

# **BID DOCUMENT**

# TENDER NO. AGCL/PL/SEC/SUR/01/2017/Pt-III/04 Dated 07/04/2021

# "<u>HIRING SERVICES FOR PATROLLING ON AGCL's</u>

# **NATURAL GAS PIPELINE ROU FOR SAFETY**

# <u>SURVEILLANCE</u>"

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#### 1. Preamble: -

Assam Gas Company Limited (AGCL) a Govt. of Assam undertaking is one of the pioneer natural gas transportation companies in the country. It has pipeline networks covering 6 districts of Upper Assam. Presently AGCL is handling about 6.5 MMSCMD gas in domestic, commercial & industrial sectors.

AGCL desires to hire services of a Private Security Agency House having experience in crude oil/ natural gas pipeline patrolling works for patrolling on the ROUs of natural gas M.S. trunk pipelines of AGCL as per schedule of work mentioned here with the tender for safety surveillance.

#### 2. Invitation for Bid: -

Offers in open domestic competitive bidding basis under two bid systems are invited from financially sound Govt. Registered and License holder Private Security Service Agency to provide safety surveillance team for patrolling on the ROUs of M.S. Natural Gas Trunk pipelines in the Districts of Tinsukia, Dibrugarh, Charaidew, Sibsagar, Jorhat and Golaghat of Assam. The pipeline details are mentioned in **Annexure –II**.

The services shall be required for 1 year starting from the date of issue of LOI/ Work Order and extendable for another 2 years on year to year basis based on satisfactory performance.

# 3. <u>Bidder's Qualification Criteria (BQC)</u>: -

### <u>Technical</u>: -

- 3.1 The bidder must be a state or central Govt. registered and license holder security supplying agency. Bidder shall submit the relevant registration certificate for the same along with the Technical bid.
- 3.2 The bidder must have experience of successfully executing at least one job of providing cross country pipeline security services to any Central or State Govt. PSU in Assam for a minimum duration of 3 years in last 7 years reckoned from the date of issue of this tender. The bidder must submit copy of work order and completion certificate, if completed, along with the Technical bid. Experience in other than cross country pipeline security services will not be considered.
- 3.3 The bidder's experience in successfully completing similar works during last 7 years ending last day of month previous to the one in which application are invited should be either of the following:

(a) Three similar completed works costing not less than the amount equal to Rs. 25,00,000/- (Rupees Twenty Five Lakh) only and supply of minimum 25 nos. of manpower per year.

OR

(b) Two similar completed works costing not less than the amount equal to Rs. 30,00,000/- (Rupees Thirty Lakh) only and supply of minimum 30 nos. of manpower per year.

OR

- (c) One similar completed works costing not less than the amount equal to Rs. 50,00,000/- (Rupees Fifty Lakh) only and supply of minimum 50 nos. of manpower per year.
- 3.4 The bidder must have up to date PF Registration, GST Registration, PAN Card, Labour License, ESI Registration and Authorization from Assam Police having operational permit at Tinsukia, Dibrugarh, Charaidew, Sibsagar, Jorhat and Golaghat districts of Assam. They must submit scanned copies for the same along with the technical bid. In this regard, bidder shall duly fill up Form F -2 (Bidder's General Information) and submit it along with the Technical bid.

#### Financial: -

3.5 Net Worth of the Bidder should be positive for last three financial years i.e. FY 2017-18, FY 2018-19, FY 2019-20 as per Audited Accounts. Bidders will submit scan copies of their audited accounts statement for the last three financial years along with the technical bid.

## Other Requirement: -

- 3.6 Bidder shall not have been put on holiday list/ black-listed by AGCL or other State/ Central PSUs. Bidder shall submit self declaration certificate in this regard as per **FORM F-1** enclosed in the tender document.
- 3.7 Bidder shall not be under liquidation, court receivership or similar proceedings. Bidder shall submit self declaration certificate in this regard as per **FORM F-1** enclosed in the tender document.

## 4. Scope of Work: -

The scope of work must include the following but not limited to:

- 4.1 Engagement of required nos. of Pipeline Walkers, Supervisors and Officer In Charge for the work. The organogram of the pipeline patrolling team to be deployed has been stated in **Annexure-III**.
- 4.2 The patrolling work of the Pipeline Walkers will be supervised by the supervisor and the Supervisors will report to the Officer –in Charge who in turn will report at AGCL,

Duliajan. The Officer –in – Charge has to monitor the entire patrolling work and control the supervisors.

- 4.3 The Patrolling reports shall be compiled & must be submitted on weekly basis to the AGCL authority. In case of any threat perception, the same to be reported immediately over phone (followed by written information) to AGCL authority or as per the instruction issued by the officer in- charge of the service provider.
- 4.4 The Officer-in-Charge of the Patrolling team shall report to the AGCL's Officer-in-Charge at 8.00 AM on every day without fail. He must appraise the ROU conditions of the pipelines to the AGCL's Officer-in-Charge on daily basis.
- 4.5 Contractor will ensure that the pipeline patrolling team has suitable mobile phones for easy and faster communication and tracking.
- 4.6 The daily attendance of the pipeline walkers and supervisors will be taken by the Officer-in-Charge in the presence of AGCL authority. For taking the daily attendance, a location tracking software will be provided by the Contractor to the patrolling team and to the AGCL Officer-in-Charges. The cost of tracking software shall be included in the quoted rates by Contractor. This software will have to be installed by all the pipeline walkers, supervisors and Contractor's officer-in-charge as well as AGCL Officer-in-Charge in their mobile phones/electronic devices. Through this tracking software, the location of the pipeline walkers and supervisors will be tracked from 8.00 AM to 4.00 PM in each day. If they are found to be present in their allotted pipeline locations, they will be marked present. Within this time frame, if they are not found in their allotted pipeline locations, they will be deducted from the contractor's monthly bill. The officer-in-charge shall maintain an attendance register for the same.
- 4.7 Personal Protective Equipments for the line walkers (Hunter boots -1 pair/year; Gum boot -1 pair/year; Uniform two sets/ year; Rain suit -1 no/ year), stationeries (torch, etc.) and transportation/conveyance arrangements required for smooth functioning of the patrolling team shall be provided by the contractor at his own cost.
- 4.8 The entire pipeline patrolling team will be ready for patrolling the pipelines on day and night, as and when called for basis. In addition to everyday patrolling of the ROW within the timeframe as mentioned above, they will have to carry out ROW checking during any time of the day (including night patrolling) if felt necessary by the AGCL authority as and when required. They will also be required to help the AGCL pipeline maintenance team as and when required.
- 4.9 The service provider shall inspect and report to AGCL authority the surface condition on and adjacent to the Gas Pipeline right of use; such as indication of leaks, encroachment, theft of Company's property, exposure of buried pipeline, changes in

vegetation, construction activity other than that performed by the company. The report shall be supported by sketch and photographs showing details of inspection. The digital evidence/photographs shall be immediately uploaded in the tracking software for information and future records.

- 4.10 The patrolling team will remain vigilant to ensure no theft of Company's property occurs in the vulnerable installations of the Company.
- 4.11 Providing accommodation, transport, computer, office stationeries etc. to the workers.
- 4.12 Supervising of the Patrolling team, co-ordination and reporting of the ROU in detail to the Officer in charge of AGCL pipeline Patrolling.
- 4.13 Ensuring that all the personnel engaged in ground patrolling of the ROU are performing their duties as engaged.
- 4.14 Liaisoning with other departments like PWD, NHAI, Municipal Corporations, BSNL and other OFC cable operators, Gram Panchayat, Urban Development authorities, District Administration, Police Stations across the ROW ,Oil India Limited, AGCL other departments like Security, Grid offices, etc. and update the Officer in charge with detailed report.
- 4.15 The Supervisors have to report in detail all the activities taking place across the ROU to the officer in Charge on a regular basis and also to carry out the jobs assigned to him by the officer in charge.
- 4.16 The service provider shall inform the local Police Stations through officer in charge about the deployment of his personnel with photographs and identity card along with necessary information.
- 4.17 The number of pipeline walkers and supervisors as stated in Annexure-III are tentative. The numbers may increase or decrease at the discretion of AGCL.

#### 5. Tender Fees and EMD: -

Tender Fees (non-refundable): - Rs. 2,000 (Rupees Two Thousand only), including GST. Earnest Money Deposit (EMD): - Rs. 1, 50,000 (Rupees One Lakh Fifty Thousand only).

5.1 Tender fees and EMD shall be paid online in the following bank account of AGCL: -

Beneficiary Name	Assam Gas Company Limited
A/c No.	10494832011
Bank Name	State Bank of India, Duliajan Branch
IFSC Code	SBIN0002053

5.2 Method of paying online Tender Fees and EMD:

Option (a): - Internet banking through State Bank of India (SBI) or any other Banks listed at State Bank Multi Option Payment System (SBMOPS) on <u>http://assamtenders.gov.in</u>

Option (b): - In case of non-availability of net banking facility, bidders may submit tender fee/EMD using NEFT/ RTGS option from any bank against system generated prefilled challan.

Bidders may refer the website <u>http://assamtenders.gov.in</u> for detail procedures regarding online payment of Tender Fees and EMD.

#### 5.3 **Bids received without Tender Fee and EMD shall be rejected straight away**.

5.4 EMD amount of all the bidding firms/contractors shall be kept reserved until the issue of LOI/ Work order to the successful bidder. The successful bidder will have to furnish a performance bank guarantee of 10% of the contract value during the signing of agreement with AGCL, which shall be valid for a period of 1 (one) year and extendable for another 2 (two) years on year to year basis. The successful bidder will have to submit performance bank guarantee and signed copy of the contract agreement to AGCL within 10 days of the receipt of LOI / Work Order. After furnishing of performance bank guarantee and signing of agreement by the successful bidder, the EMD of all the bidding firms/contractors (including the successful one) shall be released.

#### 6. Bid Submission Procedure: -

- 6.1 Bids must be submitted online on the e-procurement portal https://assamtenders.gov.in/ only, in two parts along with scan copies of the required documents, duly filled up forms and annexure and online receipt copies of Tender Fee and EMD submission.
- 6.2 The bids shall be submitted in two parts as mentioned below:-

## Part-A: Techno-Commercial Bid

Techno-Commercial bid shall consist of Scan copy of Un-priced bid document duly signed in each page by the authorized signatory of the bidder, scanned documents in support of BQC, online receipt copy of EMD and Tender Fee, Signed copy of Form F-1, duly filled up Form F-2, filled up Annexure-IV, Certified copies of Govt. Registration Certificate, Copy of Authorization from Assam Police, Experience Certificate, P.F. Registration, GST Registration, Labour License, PAN Card, ESI Registration and other related documents pertinent to such jobs etc (All papers must be valid/up to date on the day of submission of tender).

After uploading the documents in the e-procurement portal, the hard copies of the same shall be submitted to AGCL for verification.

#### Part-B: Priced Bid

Bidders shall duly fill up the Schedule of Rates (SOR) in the given format (as per the guidelines in **Annexure-I**) only.

Bidders shall quote their rates on per person per month basis, as asked in the SOR.

The minimum wages to be paid to the employees of Private Security Agency House has been fixed in the SOR by AGCL as per the most recent Govt. of Assam notification no. GLR (RC) 81/2005/Pt/12 dated 07/11/2020. In addition to Minimum Wages, Contractor shall also pay his employees various statutory allowances/deductions such as EPF, ESI and Bonus. The rates of these statutory deductions/allowances like EPF, ESI and Bonus are also fixed as per the most recent prevailing government mandated rates. **Therefore, in the SOR, the Contractor shall fill up only the Charges of Contractor part**. The Charges of Contractor should include the Service Charge of Contractor, Conveyance Allowance to his employees, Cost of Tracking Software, all statutory fees and levies, office stationary, uniform, accommodation and any other relevant expenses required for smooth operation of the Security service.

The first year of contract will be effective from the date of issue of work order/ as mentioned in the Work Order. Once the work order is issued for the first year, no variations in the minimum wages, other statutory allowances/ deductions and other charges of contractor will be considered. However, if at the end of 1 year, AGCL decides to extend the period of contract, then the Contractor will have to notify AGCL, regarding any changes in the Minimum Wages and Statutory Allowances/ Deductions by the Government of Assam/India. AGCL will then verify the submissions and if found correct, the same will be incorporated in the new work order for the second year. Similar scenario will be applicable for the third year of contract also. However, it should be noted that "Charges of the Contractor" part shall remain firm during the entire tenure of the contract (1<sup>st</sup> year, 2<sup>nd</sup> year, 3<sup>rd</sup> year) and no escalations of the quoted amount will be considered.

It may also be noted that once a Work order is issued for a particular year, all the amounts shall remain firm for that year.

Bidders may refer to **Annexure-I** for details about filling up the SOR.

- 6.3 Bid received in hard copy or E-mail/ Fax/ Telegram/ Telex/ Cable etc will not be accepted.
- 6.4 AGCL will first open the "Technical Bid" and if found in compliance then "Price Bid" will be opened. The company reserves the right to accept or reject any or all bids or accept any bid in part without assigning any reason whatsoever.
- 6.5 The addendum/corrigendum(s) to the bid document, if any, will be made available at the e-procurement portal <u>https://assamtenders.gov.in/</u>.
- 6.6 No request for extension of Bid closing date & time will be entertained. However, AGCL at its sole discretion may extend the Bid closing date and /or time due to any reasons. In case bid closing date is extended, same will be notified through Corrigendum in the e- procurement system.

# 7. Payment Terms: -

- 7.1 The agency shall raise bill (in triplicate) within 5 days of the next month.
- 7.2 100% payment shall be released within 30 days of receipt of technically correct bills by AGCL on certification of bills by the designated officer in charge of AGCL.
- 7.3 The monthly bills raised by the contractor should be technically and commercially correct on all aspects. The technically and commercially correct bill must include the following: -
  - (a) Work summary statement carried out by the patrolling team for that month and duly certified by AGCL's Officer-in-Charge.
  - (b) The bank account statement of the contractor showing the account transfer of monthly payments to the workers/ employees under him engaged for this work. For this, all the members of the pipeline patrolling team (Walkers, Supervisors, Officer-in-charge) should maintain bank accounts into which the Contractor shall deposit their monthly remunerations.
  - (c) The monthly PF/ESI statement showing PF/ESI payment to all the workers entitled for PF/ESI contribution under him.
  - (d) The daily attendance record of all the personnel for the particular month duly certified by AGCL's Officer-in-Charge.
- 7.4 In the event of unforeseen circumstances like unavoidable delay in bill processing, incomplete bill raised by the Contractor, etc., due to which there is delay in bill payment, the Contractor shall continue to pay the monthly remunerations to the workers under him. AGCL shall not be responsible for ensuring monthly payments to the workers engaged by the contractor.
- 7.5 GST as applicable shall be paid extra against submission of proper Tax Invoice.

# 8. Details of Bid Document: -

1.	Tender No.	AGCL/PL/SEC/SUR/01/2017/Pt-III/04 Dated 07/04/2021
2.	Name of Work	Hiring Services For Patrolling On AGCL's Natural Gas Pipeline ROU For Safety Surveillance.
3.	Type of Tender	Single Stage-2(two) Bid System
4.	Tender Fee	Rs. 2,000.00 (Rupees Two Thousand only)
5.	EMD Amount	Rs. 1,50,000.00 (Rupees One Lakh Fifty Thousand Only)
6.	Site Visit Date	At 8-00 hrs (IST) on 19/04/2021 from AGCL, Duliajan
7.	Last Date of Receipt of Pre-Bid Queries	22/04/2021 at 10-00 hrs (IST)
8.	Pre-Bid Conference Date (Mandatory)	22/04/2021 at 10.00 hrs (IST)
9.	Bid Closing Date & Time	30/04/2021 at 14-00 hrs.(IST)

10.	Technical Bid Opening Date & Time	30/04/2021 at 14-30 hrs.(IST)
11.	Priced Bid Opening Date & Time	Will be intimated to the eligible bidders nearer the time.
12.	Period of Contract	1 year from the date of issue of LOI/ Work Order and further extendable for another 2 years on year to year basis based on satisfactory performance.
13.	Bid Validity	180 days from date of closing of bid.
14.	Bid Security Validity	10 months from date of closing of bid.
15.	Amount of Performance Guarantee	10 % of the total contract value.
16.	Validity of Performance Security	1 (one) year from the date of issue of LOI/ Work Order and extendable for another 2 (two) years on year to year basis.
17.	Mobilization Time	Within 20 days from the date of issue of LOI by AGCL.
18.	Quantum of Liquidated Damage:	0.5% of total contract cost for Default in Timely Mobilization and/or default in timely completion of work for delay per week or part thereof subject to maximum of 5%.
19.	Bid Submission Mode	Online through the e-procurement portal https://assamtenders.gov.in/.
20.	Venue of Pre-Bid Conference	Conference Hall Assam Gas Company Ltd. Duliajan - 786602 District – Dibrugarh, Assam, India.
21.	Contact Person	P.J. Dutta, Chief Manager (M) Email: duttapj@hotmail.com Mobile No.: 9435039847

**Note**: If any date specified above happens to be a holiday /Bandh call day /Declared Holiday by District Admin, then the next working day will be considered.

## 9. General Conditions of Contract: -

- 9.1 The Contractor here by under takes to indemnify the company against all claims which may arise under the under noted Acts (the most recent editions and government notifications including Amendments):
  - i) The Mines Act.
  - ii) The Minimum Wages Act, 1948.
  - iii) The Workmen Compensation Act, 1923.

iv) The Payment of Wages Act, 1963.

iv) The Payment of Bonus Act, 1965.

v) The Contract Labour (Regulation & Abolition) Act, 1970.

vi) Inter- State Migrant (Regulation of Employment and condition of Service) Act, 1979.

vii) The Employees Provident Fund and Miscellaneous Provisions Act, 1952.

viii) Employees State Insurance Act'1948.

ix) AGST Act.

x) GST Act.

Or any other Acts or statues not here in above specifically mentioned having bearing over engagement of workers directly or indirectly for execution of work. The contractor shall not make the company liable to reimburse the contractor for the statutory increase in the wage rates of the Contract Labour appointed by the contractor. Such Statutory increase in the wage rates of Contract Labour shall be borne by the contractor.

- 9.2 The company has sole authority to terminate this contract without assigning any reasons by serving 30 days advance notice in writing to the Contractor.
- 9.3 The Contractor will not be allowed to construct any structure (for storage/housing purpose) with thatch, bamboo or any other inflammable materials within any Company's fenced area/ROU.
- 9.4 The Contractor shall ensure that all men engaged by him/ her are provided with appropriate protective clothing and safety wear in accordance with regulation 89(a) and 89(b) in the Oil Mines Regulation Act 1984. The Company's representative shall not allow/accept those men who are not provided with the same.
- 9.5 All Statutory Taxes levied by the Central and State Government or any other competent authority from time to time will be borne by the Contractor.
- 9.6 Minimum qualification of the pipeline walker must be HSLC passed, Minimum qualification of the supervisors must be Graduate of any discipline and minimum qualification of the Officer- in- charge must be Graduate, having computer knowledge and working experience in similar job for at least 10 years. The contractor will be required to submit the certificates of educational qualifications and experience of the personnel engaged by him in this regards. As the nature of the job requires day and night surveillance as and when asked for, the Contractor shall deploy local persons in all works as far as possible.
- 9.7 The Contractor shall not engage minor labour below 18 (eighteen) years of age under any circumstances.

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- 9.8 The contractor and his/her workmen shall strictly observe the Rules and Regulations as per Mines Act (latest editions).
- 9.9 In addition to the minimum Monthly wage, the Contractor will also have to provide his personnel, the Govt. of Assam mandated allowances like EPF, ESI, Bonus, etc.

#### 10. Special Conditions of Contract: -

- 10.1 The contractor will be required to allow AGCL Official to inspect the work site and documents in respect of the workers' payment.
- 10.2 Contractor(s) whosoever is liable to be covered under the P.F. Act and contract cost is inclusive of P.F. must ensure strict compliance of provisions of Provident Fund and Miscellaneous Provisions Act,1952 in addition to the various Acts mentioned elsewhere in this contract found violating these provisions will render themselves disqualified from any future tendering. As per terms of the contract, if applicable, the contractor must deposit Provident Fund Contribution (covering Employees & Employer's share) with the competent authority monthly under their direct code. The contractor shall be required to submit documentary evidence; the company reserves the right to withhold the amount equivalent to applicable P.F. contribution.
- 10.3 During the tenure of the contract, if there is any increase in the minimum wage of labour due to amendment of Labour Act by the Government of Assam, the Contractor may communicate the same to the AGCL authority with relevant documents. However, the decision on whether to increase the wage bill of the Contractor accordingly or not shall be taken by the AGCL management. The decision of AGCL management shall be binding on the Contractor in this regards.
- 10.4 Site visit and attending pre-bid meeting by the bidders are mandatory. Bids received without visiting the site or attending the pre-bid meeting will be rejected.

## 11. Award of Work: -

Bidders shall quote for all the items as per bid document. Contract shall be awarded to the bidder whose technical bid is determined to be substantially responsive and whose priced bid is determined to be the total lowest quoted price considering single unit for all the items. However, AGCL reserves the right to award the complete scope of works to one bidder or split the works between two or more bidders at the lowest quoted rate.

## 12. Arbitration: -

Any dispute under this contract will be settled through Arbitration as per Indian Arbitration and Conciliation Act, 1996.

Place of Arbitration: Dibrugarh, Assam.

#### 13. Verification Report and Security Review: -

Contractor will be required to submit the police verification report to ascertain Character and Antecedents (C&A) from the civil Administration towards the persons engaged under this contract to the Head of the User Department before execution of agreement.

#### 14. Interpretation: -

In case of any doubt or dispute as to the interpretation of any clause herein contained, the decision of AGCL's management shall be final and binding on the Contractor.

#### 15. Furnishing fraudulent information/document: -

If it is found that a Bidder/Contractor has furnished fraudulent document/ information, the Bid security/performance guarantee shall be forfeited and the party shall be debarred for period of 3 (three) years from the date of detection of such fraudulent act, besides the legal action.

- 16. Liquidated damages for delay in mobilization and/or completion of works and services: -In normal case of works/service contracts, liquidated damages will be applicable @ 0.5% of the contract value as per week or part thereof, for delay in contract mobilization/completion date subject to a maximum ceiling of 5% of contract value.
- **17.** M/s AGCL reserves the right to accept or reject any bidder without showing any reason thereof.
- **18.** Any disputes arising between the Contractor and his personnel must be resolved by themselves. Under no circumstances, AGCL will act as mediator between Contractor and his personnel.

Sd/-

Managing Director

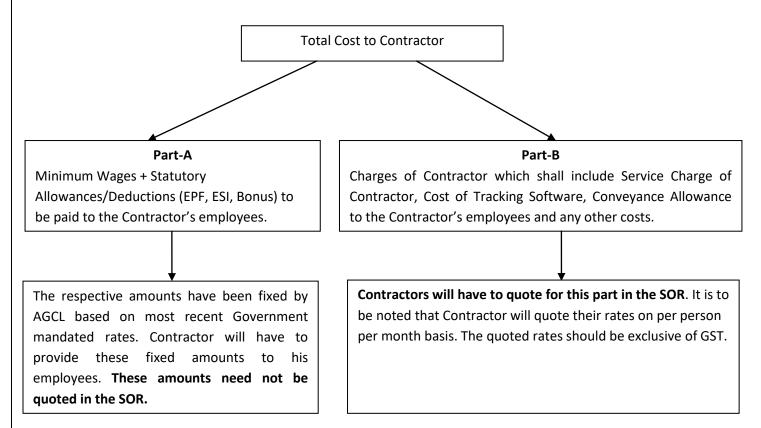
Assam Gas Company Limited.

Enclosures: - Annexure-I, II, III, Form F-1, Form F-2.

#### Annexure -I

#### **GUIDELINES FOR FILLING UP THE SOR**

The total cost involvement of the Contractor against this tender can be divided into two parts as follows:-



Now, refer to the following table for the minimum wages, EPF, ESI and Bonus to be paid to the Contractor's employees: -

#### TENDER NO. AGCL/PL/SEC/SUR/01/2017/Pt-III/04 Dated 07/04/2021

SI. No.	Designation of Manpower	No. of Manpower/ Month	notification 81/2005/P 07/11/202 Welfare Dep	/ages (as per no. GLR (RC) Pt/12 dated 0 of Labour ot. of Govt. of am)	EPF = 1 ESI= 3.2	vt. notified r 2% of Basic P 5% of Basic I 33% of Rs. 70	ates) Pay Pay 00.00
			Basic Pay/Month/ Person (Rs.)	VDA/Month/ Person (Rs.)	EPF/Person/Month (Rs.)	ESI/Person/ Month (Rs.)	Bonus/Person/ Month (Rs.)
	Officer-in- Charge	1	18700.00	2675.11	2244.00	607.75	583.10
2	Supervisor	6	15600.00	2231.63	1872.00	507.00	583.10
	Pipeline Walker	34	10700.00	1530.67	1284.00	347.75	583.10

#### Annexure -II

#### **DETAILS OF THE PIPELINES**

# 1. All pipelines from Duliajan to Namrup

SI.	Name of the Pipeline	Starting Point	Ending Point	Length
No.				
1.1	32 inch dia., Pipeline	LPG Offtake Point of	AGCL Compressor	1.000 km
		M/s OIL, Duliajan	Station, Duliajan	
1.2	20 inch dia., BVFCL	LPG Offtake Point of	AGCL Compressor	0.989 km
	Dedicated Pipeline	M/s OIL, Duliajan	Station, Duliajan	
1.3	20 inch./16 inch dia.,	LPG Offtake Point of	BVFCL, Namrup	25.588 km
	BVFCL Dedicated L.P.	M/s OIL, Duliajan		
	Pipeline			
1.4	16 inch dia. BVFCL	AGCL Compressor	BVFCL, Namrup	24.484 km
	Dedicated H.P. Pipeline	Station		
1.5	14 inch dia. BVFCL	AGCL Compressor	BVFCL, Namrup	26.000 km
	Dedicated L.P. Pipeline	Station		
1.6	20 inch dia., ASEB	AGCL Compressor	NTPS, Namrup	23.117 km
	Dedicated H.P. Pipeline	Station		
1.7	14 inch dia., Duliajan –	AGCL Compressor	NTPS, Namrup	23.540 km
	Lakawa Pipeline (New HP)	Station		
1.8	14 inch dia., Duliajan –	AGCL Compressor	NTPS, Namrup	25.250 km
	Moran Pipeline (Old H.P)	Station		
1.9	8 inch dia., NTPS –	NTPS – Namrup	BVFCL – Namrup	3.000 km
	Namrup to BVFCL –			
	Namrup pipeline			
L		1	Total Longth	152.069 km

Total Length 152.968 km

# <u>Note: -</u>

\* In case of Duliajan to Namrup pipelines, few pipelines are parallel at some locations.

- \* The 14" New HP and 14" Old HP pipelines are almost parallel from Duliajan to NTPS-Namrup (about 23.50 km.).
- \* The 16" BVFCL dedicated pipelines (both HP and LP) are parallel from Dehing River to BVFCL Namrup (about 20.50 km).
- \* The 14" New HP, 14" Old HP, 14" Old LP and 20" NTPS pipelines are almost parallel from AGCL Compressor Station to Dehing River (about 4.0 km.).
- 2. Duliajan to Dibrugarh pipeline and its Branch pipelines :-

SI.	Name of the Pipeline	Starting Point	Ending Point	Length
No.				
2.1	12 inch dia., Madhabpur	Madhabpur Tin Ali	Wilton	22.000 km
	to Wilton pipeline			
2.2	8 inch dia, Bhekulajan to	Bhekulajan	Khonikar,	30.920 km
2.2	Khonikar, Dibrugarh	Brickalajan		50.520 km
	KHOHIKAI, DIDI ugarri		Dibrugarh	
2.3	6 inch dia., Khonikar,	Khonikar, Dibrugarh	Jalan end Point,	4.300 km
	Dibrugarh to Jalan end		Dibrugarh	
	Point, Dibrugarh			
2.4	6 inch dia., Sessa I/C Point	Sessa I/C Point	Hazel Bank end	10.200 km
	to Hazel Bank end point		point	
2.5	6 inch dia., Ghoramara Pig	Ghoramara Pig Trap	Rungliting Pig Trap	1.200 km
	Trap point to Rungliting	point	point	
	Pig Trap point			
			Total Longth	69 620 km

Total Length

68.620 km

## <u>Note</u>: -

\* The Bhekulajan to Wilton portion (about 8.72 km) of 12" Madhabpur to Wilton pipeline and 8" Bhakulajan to Dibrugarh pipelines are parallel.

3. Tengakhat to Doomdooma pipeline and its Branch pipelines :-

SI.	Name of the Pipeline	Starting Point	Ending Point	Length
No.				
3.1	8 inch dia., Tegakhat to	Tegakhat	Hukanpukhuri I/C	35.000 km
	Tinsukia pipeline		Point	
3.2	6 inch dia., Tinsukia to	Hukanpukhuri I/C	Hansara Pig Trap	19.450 km
	Doomdooma pipeline	Point	Point	
3.3	8 inch dia., Hukanpukhuri	Hukanpukhuri I/C	Borakishain PRS	0.500 km
	to Borakishain PRS Point	Point, Tinsukia	Point, Tinsukia	
3.4	4 inch dia., Borakishain	Borakishain PRS,	Bhimpara PRS	1.000 km
	PRS Point to Bhimpara	Tinsukia	Point, Tinsukia	
	PRS Point			
L	I		Total Longth	EE OEO km

Total Length

55.950 km

# 4. Digboi to Doomdooma Pipeline and its Branch pipelines:-

L	1	•	Fotal Length	40.540 km
	Tipuk T.E. Pipeline	Doomdooma	Doomdooma	
4.3	6 inch dia, Bishakupi to	Bishakupi I/C Point,	Tipuk T.E.,	5.500 km
	Bordubi T.E. Pipeline	Doomdooma	Doomdooma	
4.2	6 inch dia, Bishakupi to	Bishakupi I/C Point,	Bordubi T.E.	7.200 km
	Pipeline		Doomdooma	
	Kusijan to Doomdooma		Point,	
4.1	8 inch /12 inch dia,	Kusijan Point, Digboi	Bishakupi I/C	27.840 km
No.				
SI.	Name of the Pipeline	Starting Point	Ending Point	Length

5.	Digboi to Margherita	pipeline with Branch	pipelines and NEEPCO Pipelines:-
•••			

SI.	Name of the Pipeline	Starting Point	Ending Point	Length
No.				
5.1	6 inch dia, Digboi to	Digboi Town Point	Dehing River	15.900 km
	Margherita Pipeline		Bridge Margherita	
5.2	4 inch dia, Digboi to	Tipam TE, Digboi	Panbari PRS,	7.000 km
	Pangari Pipeline		Digboi	
			_	
5.3	22 inch/20 inch/16 inch	Kathalguri OCS	NEEPCO	7.618 km
	NEEPCO pipeline			
·	•	•	<b>T</b>	

Total Length

#### 30.518 km

# 6. Namrup to Moran pipeline and MPGGSA pipeline:-

SI.	Name of the Pipeline	Starting Point	Ending Point	Length
No.				
6.1	12 inch dia, Namrup to	Nagamati Point near	Moran 'O' point	53.000 km
	Moran Pipeline	Namrup		
6.2	6 inch dia, MPGGSA Pipeline	Moran 'O' point	Doomar Dullong PRS point, Moran	8.000 km
	·	·	Total Longth	61.000 km

Total Length 61.000 km

# 7. Namrup to Lakwa + Lakwa to Golaghat (upto Namti Railway Station) Pipelines: -

SI.	Name of the Pipeline	Starting Point	Ending Point	Length
No.				
7.1	Namrup to Lakwa Pipeline	NTPS, Namrup	Lakwa Metering Point, Lakwa	56.50 km
7.2	Lakwa to Golaghat Pipeline (Upto Namti Railway Station)	Lakwa Metering Point, Lakwa	Namti Railway Station	34.30 km
		1	Total Length	90.80 km

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# 8. Lakwa to Golaghat Pipeline (from Namti Railway Station to Golaghat): -

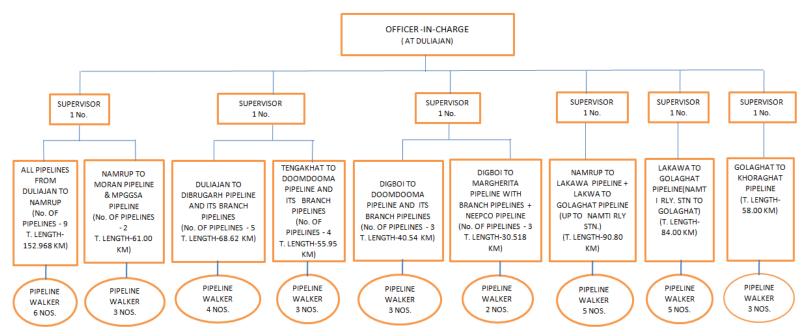
SI.	Name of the Pipeline	Starting Point	Ending Point	Length
No.				
8.1	Lakwa to Golaghat Pipeline (from Namti Railway Station to	Namti Railway Station	Tatali Tal, Golaghat	84.00 km
	Golaghat)		Total Length	84.00 km

# 9. Golaghat to Uriamghat + Uriamghat to Khoraghat Pipelines: -

SI. No.	Name of the Pipeline	Starting Point	Ending Point	Length
9.1	Golaghat to Uriamghat Pipeline	Tatali Tal, Golaghat	BOO Point, Uriamghat	46.00 km
9.2	Uriamghat to Khoraghat	BOO Point, Uriamghat	CGS 1, ONGCL, Khoraghat	12.00 km
			Total Length	58.00 km

#### Annexure-III

#### ORGANOGRAM FOR AGCL'S NATURAL GAS TRUNK PIPELINE ROU PATROLLING TEAM



#### Note:-

\* Approximate length of Pipeline to be covered by a pipeline worker is about 18-20 km.

\* In case of Duliajan to Namrup pipelines, few pipelines are parallel at some locations.

\* The 14" New HP and 14" Old HP pipelines are almost parallel from Duliajan to NTPS-Namrup ( about 23.50 km.).

\* The 16" BVFCL dedicated pipelines (both HP and LP) are parallel from Dehing River to BVFCL - Namrup (about 20.50 km).

\* The 14" New HP, 14" Old HP, 14" Old LP and 20" NTPS pipelines are almost parallel from AGCL Compressor Station to Dehing River (about 4.0 km.).

\* The Bhekulajan to Wilton portion (about 8.72 km) of 12" Madhabpur to Wilton pipeline and 8" Bhakulajan to Dibrugarh pipelines are parallel.

\* The no. of pipeline walkers as stated above are tentative. The nos. may increase or decrease at the discretion of AGCL.

#### FORM F-1: DECLARATION

[On Bidder's letter head]

To, Managing Director, Assam Gas Company Limited, Duliajan, Assam – 786602.

Ref.:- Tender No. AGCL/PL/SEC/SUR/01/2017/Pt-III/04 Dated 07/04/2021.

Dear Sir,

We, (Bidder's name) hereby confirm that we are not under any liquidation, court receivership or any other similar proceedings.

We confirm that we have not been put on holiday list/ black-listed by AGCL, or other State/Central PSUs.

Authorised Signatory with seal.

Date:

Place:

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#### FORM F-2

#### (BIDDER'S GENERAL INFORMATION)

Τo,

The Managing Director, Assam Gas Company Limited, Duliajan, Assam – 786602.

Sl. No.	Details	Submitted by Bidder
1	Bidder's Name	
2	Number of Years in Operation	
3	Address of Registered Office	City/ State/ Country/ PIN/ZIP
	Operation Address if different from	
4	above	City/ State/ Country/ PIN/ZIP
		(Country Code) (Area Code) (Telephone
5	Phone Number	Number)
6	E-mail address	
7	Type of Business	
8	Labour License No.	
9	ESI Registration No.	
10	Banker's Name & Branch	
11	Branch Code	
12	Bank account number	
13	PAN No.:	
14	EPF No.:	
15	GST No.:	
16	PF Registration No.	

Note: -

1. To be filled up and submitted on Bidder's letter head along with technical bid.

\*\*\*\*\*\*\*

2. Supporting documents (scanned copies) to be submitted.

Seal and Signature of Bidder

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