IRON MESH	EA	17	584.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
123	1003995	PROV/FIX-DCP SYSTEM IRON MESH WITH FRAME	EA	17	583.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
124	1002265	MAINTAINANCE- DCP FLOODING	EA	608	1,050.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
125	1002257	REPAIRING-DCP FLOODING SYSTEM	EA	17	7,879.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
126	1002302	PROV/FIXING- MAINTENANCE STICKERS	EA	6816	50.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
127	1002265	MAINTAINANCE- DCP FLOODING	EA	480	3,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
128	1007404	HYDROTESTING – CASCADE DCP SYSTEM	EA	60	3,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
129	1015904	HYDROTESTING – NITROEN CYLINDER	EA	59	1,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
130	1015879	PROV/ FIX PRESSURE GAUGE FOR VALVE,0-300	EA	30	1,278.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
131	1007403	REFILLING – NITROGEN CYLINDER	EA	80	5,850.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
132	1015878	PROV/FIXING- INSTRUCTION BOARD	EA	14	500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
133	1015886	PROV/ FIX Hose, 1 " , 400 mm L, 275 bar	EA	30	3,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
134	1015885	PROV/ FIX Hose, 3/4 ", 800 mm L, 275 ba	EA	30	3,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
135	1020449	PROV/ FIX N2 CYLINDER QRV	EA	30	7,800.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
136	1015880	PROV/ FIX HANDLE FOR CYLINDER VALVE	EA	30	1,327.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
137	1020450	PROV/ FIX N2 HOSE 1/2" CONNECTOR	EA	30	2,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
138	1020452	PROV/ FIX PRESSURE REGULATOR N2 CYLINDER	EA	30	4,405.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
139	1020452	PROV/ FIX PRESSURE REGULATOR N2 CYLINDER	EA	30	7,800.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
140	1020453	PROV/ FIX HP GAUGE N2	EA	30	1,283.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted

		PRESSURE REGULATOR										
141	1020454	PROV/ FIX LP GAUGE N2 PRESSURE REGULATOR	EA	30	1,283.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
142	1015889	PROV/ FIX 2" BALL VALVE FOR DCP SYSTEM	EA	16	1,450.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
143	1020455	PROV/ FIX 1" BALL VALVE N2 INLET DCP SYS	EA	16	1,189.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
144	1015888	PROV/ FIX Pressure Gauge, DCP Vessel, 0-	EA	16	1,594.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
145	1020456	PROV/ FIX 1/2" BALLVALVE AIR BLOW DOWN	EA	16	666.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
146	1015882	PROV/ FIX 1/2" CHECK VALVE FOR DCP SYSTEM	EA	16	691.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
147	1015883	PROV/ FIX 3/8" SAFETY RELIEF VALVE FOR D	EA	16	659.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
148	1015885	PROV/ FIX Hose, 3/4 ", 800 mm L, 275 ba	EA	16	650.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
149	1012302	FIXING OF 1/2" BSP DCP DISCHARGE NOZZLE	NO	90	450.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
150	1012291	MODIFICATION OF DCP SYSTEM PIPING	NO	16	7,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
151	1020457	DISMANTL DCP FLOODING SYSTEM CASCADE	EA	16	8,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
152	1020458	INSTALL DISMANTLD DCP SYSTEM CASCADE	EA	16	12,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
153	1007405	PAINTING- DCP SYST FOR CASCADES & PIPING	EA	50	3,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
154	1007402	REFILLING - DCP SYSTEM VESSEL	EA	94	2,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
155	1015881	PROV/ FIX Gauge,Pressure,DCP system,0-21	EA	17	782.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
156	1020459	CALIB. PRESSURE REGULATOR DCP SYSTEM	EA	32	2,500.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
157	1020460	MARK/ NUMBRNG FIRE EXT	EA	1500	8.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
158	1020461	MARK/ NUMBRNG DCP VESSEL	EA	50	8.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
159	1020462	MARK/ NUMBRNG FIRE BUCKET	EA	142	15.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
160	1020463	PROV/ FIX HPT METAL TAG	EA	674	70.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
161	1020464	PROV/ FIX BOTTOM BASE DCP 9 KG	EA	339	100.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
162	1020465	SHIFTING DCP SYSTEM CASCADE	EA	16	20,000.00		Not Quoted	Not Quoted			Not Quoted	Not Quoted
		GRAND TOTAL with discount/premium and incl. GST (Rs.)						Not Quoted				Not Quoted

Note:

1. Evaluation shall be done on Grand Total including GST quoted by bidder.

For quoting discount, enter % with negative sign. For quoting premium, enter % with positive sign or without sign.