

TECHNICAL EVALUATION REPORT

RFP NO.: OGDCL-SCM-SERVICES-CB-CEM-235843563-2024

DESCRIPTION OF THE RFP: HIRING OF CEMENTATION SERVICES ALONG WITH CEMENT CLASS-G CEMENT SLURRIES, PRE-FLUSHES AND ADDITIVES FOR WELLS-RIGS IN SOUTH REGION (SINDH AND BALUCHISTAN PROVINCES)

TECHNICAL BID OPENING DATE: 09-05-2024

S. No.	Name of Bidder	Status (Technically Responsive/ Non- Responsive)	Remarks (Reasons of Rejection)
1	M/S HALLIBURTON WORLDWIDE LIMITED	Technically Responsive	-----
2	M/S SPRINT OIL & GAS SERVICES FZC	Technically Responsive	-----
3	M/S DOWELL SCHLUMBERGER(WESTERN) S.A.	Technically Responsive	-----

Name	JAVED IQBAL	WAJID ALI	SUMMER NOUMAN
Designation	CE (CMT)	CHIEF ENGR. (CMT)	SR. ENGR. (CMT)
Extension	2303	2380	2572

Javed Iqbal
JAVED IQBAL
Chief Engineer (Cmt. Ops)
Ext: 2303

Wajid Ali
23/5/24
WAJID ALI
Chief Engineer (CMT) DS
Ext: 2380

Summer Nouman
23/5/24
Summer Nouman
SME (CMT)
Extn: 2572

Note:

1. Bidder may submit grievance within Seven (07) days of announcement of Technical Evaluation Report.
2. The grievance if any shall be sent to bgrc@ogdcl.com as per format available on OGDCL website.

2.2.3	Eight (8) Equipment Operators, each having 05 years exclusive experience of providing relevant services. (Documentary evidence must be submitted, 01 point for one no. of Diploma)	8	8	8	8
2.2.4	Eight (8) Helpers, each having 03 years' experience of providing relevant services (Documentary evidence must be submitted, 01 point for two nos. helpers)	4	4	4	4
2.2.5	Three (3) Lab Engineers / Technicians, each having 05 years exclusive experience of providing relevant services, minimum qualification Bachelors of Engineering / Sciences. (Documentary evidence must be submitted, 04 point for one no. of Technician)	12	12	12	12
TOTAL POINTS (MAX)		55	45	55	53

Contractors Experience (10%)

Sr. # 2.3	Description	Allotted Points			
2.3.1	The contractor's international and within Pakistan experience of Cementing				
2.3.1.1	Above 20 years international or within Pakistan experience.	20	20	15	20
2.3.1.2	Between 10 to 20 years international and within Pakistan experience.	15			
2.3.1.3	Between 10 to 20 years International experience only.	10			
2.3.1.4	Less than 10 years international and within Pakistan experience.	Disqualified			
TOTAL POINTS (MAX.)		20			

Operational Support Base including API Lab facilities (20 %)

Sr. # 2.4	Description	Allotted Points			
2.4.1	List of total assets related to Cementing lab available in the country. (For fresh bidders having no set up in Pakistan, Affidavit with list of equipment to be provided to OGDCL must be submitted). Only the assets in working condition in the lab, rigged up and valid calibrations at the time of TEC visit will qualify.	73(Max)			
2.4.1.1	HHP Consistometer with capacity more than 20,000 psi. (04 points for each no. cells, Max allotted points=20)	20	20	20	20
2.4.1.2	Ultra sonic / Mechanical Compressive strength tester. (04 points for each no. of equipment, Max allotted points = 08)	8	8	8	8
2.4.1.3	Fluid loss cells. (02 points for each no. of equipment, Max allotted points = 04)	4	4	4	4
2.4.1.4	Rheometer. (02 points for each no. of equipment, Max allotted points = 06)	6	6	6	6
2.4.1.5	Static Gel Strength Analyzer (SGSA). (04 points for each no. of equipment, Max allotted points = 08)	8	8	8	8
2.4.1.6	HHP Curing Chamber (04 points for each no. of equipment, Max allotted points = 08)	8	8	8	8


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2.4.1.7	Pycnometer for dry-material (neat / blend) density (03points for each no. of equipment, Max allotted points = 03)	3	0	3	3
2.4.1.8	Slot test for Lost-Circulation treatment (04 points for each no. of equipment, Max allotted points = 08)	8	4	8	8
2.4.1.9	Annular Ring test for Cement Linear Expansion (04 points for each no. of equipment, Max allotted points = 08)	8	8	8	8
2.4.2	Contractor should be capable of performing Pre-Job and Post Job Simulations including but not limited to well stability (loss / gain) including ECD results, centralization program along with its running forces, mud removal, placement pressures, temperature charts vis-à-vis fluid circulation, Plug placement, Post placement stress analysis and other parameter simulations as required during the job design phase. (02 points for each simulation, Max allotted points=16)				
TOTAL POINTS (MAX.)		16(Max)	16	16	16
		89	82	89	89

Research & Development /Technology Solutions (10 %)

Sr. #	Description	Allotted Points			
2.5.1	List of Technology Solutions to address specific drilling challenges in North Region of Pakistan. Contractor to provide documentary evidence (including local / international case histories, relevant lab tests and simulations) for Technology Solutions.				
		40(Max)			
2.5.1.1	Lightweight, high strength Thixotropic Slurry systems having S.G up to 1.50 and compressive strength more than 1200 psi.	5	5	5	5
2.5.1.2	Self-healing, flexible cement systems with optimized Mechanical properties to address sustained casing pressure (SCP)	10	10	10	10
2.5.1.3	SpecializedFibrous Spacer system for Oil-based Mud removal	10	10	10	10
2.5.1.4	High Compressive Strength (more than 5000 psi), impact-resistant systemsusing metallic fibers for Kick off plugs	5	5	5	5
2.5.1.5	Non-cement based Fibrous lost-circulation treatments for severe to total losses.	10	10	10	10
2.5.2	The contractor having industry recognized Research and Development (R&D) contributions focusing the domain of well cementing in the last 05 years.(Documentary evidence of research papers published at reputed forums such as SPE, IADC & OGI will be considered) (05 points for each relevant published papers, Max allotted points =20)	20(Max)	20	20	20
TOTAL POINTS (MAX)		60	60	60	60


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