



Consolidated Reply / Comments on the Pre bid queries from all prospective bidders

Corrigendum /Addendum will be published for any changes or addition to tender. Please check www.assamtenders.gov.in or www.assamgas.org for any such update.

Sl.No	Tender Clause No.	Description of Tender clause	Pre Bid Query	AGCL Remarks/Reply/clarification
1	Section IV GCC clause 2.10.1	The design, fabrication, supply, installation of the ordered materials shall be completed within 03(three) months from the date of receipt of purchase order by email. It includes successful commissioning of the system as mentioned in tender scope of work.	Completion period: Kindly note that the current delivery period of all the raw material supplier and various field instrument supplier is 10-12 weeks due to the ongoing pandemic. Thus completion of the project in 3 months is not possible. Since, the panel will be tested locally as well for the requirement as per tender we need that time as well. Thus, we request you to please amend the completion period to 6 months from the date of Award so that job can be completed smoothly.	Revised completion period to be published in Corrigendum 1
2	Section IV GCC clause 2.20	PAYMENT TERMS. 10% payment after successful factory test 20% payment after arrival of materials at site 70% payment shall be released after successful commissioning and test run of the units. It will be on lump sum basis for the complete work.	Payment Terms: Kindly review payment terms as the same is not as per industry standard. We request you to please make the payment terms as : 20% upon successful factory test, 40% upon arrival of material at site and balance along with installation and commissioning charges after successful installation, commissioning and testing of the complete system.	Revised Payment terms in published in corrigendum 1
3	Section V SCOPE OF WORK clause 3.1	Panel shall be free standing skid mounted cabinet type design (shall be aligned with existing package skid) and shall be designed base on state-of-the-art technology for Reciprocating Gas Compressor packages suitable for hazardous area zone-1 and zone-2, gas group IIA/IIb.	Hazardous Zone : Kindly note that the zone applicable for AGCL Site is Zone 2, tender has mentioned Zone 1 and Zone 2 both. Kindly confirm the applicable zone so that we can arrange for testing of the panel accordingly. Please share a copy of the applicable T4S Regulation of PNGRB ACT so that we can review and make sure that our solution will comply to the same.	The panel shall be certified to be used in Zone 2 Gas group IIA/IIb
4			All supplied field instruments shall be CSA Certified for Class 1 Div II Hazardous Area. Control Panel shall be designed for zone 2 and we shall arrange for necessary testing of the same. Relevant Test certificates shall be made available at the time of supply.	Agreed, considering the instruments and equipments that shall be supplied as a part of the complete package shall be certified for use in hazardous area zone-2, gas group IIA/IIb.
5	Section V SCOPE OF WORK clause 4.10	An UPS (Uninterrupted Power Supply) of minimum 2 (Hour) hour battery back-up is to be provided for each gas compressor-engine control panel. The said UPS with battery should be of portable type & should be placed in an FLP/Explosion proof enclosure beside the control panel. The UPS should handle unwanted extra high voltage surge for about few seconds & have protection facilities to cut-off power to the panel.	UPS (Uninterrupted Power Supply): Kindly note that the Zone certified power supply units are very expensive we would not recommend using the same. However, we suggest that AGCL allows us to install a Industrial Grade UPS with required backup in the safe zone, we can wire up the panel from the safe zone to make sure the backup is available.	UPS may be placed in a safe zone and armoured cable shall be used to connect the UPS to the panel. All connection requirements viz flip gland, armoured cable of correct sizing etc shall be in bidder scope.

6	Section V SCOPE OF WORK clause 3.22 (i)	h) UPS for 4 hrs back-up	Kindly confirm the desired backup required as the tender mentions both 2 hours and 4 Hours	UPS back up for 4 hrs with hot redundancy.
7	Section V SCOPE OF WORK clause 6.8	Flow measurements shall normally be done with thin plate square edge concentric orifice plate mounted between a pair of weld neck flanges of minimum 300 class ANSI rating with flange taps. The material of the orifice plates shall be normally SS 316, orifice plates shall be fabricated strictly in accordance to AGA 3 guide lines. The fuel line is 50 mm (2")	Flow Instrument: Kindly note that flow measurement can be done for fuel gas, however, installation of flow meter shall be in the scope of AGCL as the same is not viable at our end.	clause stands deleted. No flow meter installation is required. However provision to connect flowmeter to control panel shall be ascertained.
8	Nil		Kindly confirm if ports are available for monitoring engine cylinder temperatures	Ports are available with a selector switch having total 14 points. But the same is not being used for quite sometime. Hence the ports can be used but all connections need to be provided by bidder.
			Points discussed during pre bid meeting and clarification made.	There is no instrument air available and all the existing pneumatic instruments works on instrument gas.
			Points discussed during pre bid meeting and clarification made.	All instruments supplied shall be branded and conforming to safety standards as mentioned in the tender.
			Points discussed during pre bid meeting and clarification made.	Separate earth pits for individual panels shall be provided by vendor.
			Points discussed during pre bid meeting and clarification made.	Memory shall not be non-volatile. Storage of data must be available and having minimum 1 month back up or atleast previous 100 events stored.
			Points discussed during pre bid meeting and clarification made.	Considering the pandemic situation Factory acceptance test may be witnessed via video conferencing for AGCL representatives.


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