



**Hiring Third Party Inspection Agency approved by
PNGRB for Certification of Emergency Response and
Disaster Management Plan (ERDMP) for Hyderabad,
Vijayawada and Kakinada GA
Bid Document No: BGL/702/2025-26**

**Vol II of
II**



BHAGYANAGAR GAS LIMITED
(A JOINT VENTURE OF HPCL & GAIL)

BID DOCUMENT FOR

**HIRING THIRD PARTY INSPECTION AGENCY APPROVED BY
PNGRB FOR CERTIFICATION OF EMERGENCY RESPONSE AND
DISASTER MANAGEMENT PLAN (ERDMP) FOR HYDERABAD,
VIJAYAWADA AND KAKINADA GA**

**UNDER OPEN DOMESTIC
COMPETITIVE BIDDING**

Bid Document No.: BGL/702/2025-26

VOLUME-II of II



**Hiring Third Party Inspection Agency approved by
PNGRB for Certification of Emergency Response and
Disaster Management Plan (ERDMP) for Hyderabad,
Vijayawada and Kakinada GA
Bid Document No: BGL/702/2025-26**

**Vol II of
II**

CONTENTS

VOLUMEN II OF II

SECTION 7 - SCOPE OF WORK

SECTION 8 - SCHEDULE OF RATES



**Hiring Third Party Inspection Agency approved by
PNGRB for Certification of Emergency Response and
Disaster Management Plan (ERDMP) for Hyderabad,
Vijayawada and Kakinada GA
Bid Document No: BGL/702/2025-26**

**Vol II of
II**

SECTION-6

SCOPE OF WORK (SOW)



**Hiring Third Party Inspection Agency approved by
PNGRB for Certification of Emergency Response and
Disaster Management Plan (ERDMP) for Hyderabad,
Vijayawada and Kakinada GA
Bid Document No: BGL/702/2025-26**

**Vol II of
II**

SCOPE OF WORK:

Scope of Certification:

Bhagyanagar Gas Limited have prepared ERDMP for CGD Network – Hyderabad, Vijayawada and Kakinada, in line with Emergency Response and Disaster Management Plan (ERDMP) Regulations, 2010.

As per Regulation-3 Certification is required to be carried out in line with requirements of PNGRB Regulation, 2010

BGL is inviting bids from Third Party Inspection Agencies (TPIA) approved by PNGRB listed on its website for the certification of Emergency Response and Disaster Management Plan (ERDMP).

Reference Documents:

- i. G.S.R. 39(E) - Petroleum and Natural Gas Regulatory Board (Codes of Practices for Emergency Response and Disaster Management Plan (ERDMP) Regulations, 2010.
- ii. Applicable Statutory Regulations / National / International Standards.

Audits to be carried out:

Sr. No	Description of Work / Item(s)	ERDMP Audit
1	Hyderabad GA	✓
2	Vijayawada GA	✓
3	Kakinada GA	✓

Facility details and Manday's Matrix as per PNGRB guidelines are appended below:

Facility Details:

The details of the BGL facilities for each GA Location is mentioned below:

S No	Description	UOM	Location		
			Hyderabad	Vijayawada	Kakinada
1	Number of domestic connections	No's	236017	66535	68459
2	Number of operating commercial & Industrial connections	No's	111(Commercial) & 91(Industrial)	126 (Commercial) & 2(Industrial)	203 (Commercial) & 5(Industrial)



**Hiring Third Party Inspection Agency approved by
PNGRB for Certification of Emergency Response and
Disaster Management Plan (ERDMP) for Hyderabad,
Vijayawada and Kakinada GA
Bid Document No: BGL/702/2025-26**

**Vol II of
II**

3	No. of CGS	No's	1	1	1
4	Number of DRS	No's	9	5	5
5	Length of MDPE network	Km's	988.07	521.35	1080.61
6	No. of SV for MDPE	No's	133	211	245
7	Length of steel network	Km's	97.05	52.74	46.17
8	No. of SV for steel network	No's	17	12	17
9	Number of odorization unit	No's	1	1	1
10	Number of CNG stations (Mother, Online, Daughter, Daughter booster)	No's	02(MS), 63(DBS), 11 (DS) & 15 (Online)	01(MS), 11(DBS), 04 (DS) & 13 (Online)	01(MS), 04(DBS), 07 (DS) & 01 (Online)

Manday's Matrix as per PNGRB guidelines:

BGL - PNGRB Mandays matrix as per PNGRB Guidelines					
Sr. No.	GA Location	Audit Type	Total Days of Audit	Total Mandays	Auditors Details
1	Hyderabad	ERDMP	4	12	1 Lead Auditor - 4 Days & 2 Associate Auditors - 4 Days
2	Vijayawada	ERDMP	3	9	1 Lead Auditor - 3 Days & 2 Associate Auditors - 3 Days
3	Kakinada	ERDMP	3	9	1 Lead Auditor - 3 Days & 2 Associate Auditors - 3 Days

Note:-

Above mentioned facilities are tentative and the actual numbers as of the date of study shall be considered in the scope of the job.

The bidders not meeting the quoted rates with minimum remunerations, as per the latest guidelines laid by the PNGRB for the ERDMP audits; will not be considered for evaluation for the QCBS Criteria.



**Hiring Third Party Inspection Agency approved by
PNGRB for Certification of Emergency Response and
Disaster Management Plan (ERDMP) for Hyderabad,
Vijayawada and Kakinada GA
Bid Document No: BGL/702/2025-26**

**Vol II of
II**

Detailed Scope of Work:

This comprised three activities described below:

1. REVIEW & GAP ANALYSIS

- Review of ERDMP –Documents of each installation by the awarded bidder.
- Gap Analysis of ERDMP –Documents with PNGRB - ERDMP Regulation.
- Review of documents related to ERDMP.
- Findings and recommendations to be submitted to BGL for implementation in document within time frame of 7 days from the date of the receipt of ERDMP document of each location.

2. PRE - CERTIFICATION AUDITS

Prior to start of the Pre-certification audit, a Kick- off meeting shall be held at BGL, Site Office at each location. BGL will give presentation regarding the facilities. Awarded bidder shall give a brief presentation regarding modalities of Review & verification of Implementation audit methodology to be followed. Audit schedule shall be finalized.

Awarded Bidder team of subject matter experts shall visit installation for verification of implementation of ERDMP on sample basis as per prior confirmation from BGL.

Precertification audit along with the nominated officer of BGL shall be carried out in order to identify changes in Document and fine tune them based on the basis of the audit findings and recommendation of corrective action.

These activities shall be done within 30 days from the work order / FOA.

After completion of Pre -Certification Audit, awarded bidder shall give a presentation regarding their observations and non-compliance(s) supported by relevant standards.

Inter distances of equipment as per OISD standard/PNGRB Regulation will be verified

Draft audit report shall be submitted by awarded bidder for review and comments of BGL and shall submit Action Plan for Mitigation measures suggested / agreed along with time schedule.

3. BIDDERS SCOPE

- i. Awarded bidder should provide services of getting the ERDMP Certificated within a fixed time frame of 3 months from the date of the work order / LOA whichever is earlier.
- ii. Awarded bidders shall deploy specialist engineers trained and qualified for certification.
- iii. Awarded bidder shall provide 2 copies of Certificates & ERDMP Verification Report and one soft copy in .pdf file for each GA Location.



**Hiring Third Party Inspection Agency approved by
PNGRB for Certification of Emergency Response and
Disaster Management Plan (ERDMP) for Hyderabad,
Vijayawada and Kakinada GA
Bid Document No: BGL/702/2025-26**

**Vol II of
II**

4. BHAGYANAGAR GAS LIMITED' S SCOPE:

- i. BGL shall be provided with boarding and travel facilities in Hyderabad and Vijayawada. In Kakinada, the provision of these facilities shall be under the scope of the vendor.
- ii. Local conveyance shall be provided by BGL at all three GA locations. Reaching the BGL office is in the scope of the party.
- iii. Space for meeting/workshop/ awareness program shall be arranged by BGL. All the necessary support shall be provided by BGL.
- iv. During field visit if asked by the party BGL shall provide assistance for the expert.

5. DURATION OF CONTRACT

Certification of ERDMP from PNGRB accredited/certifying agency: **03 months** from the date of intimation by BGL / from the date of issue of WO/FOA

6. DELIVERABLES

Awarded bidder shall provide 2 copies of Certificates & ERDMP Verification Report one soft copy in .pdf file for each GA Location.

7. PAYMENT TERMS AND CONDITIONS:

The payment to the party shall be made via e-banking /cheque in Indian currency only. The payment shall be made within 15 days from date of receipt of bills and certified by EIC.

8. CONTRACT PERFORMANCE BANK GUARANTEE/SECURITY DEPOSIT:

SD/CPBG @ 5% of Total order/contract value in case contract period is less than one year or 5% of Annualized order/contract value in case contract period is more than one year.

OR

Initial security deposit (ISD) @ 2.5% of total order/contract value in case contract period is less than one year or 2.5% of annualize order/contract value in case contract period is more than one year within 30 days of FOA/notification of award and deduction @ 2.5% of the RA bill subsequently from RA bills till the total amount of security deposit (including ISD and deduction amount) reaches 5% of Total order/contract value in case contract period is less than one year or 5% of annualized order/ Contract value in case contract period is more than one year

The CPBG shall be valid for contract period plus Guarantee/Warranty/Defect liability period plus 30 days Claim period.

9. DEFECT LIABILITY PERIOD:

Not Applicable



**Hiring Third Party Inspection Agency approved by
PNGRB for Certification of Emergency Response and
Disaster Management Plan (ERDMP) for Hyderabad,
Vijayawada and Kakinada GA
Bid Document No: BGL/702/2025-26**

**Vol II of
II**

10. COMPLIANCE OF GOVERNMENT OF INDIA DIRECTIVES:

Pradhan Mantri Suraksha Bima Yojna (PMSBY) and Pradhan Mantri Jeevan Jyoti Bima Yojna (PMJJBY) Contractor shall, ensure that all its manpower deployed under this contract have obtained additional insurance coverage under the Pradhan Mantri Suraksha Bima Yojana (PMSBY) and Pradhan Mantri Jeevan Jyoti Bima Yojana (PMJJBY) through the participating banks and submit the proof of such insurance coverage to the satisfaction of COMPANY. The cost of the insurance premium amount for both the above schemes shall be borne by the contractor giving evidence / proof to COMPANY in this respect and Contractor shall suitably consider the same in his bid. Both the schemes are to be regulated continuously on yearly basis and the same should be renewed on each successive relevant date in subsequent years.



**Hiring Third Party Inspection Agency approved by
PNGRB for Certification of Emergency Response and
Disaster Management Plan (ERDMP) for Hyderabad,
Vijayawada and Kakinada GA
Bid Document No: BGL/702/2025-26**

**Vol II of
II**

SECTION-7

SCHEDULE OF RATES



**Hiring Third Party Inspection Agency approved by
PNGRB for Certification of Emergency Response and
Disaster Management Plan (ERDMP) for Hyderabad,
Vijayawada and Kakinada GA
Bid Document No: BGL/702/2025-26**

Vol II of II

SCHDULE OF RATES

Tender Name:- Hiring Third Party Inspection Agency approved by PNGRB for Certification of Emergency Response and Disaster Management Plan (ERDMP) for Hyderabad, Vijayawada and Kakinada GA

Tender No:- BGL/702/2025-26

Name of Bidder

Sl. No.	Service Description	HSN/SAC Code	UOM	Quantity	Unit Rate Excl. of GST	Amount Exclusive of GST
	Hiring of TPIA Services for Certification of ERDMP of BGL CGD Networks as per latest PNGRB Guidelines.					
1	Hyderabad GA		LS	1		
2	Vijayawada GA		LS	1		
3	Kakinada GA		LS	1		
Sub Total (Rs.)						
GST %						
GST amount (Rs.)						
Grand Total amount Incl. of GST and all taxes & duties in (Rs.)						

Amount in Words:

Note:

1. Boarding, Lodging at Hyderabad & Vijayawada Shall be provided by BGL, and for Kakinada shall be in the scope of the Bidder.
2. Local Transportation for audit purpose at all GA locations shall be arranged by BGL.
3. Travelling Charges (To and Fro) for reaching GA location, shall be borne by bidder for all three GAs.