

Dated: 19.07.2018

REPLY TO PRE-BID QUERIES

BIDDING DOCUMENT NO. : MEC/23TS/01/51/S2/VL/SU/0008
 SUBJECT OF BIDDING DOCUMENT : SUPPLY OF VALVES

Sr. No.	PART / Section / Clause No.	Page No.	Clause Description	Bidder's Query	Reply to Bidder's Query
1.	Part-III, Section-III - Datasheets for Item Nos.4,5 & 6 cl. no.27	-	Location of DBB (Trunnion mounted) ball valves at site	Whether these valves shall be installed above ground or inside valve pit/chamber ?	Inside valve pit/chamber
2.	Part-III, Section-III - Datasheets for Item Nos. 1,2,3, 4,5 & 6 Cl no. 32 for sl. Nos. 1,2&3 and Clause no. 31 for Item Sl. Nos. 4,5 & 6	-	Fire Resistant Design Requirement	Trunnion mounted Ball valves requested to be metal-seated type but considering the natural gas application @ -29 to 65 Deg. C & no leakage requirements, soft-seats are suitable. Please confirm whether soft-seated valves as per API 607 fire-safety can be offered ?	Metal seated type
3.	Part-III, Section-II, Technical Specification for Ball valves (TS No.: MEC/TS/05/21/002) cl. no. 4.8	-	Figure-1 for arrangement of valves	Please provide the Figure-1 as mentioned in this clause.	Refer Corrigendum#1
4.	Part-III, Section-II, Technical Specification for Ball valves (TS No.: MEC/TS/05/21/002) cl. no. 4.10 d)	-	Length of Pups for Butt-weld end ball valves	Kindly confirm whether pipe extension on each side of the valve (pups) is required for Metal-seated valves ? If yes, then confirm the pipe extension length (pup length) on each side of these valves.	Not required

Sr. No.	PART / Section / Clause No.	Page No.	Clause Description	Bidder's Query	Reply to Bidder's Query
5.	Part-III, Section-II, Technical Specification for Ball valves (TS No. : MEC/TS/05/21/002) cl. no. 5.14.1	-	Locking arrangement for valves	Whether Locking arrangement to be quoted for valves ? Datasheet or MR do not clearly indicate the requirement of the same. Kindly confirm.	
6.	Part-III, Section-II, Technical Specification for Ball valves (TS No. : MEC/TS/05/21/002) cl. no. 5.1.4 b)	-	Radiography requirement	Please confirm Radiography required for valves or not ? As per TS it is NIL for the required valves but sample QAP indicates review of radiographic films & reports	Radiography test required.
7.	Part-III, Section-II, Technical Specification for Ball valves (TS No. : MEC/TS/05/21/002) cl. no. 5.2	-	Stage-wise inspection (3.2 CERTIFICATION)	Whether 3.2 CERTIFICATION(Stage-wise inspection), i. e witness of casting pouring at foundry, etc. by MECON/TPIA will be done or Microfinish need to submit only reports for these stage-wise processes to client ? Also, whether 3.2 certification applicable for final product also ? If stage-wise inspection to be attended by client/MECON/TPIA, please confirm at which stages will they attend ?	Approved TPIA shall be appointed by Vendor. Stage & final inspection shall be carried out by TPIA. Final inspection shall be attended by Client /MECON.
8.	Part-III, Section-II, Technical Specification for Ball valves (TS No.: MEC/TS/05/21/002) cl. no. 9.2 & 9.3	-	Spares list for valves	Whether spares to be quoted with prices or only list of spares for maintenance to be furnished ?	Bidder shall furnish list of spares.
9.	Part-III, Section-III, Datasheets for Item Sl. Nos. 1,2 & 3 & Section-I, Material Requisition Clause no. 15 of datasheet for Item Sl. Nos. 1,2 & 3 & MR item sl. No. 2	-	150mm (6") valve type	Whether required valve type is Floating ball valve or Trunnion mounted Ball valve ?	Item no. 2 shall be floating or Trunnion mounted as per bidder manufacturing practice.

Sr. No.	PART / Section / Clause No.	Page No.	Clause Description	Bidder's Query	Reply to Bidder's Query
10.	PART I	49	Details of Buyer	Request you to inform the IFSC code & account type of M/s Godavari Gas Pvt. Ltd. against the account details given in the Tender document.	IFSC - CNRB0002423 Type – Current account

Note: This Corrigendum shall form an integral part of the bidding document and shall be signed/stamped and submitted along with the bid.

(STAMP & SIGNATURE OF BIDDER)

Dated: 19.07.2018

TECHNICAL CORRIGENDUM #1

TO

BIDDING DOCUMENT

BIDDING DOCUMENT NO. : MEC/23TS/01/51/S2/VL/SU/0008

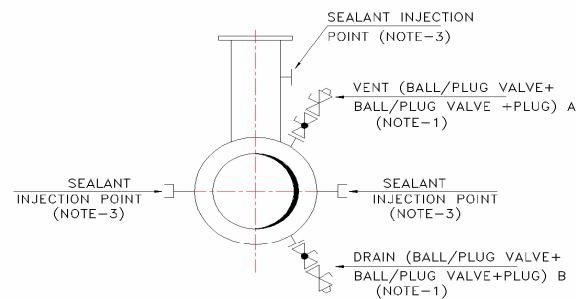
SUBJET OF BIDDING DOCUMENT : SUPPLY OF VALVES

The terms and conditions of the Bidding Document stands modified to the extent indicated below and all other terms and conditions of the Bidding Document remains unaltered:

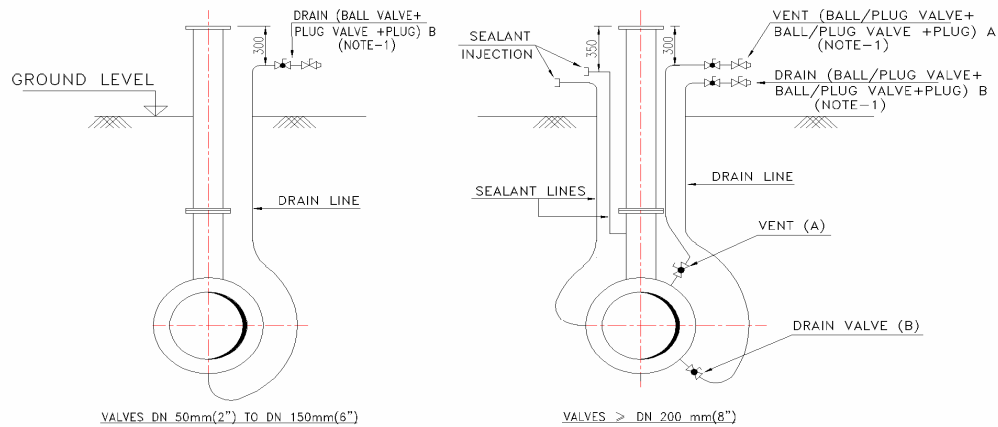
Sn. No.	Volume of Bidding Document	Section	Page No.	Clause No.	Clause Description	Additions / Deletions / Modifications
1.	PART-II	Section-II, Technical Specification for Ball valves (TSNo.: MEC/TS/05/21/002)	-	cl. no. 4.8	Figure-1 for arrangement of valves	Enclosed herewith as Annexure- I.

Note: This Corrigendum shall form an integral part of the bidding document and shall be signed/stamped and submitted along with the bid.

(STAMP & SIGNATURE OF BIDDER)



ABOVE GROUND INSTALLATION



UNDERGROUND INSTALLATION

SIZES OF VENT & DRAIN CONNECTIONS		
NOM. VALVE SIZE	A, DN(mm)	B, DN(mm)
50 TO 150	-	15
200 TO 600	15	25
750 & ABOVE	15	50 (REFER NOTE-2)

LEGEND:
 BALL VALVE
 PLUG VALVE
 PLUG

NOTES:

1. ALL VALVES (BALL OR PLUG) AND PLUGS FOR A AND B SHALL BE APPROVED BY THE PURCHASER.
2. VALVES OF SIZE 50mm SHALL BE MANUFACTURED AS PER API-6D.
3. SEALANT INJECTION POINTS SHALL BE PROVIDED FOR FULL OPENING VALVES OF NOMINAL VALVE SIZE 200mm (8") & ABOVE AND REDUCED OPENING VALVES OF NOMINAL VALVE SIZE, DN 250mm (10") AND ABOVE ONLY.
3. IN BURIED SECTION, ALL VENT & DRAIN CONNECTION SHALL BE OF WELDED CONSTRUCTION.

FIGURE - 1

VENT, DRAIN & SEALANT INJECTION DETAILS