

REPLY TO BIDDER'S PRE-BID QUERIES
SUPPLY OF CNG STORAGE CASCADE FOR CGD PROJECT IN THE STATE OF TRIPURA

TENDER NO. - P.007798 R11050 008

Owner - Tripura Natural Gas Company Ltd.
(TNGCL)
Consultant - Tractebel Engineering Pvt. Ltd.
Pre-bid meeting held on 10.04.2017 at TE office
Date: 27.04.2017

Sl. No.	Vol. No.	Tender Page No.	Clause No /Description	Bidder's Query/Clarification	TNGCL/TE Reply
1	Volume II of II	.10, Point 8, Page 9 of 15 - 200025	Frame shall be suitably covered with canopy from top to avoid the ingress of Sunlight & rain water. The storage of the cascade of cylinders should be made in a well-ventilated shed having a light roof canopy with at least one side open. An area of least 1 meter around the cascade shall be provided within shed, Conforming to Gas Cylinder Rule, 2016. Height for vent pipe of the cascade shall be 1 m above canopy.	Frame shall be suitably covered with canopy from top to avoid the ingress of Sunlight & rain water. The storage of the cascade of cylinders should be made in a well-ventilated shed having a light roof canopy with at least one side open. (Proposing to remove shade around the cascade). In 'Gas Cylinder Rule, 2016' and 'Gas Cylinder Rule, 2004' it is stated under 'Form G' for 'Licence to dispense compressed natural gas in a CNG dispensing station as automotive fuel' for shade of an area of at least 1 meter around the cascade and not for Cascade Manufacturers &/or canopy on cascade.	Tender Conditions prevail.
2	Volume II of II	7.12, Para 2, Point 2, Page 10 of 15 - 200024	Surface preparation by Shot Blasting as per grade SA 2 1/2, Swedish Standard SIS055 909. Three coats of paint shall be applied with minimum thickness of 300 micron. (Permissible thickness in each coat shall be within 80 to 120 micron.)	Surface preparation by Shot Blasting as per grade SA 2½, Indian Standard IS 9954 / International Standard ISO 8501-1. For Cascade Frame, three coats of paint shall be applied with minimum thickness of 300 microns. (Permissible thickness in each coat shall be minimum 100 microns). SA 2½, as per IS 9954 / ISO 8501-1 (Indian or International Standard reference given instead of Swedish Standard. Please note, the correct standard reference number is SIS 55900 which is withdrawn in 1988) DFT for Cascade Frame: 300 µ Minimum DFT for Cascade Cylinders: 70 µ Minimum (300 DFT is only for frame)	Refer Corrigendum # 2
3	Volume II of II	8, Point 3, Page 10 of 15 - 200026	Every mobile cascades used for the transport of compressed gas shall be a type approved, in writing, by the PESO	Cylinders assembled in every mobile cascade used for the transport of compressed gas shall be a type approved, in writing, by the PESO. Cylinders are type approved, in writing, by the PESO vide letter number G.3(42)515/VII, dated 25-Apr-2016 and no type approval for any cascade.	Bidder understanding is correct. Tender Conditions prevail.
4	Volume II of II	QAP Sr. 1, Page 1 of 4, - 200035	Raw Material Acceptance Criteria & Certification: Chrome Moly Steel, Grade DS-202/IS:7285-2004, Cl. 5.2 Table-1	Raw Material Acceptance Criteria & Certification: Chrome Moly Steel, Grade 34CrMo4, IS 7285 (Part 2):2004, Cl. 5.2, Table 1, 2 & 3. Please include grade 34CrMo4, EN 10297-1 Also, please send us chemical composition for DS 202 or reference standard for DS 202.	Tender Conditions prevail.

S. K. Saha
TE

Chandra
TE

TRACTEBEL**REPLY TO BIDDER'S PRE-BID QUERIES****SUPPLY OF CNG STORAGE CASCADE FOR CGD PROJECT IN THE STATE OF TRIPURA**

TENDER NO. - P.007798 R11050 008

Sl. No.	Vol. No. of II	Tender Page No.	Clause No /Description	Bidder's Query/Clarification	Owner - Tripura Natural Gas Company Ltd. (TNGCL) Consultant - Tractebel Engineering Pvt. Ltd. Pre-bid meeting held on 10.04.2017 at TE office Date: 27.04.2017
5	Volume II of II	QAP Sr. 1 to18 Column TPIA Page 1, 2 & 3 of 4 (200037--9)	TPIA Witness for Cylinder Manufacturing Process	Only Review for all Cylinder Manufacturing Process, No witness for any TPIA except BIS. The cylinders testing under BIS inspection & certification only. Third Party Inspection Agency or TNGCL delegate can review the test results. Witness for Cylinder manufacturing by TPIA is Bureau of Indian Standards (BIS) only.	TNGCL/TE Reply
6	Volume II of II	QAP Sr. 27 Page 4 of 4 (200040)	Cu Tubes for venting of Burst Disc separator	Please clarify, SS vent or Copper vent. Please refer clause 7.11, Point 13.	Bidder understanding is correct. Tender Conditions prevail.
7	Volume II of II	8, Point 3, Page 10 of 15 - 200026	Every mobile cascades used for the transport of compressed gas shall be a type approved, in writing, by the PESO	Deviation in clause 8 (Mobile storage cascade) point no.3 is needed. Only cylinder is approved by PESO not cascade.	Please read "Cu Tubes for venting of Burst Disc separator " as "SS Tubes for venting of Burst Disc separator " in QAP Tender Conditions prevail. Refer Corrigendum # 2
8	Volume II of I	8.5 Page 6 of 8 100009	Bid Submission due date and time	We would like to request, kindly extend due date by 10 days. (Current due date is 24.04.2017)	Already extended up to 04.05.17. Refer Corrigendum # 1






