



A Joint Venture of Andhra Pradesh Gas Distribution Corporation Ltd. and
Hindustan Petroleum Corporation Ltd

REPLIES TO BIDDERS QUERIES

Date: 11.02.2025

Tender Document No: GGPL/C&P/PR 1000009/2024-25/09 dated 10.01.2025

**Subject: Tender for Procurement of 2 No's 250 SCMH Booster Compressors along
with 5 years of AMC post warranty period.**

The following modifications to the subject tender is hereby authorized

S. No.	Description	Page No. / Clause No.	Amendment/Addition/ Modification
1	DUE DATE & TIME FOR BID SUBMISSION	Pg. 1 & 5	18.02.2025 at 14:00 Hrs. (IST)
2	DUE DATE & TIME FOR BID OPENING	Pg. 1 / Pg. 5 IFB 2 (J)	18.02.2025 at 15:00 Hrs. (IST)
3	REPLIES TO BIDDERS QUERIES	-	As per Annexure-I of this document

All other terms and conditions of tender document remain unchanged

Authorized Signatory

Annexure-I

REPLIES TO THE QUERIES

Sl. No.	REFERENCE OF BIDDING DOCUMENT				BIDDER'S QUERY	GGPL'S REPLY
	SEC. NO.	Page No.	Clause No.	Subject		
1	V	140	4.0	SCOPE OF SUPPLY FOR EACH COMPRESSOR PACKAGE	As per the Clause” Each Hydraulic type of motor driven reciprocating CNG booster compressor Packages shall be complete with: Offered package shall be complete with compressor, electric motor, hydraulic pump and piping, cooling system, F and discharge filters, control panel safety and control devices and other accessories required for automatic and safe operation of the system. With our standard offering we provide filter only at discharge and not with suction, kindly confirm if this is acceptable	Tender conditions prevail
2	V	141	4.0	SCOPE OF SUPPLY FOR EACH COMPRESSOR PACKAGE	As per the Clause “Hydraulic booster Compressor with lube oil system and cooling system as required. Electric motor as Compressor Driver. For metering of natural gas, One Coriolis type Mass Flow meter of Micro motion Make shall be	1 no. of discharge mass flow meter is acceptable

					<p>provided at the inlet of Compressor Package”</p> <p>As per the above clause, 2 Nos. Mass Flow Meter are required to be installed in Online Compressor to calculate package gas loss. Since there is no package gas loss in Booster Compressor, we feel that additional flow meter at discharge line is not required. It will just add a considerable cost of compressor's package and O&M cost. Please confirm if compressor with 1 x discharge MFM is acceptable.</p>	
3	V	142	4.0	SCOPE OF SUPPLY FOR EACH COMPRESSOR PACKAGE	<p>As per the Clause “Inter-stage and discharge gas, air cooled heat exchangers as required.”</p> <p>With our standard offering we provide water cooled heat exchanger like water cooled shell and tube type exchanger for gas and oil and water cool radiator, kindly confirm if this is acceptable.</p>	Tender conditions prevail
4	V	142	4.0	SCOPE OF SUPPLY FOR EACH COMPRESSOR PACKAGE	<p>As per the Clause “Piping from air compressor and CO2 cylinders up to enclosures in the scope of bidder. Special tools and tackles along with Tool Box (List to be submitted with bid)”</p> <p>With our standard scope we are not provide the piping so kindly request you these requirements of piping</p>	Tender conditions prevail

					consider in scope of customer, Kindly confirm	
5	V	148	9.0	SAFETY	<p>As per the Clause “Relief Valves shall be provided at suction and discharge of compressor with setting as per cl. 7.20.3 of API — 11P with R.V. venting as per Cl. 7.20.4 of API-11P. All vented to common relief valve header.”</p> <p>With our standard offering we provide SRV only at discharge and not with Interstage, kindly confirm if this is acceptable.</p>	Tender conditions prevail
6	V	155	11.4	INSTRUMENTATION CONTROLS	<p>As per the Clause “2. Temperature indication: each stage discharge and after- after cooler.”</p> <p>Temperature Transmitter is provided at the discharge of the Package with suitable interlocks to monitor discharge gas temperature; as such no Temperature Indicator is required at each Stage Discharge. With our standard package we have provided temperature transmitter at after cooler discharge and output can be seen on board HMI and SCADA system, kindly confirm if this is acceptable.</p>	Tender conditions prevail

7	V	155	11.4	INSTRUMENTATION CONTROLS	As per the Clause “3. Pressure indication: final stage discharge, high & med bank; Pressure switch final stage discharge, high & med bank.” With our standard package we provide pressure gauge and transmitter at compressor suction and discharge and an additional pressure transmitter at high bank cascade, kindly confirm if this is acceptable.	Tender conditions prevail
8	V	155	11.4	INSTRUMENTATION CONTROLS	As per the Clause” 3. Pressure indication: final stage discharge, high & med bank; Pressure switch final stage discharge, high & med bank.” With our standard package we provide pressure gauge at pump discharge and temperature switch, level switch and level gauge at oil tank, kindly confirm if this is acceptable.	Tender conditions prevail
9	V	155	11.4	INSTRUMENTATION CONTROLS	As per Tender Clause “5. Coolant: Temp & pr indication & switch and temp indication aftercooler.” With our standard package inclusive of water cooler outlet temperature gauge. Kindly confirm	Tender conditions prevail
10	V	155	11.4	INSTRUMENTATION CONTROLS	As per the Clause “7. One no. Pressure Switch/Transmitter shall be installed in the inlet line to compressor.” With our standard package we provide	Tender conditions prevail

					cooler outlet temperature gauge and pressure gauge and at pump outlet we provide flow switch, kindly confirm if this is acceptable.	
11	V	162	11.13	RECOMMENDED MAKE	As per the Clause “g) Air Compressor (for instrument air) - IR/ KPCL/ Elgi/ CP make With our standard package we provided, The make of Air compressor Make is Innovision, Kindly Confirm	Tender conditions prevail
12	V	161	11.12 GUARANTEED PARAMETERS	Note to SI no 6: Power loading shall be done on the basis of lowest power consumption quoted. In case of difference between the indicated power consumption in the bid and actual power consumption observed during performance guarantee test	We request you to keep minimum cap for power consumption i.e. 18 kWH. This is to avoid other bidders to quote unrealistic figure to get order. This minimum capping is also followed in all CGD tenders and HPCL as well.	Tender conditions prevail
13	V	174	11.17 CHECKLIST: SCOPE OF SUPPLY	Acoustic enclosures for Motor & compressor for noise attenuation upto 70 dBA @ 1 metre distance.	Please note, all the CGD companies are accepted 75 dBA @ 1mtr distance. Request you to accept the same.	Tender conditions prevail