



**INDRADHANUSH GAS GRID LIMITED**  
(Joint Venture of IOCL, ONGC, GAIL, OIL and NRL)  
**GUWAHATI, ASSAM**

**REPLY TO PREBID QUERIES**

**FOR**

**LAYING & CONSTRUCTION OF STEEL GAS PIPELINE  
AND TERMINALS ALONG WITH ASSOCIATED  
FACILITIES FOR SECTION- 4, 6, 7, 8, 13 & 14 UNDER  
NORTH EAST GAS GRID OF M/S IGGL  
OPEN DOMESTIC COMPETITIVE BIDDING**

**Tender no.: 05/51/23UU/IGGL/001-i-3**

**Visit: [www.tenderwizard.com/MECON](http://www.tenderwizard.com/MECON)  
(Tenderwizard helpdesk: 011-49424365)**



**PREPARED AND ISSUED BY**  
**MECON LIMITED**  
(A Govt. of India Undertaking)  
Delhi, India



**REPLY TO BIDDERS QUERIES**  
**LAYING & CONSTRUCTION OF STEEL GAS PIPELINE AND TERMINALS ALONG WITH ASSOCIATED FACILITIES FOR SECTION- 4, 6, 7, 8, 13 & 14 UNDER NORTH EAST GAS GRID OF M/S IGGL**  
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DATED : 31.12.2021

S.N.	CL. No.	Section/ Page	Section Detail/Description	Clarification / Deviation	MECON's Reply
1				With reference to the above subject tender, Bidder understanding is that as per tender Volume I clause J. BIDDER WHICH SHARES A LAND BORDER WITH INDIA is eligible to bid this tender. Request to clarify bidder understanding .	Clause no. J of Section-II of Vol-I of tender is applicable for bid qualification as per tender.
2	A	II / 11 of 999	Bid Evaluation Criteria	<b>As per the Technical Criteria of Tender :</b> "The bidder should have successfully executed/ completed in last 07 (seven) years to be reckoned from the bid due date, at least one single contract(*) involving laying /installation, testing of buried cross country hydrocarbon steel Pipeline of diameter and length as given below for qualifying for the Part(s):  We request you to consider the technical criteria of bidder of last <b>10 years</b> to be reckoned from the bid due date. The pipelines should also be consider of "single contract(*) involving laying /installation, testing of buried cross country <b>HYDROCARBON/SLURRY/PRODUCT</b> steel Pipeline of diameter and length"  This changes can give all bidders just and fair chance to participate and can submit their competitive rates for the subject work.	Tender Condition Prevails
3				Please provide the KMZ file of proposed Pipeline Route.	Refer Corrigendum # 1
4	17.3.10	Volume II of IV Standard Technical Specification, Document No: MEC/S/05/21/02/ 81, 82 of 1394	Each day's production of processed radiographs shall be properly packaged separately, identified by at least the (1) date, (2) radiographic unit, (3) job locations, (4) starting and ending progress survey stations and (5) shall include original and three copies of the daily radiographic record. <b>The package shall be submitted to the COMPANY daily when possible, but in no event later than noon of the following day.</b>	For Radiography Tesing of Weld joints, Bidder proposing to use Computerized Radiography System (CRS - RT) by using Image Plates instead of chemical processed film.  The main advantage of using the technique are as follows: 1. Gives high sensitivity and better image quality. 2. Early result compared with conventional film processing RT. 3. Instant scanning and digital image once exposed during realtime job and film developing & drying process are eliminated that reduces 1/2 part of time on conventional Radiography Process. 4. It replaces film by reusable Image Plate, no film processing, not requires any handling & preservation of films by dark room. 5. Eliminates film artificates such as Re-shoot, Retake, expose to sunlight (fog) etc. that eliminates the re-radiography work due to technician error. 6. Conventional processed film image quality can be preserved upto 5 years and need seperate storage space / room for preserving films where as in CRS-RT soft copy can be stored through hard disk, portable, easy retrivability on future requirement and can be viewed/interpreted on computer screen anywhere. 7. If hard copy required for digitized RT Image, same can be printed.	Tender Condition Prevails
5	17.8.2	Volume II of IV Standard Technical Specification, Document No: MEC/S/05/21/02 83	The exposed and unexposed film shall be <b>protected from heat, light, dust and moisture. Sufficient shielding shall be supplied to prevent exposure of film to damaging radiation prior to and following the use of the film for radiographic exposure.</b>		
6	17.11.1	Volume II of IV Standard Technical Specification, Document No: MEC/S/05/21/02 84	The radiographs shall be processed to allow <b>storage of films without any discoloration for at least three years. All the radiographs shall be presented in suitable folders for preservation alongwith necessary documentation.</b>		
7	17.9.1	Volume II of IV Standard Technical Specification, Document No: MEC/S/05/21/02 83	The weld joints shall be <b>re-radiographed in case of unsatisfactory quality of the radiographs, at the expense of the CONTRACTOR.</b>		
8	19 , XII	Volume I Part 2 of 4 (Particular Job Specification) / 517 of 999	Welding Electrodes	Bidder proposing for M/S ITW (Hobart) as list of approved vendor for supply of welding Electrodes / Filler wire for pipeline & piping works.	Tender Condition Prevails
9		Volume I, DATA SHEET NO.: MEC/23UU/05/28/M/001/DS-015- 02 & 03/ 443, 444 of 999	DATA SHEET FOR LONG RADIUS BENDS	Bidder request to provide Mecon's Technical Specification no. MEC/TS/05/21/012 or, MEC/TS/05/21/012A	Refer Corrigendum # 2
10			KMZ file	Bidder request COMPANY to provide the kmz file of the entire route.	Refer Corrigendum # 1