



CORRIGENDUM - 2 - 16.04.2018

TENDER NO: GGPL/KKD/C&P Domestic Meters 2012/VS

DATE: 10.04.2018

SUBJECT: PROCUREMENT OF PNG DOMESTIC METERS FOR CGD PROJECT OF EAST & WEST GODAVARI DISTRICTS OF A.P

The following modifications of the subject tender are hereby authorised in respect of queries raised during PBN and queries sent through mail.

S. No	Description	Amendment/ Addition/ Modification
1.	Replies to queries raised by bidders	As per Annexure - I

All other terms and conditions of the document remain unchanged.

  
16/04/18  
Authorised Signatory

**GODAVARI GAS PRIVATE LIMITED**  
(A Joint Venture Company of APGDC & HPCL)

Regd. Address : D.No: 85-6-23/2, 2nd Floor, RTC Complex Road, Near Morampudi Junction, Rajahmundry - 533107  
Tel: 0883 2476111, Email: info@godavarigas.in

## ANNEXURE - I

S.No.	Reference No./ Clause No.	Tender Description	Bidder Queries	GGPL's Reply
1	Clause no. 3 (Scope of Work) Page 174/185	Sharing of protocol at all levels for implementation of Smart Metering System	Bidder understand that the tender is for supply of Domestic Meters compatible with AMR only, therefore sharing of protocol may be the next phase and solution provide shall be able to confirm on the same on next phase of Tender, Therefore, bidder requesting Godavari gas to pleas confirm that Clause no. 3 shall not be applicable for this tender. Kindly confirm.	Yes, confirmed
2	Clause no. 12 (DOCUMENTATION) Page 180/185	Valid Type Approval Certificate, Performance specification and test certificates, calibration certificates (100%, for each of the Meter/HHU/DCU).	As per PNGRB document T4S, referred standard for diaphragm meter is OIML and BS 1359. In line with the PNGRB requirement, Bidder understand that type examination/Type compliance & OIML certificates need to be submit along with Bid. Kindly confirm the bidder understanding.	Yes, confirmed
3	Clause no. 12 (DOCUMENTATION) Page 180/185	Valid Type Approval Certificate, Performance specification and test certificates, calibration certificates (100%, for each of the Meter/HHU/DCU).	Bidder understand regarding the test & calibration certificates, that the same shall be generated during testing of finished goods and same shall be provided to GGPL along with the supply of Meters. Kindly confirm the bidder understanding.	Yes, confirmed
4	Clause no. 6 (FUNCTIONAL DESIGN BASIS) Page 174/185	The Gas Diaphragm Meter shall have pulse Generating mechanism compatible to MIU. The Pulse generating Mechanism should remain unaffected by an external magnet	Bidder would like to inform that all the magnetic type Pulse generating Mechanism are known for tampering by the external magnet. In view of the above these meters are being used for AMR in later stage, magnetic type Pulse generating mechanism will result in errors at various mode (i.e: easily tempered by external magnet, known for Pulse missing, etc.), to Godavari Gas and this will create more customer complaints, gas reconciliation issues & conflict in billing. As various advanced technologies are available in market i.e (Induction /Encoder /optical sensing) for pulse transmission, therefore bidder requesting Godavari Gas to magnetic type mechanism meters/reed switch technologies meters are not acceptable. Kindly confirm.	Tender condition remains unchanged

M  
10/04/18

5	Clause no. 6 (FUNCTIONAL DESIGN BASIS) Page 181/185	ATEX ZONE 2/ PESO/ CCOE Valid Certificate	Bidder understands that the tender is for supply of Domestic Meters compatible with AMR only. Therefore, ATEX Certificate shall not be required for mechanical meters, as there is no electric/electronic components are being used in mechanical meters. Kindly confirm.	Yes, confirmed
6	Clause no. 14 (Technical Data Sheet) Page 181/185	Max. Allowable Pressure drop	Bidder refers to EN1359:1999+A1:2006 standard & understand that Max allowable pressure should be less than 2 mbar. Kindly confirm the bidder understanding.	Yes, confirmed
7	Clause no. 14 (Technical Data Sheet) Page 181/185	Verification of casing thickness Recorded against resistance to internal pressure test (type test report)	Bidder refers to EN1359:1999+A1:2006 standard & not find such requirement in EN standard. However, to ensure the Strength of casing and internal pressure tightness, GGPL already covered the same in QAP Point no. 1 (External leak tightness and soundness test). In order to above bidder requesting to Godavari Gas to Please remove the clause no. 9. Kindly confirm.	The vendor is required offer the meter for inspection/ verification of casing thickness by TPI/GGPL as per the Sampling Plan.

M  
16/09/18