

Technical Evaluation Report

Tender No: PROC-SERVICES/CB/EXPL-4822/2020

Description: SEISMIC DATA PROCESSING SERVICES FOR PALANTAK AND SHAHANA E.L's UPTO PSTM

S. No.	Bidder Name	Technically Responsive (Yes/ No)	Reasons for Rejection	Total Marks	TEC Marks
1	M/s Schlumberger	Yes	N.A	100	96
2	M/s Dana	Yes	N.A	100	94
3	M/s Mari Petroleum	Yes	N.A	100	86
4	M/S BGP Inc	Yes	N.A	100	98
5	M/s Absolute Imaging	Yes	N.A	100	96
6	M/s NTC NIS-Naftagas	No	Marks are below the minimum qualifying marks i.e. 70%	100	65
7	M/s Research Production Enterprise SGDS	Yes	N.A	100	85
8	M/s Advance Geophysical Technology. Inc	Yes	N.A	100	94
9	M/s Honghua International	Yes	N.A	100	90

Technical Bid Evaluation				Bidders Evaluation								
Cat No.	Description of Technical Information	Qualifying Criteria	Max. Marks	M/s Schlumberger	M/s Dana	M/s Maat Petroleum	M/s BGP inc	M/s Absolute Imaging	M/s NTC NIS-Naftagas	M/s Research Production Enterprise SGOIS	M/s Advance Geophysical Technology, Inc	M/s Honghua International
1	Company History & Profile (mention the list of projects executed in the mentioned time span)		30	30	28	17	30	28	21	21	26	28
	No. of Years in PSTM Processing of land 2D Seismic Data belonging to Fold and thrust Belt (compressional regime) area	More than 10 years = 12 marks 05 to 10 years = 08 marks Less than 05 years = 00 marks	12	12	12	8	12	12	12	12	8	12
	No. of land 2D projects for PSTM in the last 5 years in the fold and thrust Belt (compressional regime) area (Please provide Client list as per Annexure VIII)	More than 10 projects = 15 marks 07 to 10 projects = 08 marks 03 to 06 projects = 03 marks Less than 03 years = 00 marks	15	15	15	∞	15	15	8	8	15	15
	Number of processing centers worldwide (Detailed Locations Must Provide as per Annexure IX)	03 or more Processing center = 03 marks Less than 03 Processing center = 01 marks	3	3	1	1	3	1	1	1	3	1
2	Processing Facilities Software and Work Flows		30	30	30	30	30	30	23	26	30	27
	Software Name and version as per Annexure-X		10	10	10	10	10	10	4	6	10	7
	Provide name of softwares used for proposed processing sequence as per Annexure-III		7	7	7	7	7	7	7	7	7	7
	At least five Advance/Optional processing modules other than proposed processing sequence		3	3	3	3	3	3	2	3	3	3
	Details of PSTM processing sequence for mentioned project including optional steps as per Annexure-III	Cover 100% of proposed processing flow for PSTM with optional steps=10 marks Cover 90%-100% of proposed processing flow for PSTM with optional steps=6 marks Cover less than 90% of proposed processing flow for PSTM with optional steps=00 marks	10	10	10	10	10	10	10	10	10	10
3	Hardware		8	6	4	7	6	6	3	6	6	3
	Provide List of hardware / machines / equipment in operating condition owned by the company, available with contractors used in land 2D seismic data PSTM processing as per Annexure-II	Hardware/equipment version not older than 03 years=08 marks Hardware/equipment version not older than 05 years=04 marks	8	6	4	7	6	6	3	6	6	3
4	Manpower (Qualification of 16 Years Degree in Geophysics/ Geology) and having experience in 2D PSTM Processing		12	12	12	12	12	12	0	12	12	12
	Attach the resume of the contractor permanently employed manpower for land 2D PSTM processing projects (Give complete detail experience belonging to Fold and thrust Belt as per Annexure IX).	At least 05 professionals with experience of more than 10 years = 12 marks At least 05 professionals with minimum experience of 5-10 years = 08 marks At least 05 professionals with experience of less than 05 years = 0 marks	12	12	12	12	12	12	0	12	12	12
5	Work Plan/Project Schedule		8	6	8	8	8	8	8	8	8	8
	Maximum Turn Around Time for full Project from the date of handing over the data to the successful bidder											
6	Total Turn Around Time 04 Months Processing time + 01 months for Deliverable	Processing time 4 Months = 08 marks Processing time 5 Months = 06 marks Processing time more than 5 Months = 00 marks	8	6	8	8	8	8	8	8	8	8
	TOR Compliance	Bid Prepared as per TOR Format 100 % Compliance = 02 marks Below 100% = 00 Marks	2	2	2	2	2	2	0	2	2	2
7	OGDCL professional participation in the 2D seismic data processing PSTM project.		10	10	10	10	10	10	10	10	10	10
	Submit workable QC schedule for OGDCL professionals.	1. Noise Attenuation, Refraction Statics, 1st Vel Analysis. (Two professionals for 01 weeks) 2. During Final Pass of Velocity Analysis and PSTM for 2D processing (Two professionals for 01 weeks)	10	10	10	10	10	10	10	10	10	10
	TOTAL MARKS (Qualifying Marks 70%)			100	96	94	86	98	96	65	85	94