



INDRAPRASTHA GAS LIMITED
 IGL Bhawan, 4, Community Center,
 Sector 9, R.K.Puram, New Delhi-110022
 Email: prateek.shrivastava@igl.co.in/ gaurav.agrawal1@igl.co.in/ dnagar@igl.co.in
 Phone: +91 (11) 46074-651, 657, 659

TENDER DOCUMENT NO.IGL/ET2/CP/CM18241
 Annual Rate Contract For Conducting Risk Assessment Studies [Hazard And Operability (Hazop), Quantitative Risk Assessment (Qra) And Hazardous Area Classification (Hac)] Across All Gas Of IGL

REPLY TO PREBID QUERIES

S.NO	Section	Tender Clause.	Page No.	Description	Bidder Query	IGL Reply
1	VI	SOR Sr. no. 1	70-80	QRA study upto 10 Km	SOR Items mentioned for QRA are not very clear. Kindly elaborate them please	Please read this as - "QRA Study upto 10km of Steel Gas pipeline".
2		Sr. no. 2		QRA study (10 Km to 30 Km)		Please read this as - "QRA Study (10km to 30km) of Steel Gas pipeline".
3		Sr. no. 3		QRA study pipeline connecting IGL owned		Please read this as - "QRA Study pipeline connecting IGL Owned CNG Station"
4		Sr. no. 4		QRA study pipeline connecting to OMC CNG		Please read this as - "QRA Study pipeline connecting to OMC CNG Stations (Retail Outlets CNG Stations where MS, HSD and CNG are dispensed)".
5		Sr. no. 6		QRA study any other case		Other than cases mentioned in the SOR and as required by IGL (Eg. MDPE pipeline, GI Piping of Commercial/ Industrial Connection etc.)
6	I	Technical BEC Clause no. 7.2	8	Bidder must have experience of successfully executed a single order of carrying out risk assessment studies [Hazard and Operability (HAZOP), Quantitative Risk Assessment (QRA) and Hazardous Area Classification (HAC)], of at-least values as defined in table below, during the previous 7 years reckoned from the date of issue of tender in any oil & gas/ petrochemical/ refinery/ CGD/ gas pipelines/ fertilizer sector	If Bid for Both Groups will be submitted by Bidder, BQC criteria for similar Work Order Value will be 17.08 Lakhs in Single Order. Kindly confirm	YES - If bidders quoting for both the groups BEC criteria for similar Work Order Value will be 17.08 Lakhs in Single Orde
7	I	8.0 (2)	9	Evaluation will be done on group-wise basis. Ranking of the bidder shall be decided on the basis of total evaluated value of the bidder in respective group.	If Bid for Both Groups will be submitted by Bidder, Evaluation will be done Group wise. Kindly confirm	YES - Evaluation will be done on group-wise basis
8	VI	-	59-68	SOW	No Software is mentioned for conducting HAZOP Study. Kindly clarify if any. - As per tender condition, HAZOP Study shall be done by following methodology as per relevant codes/standards	As per tender condition, HAZOP Study shall be done by following methodology as per relevant codes/standards
9	-	-	-	Reply on deviations	For QRA Study – DNV's SAFETI LITE Software will be used which includes PHAST. DNV's SAFETI Software will not be used	Shall be as per Tender Condition (SOW). Deviation from Tender Conditions are not accepted.
10	-	-	No Site Visit for QRA & HAC Study will be carried out		Site visits are Mandatory	
11	-	-	-		HAZOP will be conducted Online and not in person	IGL reserves the right to have in person meeting or online meeting considering the exigency. However, the site visits are mandatory