

PROFORMA - B

**PRICE SCHEDULE
HIRING OF SERVICES FOR DESIGN & EXECUTION
OF
HORIZONTAL & HIGH-TECH DEVIATED WELLS**

Sl. No.	PARTICULARS / ACTIVITY	UNIT	QTY	RATE[USD]	TOTAL [USD]	
PHASE- I : DESIGN STAGE						
1	A	DATA GATHERING, STUDY, WELL DESIGN, RIG INSPECTION, PREPARATION & SUBMISSION OF REPORT	LUMPSUM	1	a	A = a x 1
PHASE - II : EXECUTION STAGE [TOOLS & EQUIPMENT]						
2	B	MOBILIZATION CHARGES OF TOOLS / EQUIPMENT				B = [bi x 1] + [bii x 1] + [biii x 1] + [biv x 1] + [bv x 1] + [b vi x 1] + [b vii x 1] + [b viii x 1]
		i] SDMM / STABILIZER	LUMPSUM	1	b i	b i x 1
		ii] JAR WITH INTENSIFIER	LUMPSUM	1	b ii	b ii x 1
		iii] MWD WITH GAMMA	LUMPSUM	1	b iii	b iii x 1
		iv] RESISTIVITY TOOL	LUMPSUM	1	b iv	b iv x 1
		v] LINER HANGER SETTING TOOL	LUMPSUM	1	b v	b v x 1
		vi] MUD ENGINEERING EQUIPMENT	LUMPSUM	1	b vi	b vi x 1
		vii] CENTRIFUGE	LUMPSUM	1	b vii	b vii x 1
		viii] LMSS (complete with DESANDER & DESILTER)	LUMPSUM	1	b viii	b viii x 1
3	C	DE-MOBILIZATION CHARGES OF TOOLS / EQUIPMENT				C = [ci x 1] + [cii x 1] + [ciii x 1] + [civ x 1] + [cv x 1] + [c vi x 1] + [c vii x 1] + [c viii x 1]
		i] SDMM / STABILIZER	LUMPSUM	1	c i	c i x 1
		ii] JAR WITH INTENSIFIER	LUMPSUM	1	c ii	c ii x 1
		iii] MWD WITH GAMMA	LUMPSUM	1	c iii	c iii x 1
		iv] RESISTIVITY TOOL	LUMPSUM	1	c iv	c iv x 1
		v] LINER HANGER SETTING TOOL	LUMPSUM	1	c v	c v x 1
		vi] MUD ENGINEERING EQUIPMENT	LUMPSUM	1	c vi	c vi x 1
		vii] CENTRIFUGE	LUMPSUM	1	c vii	c vii x 1
		viii] LMSS (complete with DESANDER & DESILTER)	LUMPSUM	1	c viii	c viii x 1

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4	D	INTERIM DE-MOB & RE-MOB CHARGES OF TOOLS/ EQUIPMENT				D = [di x 1] + [dii x 1] + [diii x 1] + [div x 1] + [dv x 1] + [d vi x 1] + [d vii x 1] + [d viii x 1]
		i] SDMM / STABILIZER	LUMPSUM	1	d i	d i x 1
		ii] JAR WITH INTENSIFIER	LUMPSUM	1	d ii	d ii x 1
		iii] MWD WITH GAMMA	LUMPSUM	1	d iii	d iii x 1
		iv] RESISTIVITY TOOL	LUMPSUM	1	d iv	d iv x 1
		v] LINER HANGER SETTING TOOL	LUMPSUM	1	d v	d v x 1
		vi] MUD ENGINEERING EQUIPMENT	LUMPSUM	1	d vi	d vi x 1
		vii] CENTRIFUGE	LUMPSUM	1	d vii	d vii x 1
		viii] LMSS (complete with DESANDER & DESILTER)	LUMPSUM	1	d viii	d viii x 1
5	E	OPERATIONAL CHARGES OF TOOLS / EQUIPMENT				E = [ei x 520] + [eii x 520] + [eiii x 520] + [eiv x 240] + [ev x 48]
		i] SDMM / STABILIZER	PER DAY	520	e i	e i x 520
		ii] JAR WITH INTENSIFIER	PER DAY	520	e ii	e ii x 520
		iii] MWD WITH GAMMA TOOLS	PER DAY	520	e iii	e iii x 520
		iv] RESISTIVITY TOOL	PER DAY	240	e iv	e iii x 240
		v] LINER HANGER SETTING TOOL	PER DAY	48	e v	e v x 48
6	F	RENTAL CHARGES OF TOOLS / EQUIPMENT				F= [f i x 730] + [f ii x 730] + [f iii x 730] + [f iv x 730] + [f v x 730] + [fvi x730] + [fvii x730] + [fviii x730]
		i] SDMM / STABILIZER	PER DAY	730	f i	f i x 730
		ii] JAR WITH INTENSIFIER	PER DAY	730	f ii	f ii x 730
		iii] MWD WITH GAMMA TOOLS	PER DAY	730	f iii	f iii x 730
		iv] RESISTIVITY TOOL	PER DAY	730	f iv	f iv x 730
		v] LINER HANGER SETTING TOOL	PER DAY	730	f v	f v x 730
		vi] CENTRIFUGE-- ONE	PER DAY	730	f vi	f vi x 730
		vii] LMSS (complete with DESANDER & DESILTER)--ONE	PER DAY	730	f vii	f vii x 730
		viii] MUD ENGINEERING EQUIPMENT-- ONE SET	PER DAY	730	f viii	f viii x 730

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PHASE - II : EXECUTION STAGE [PERSONNEL]					
7	G MOBILIZATION CHARGES OF PERSONNEL FOR OPERATION & SERVICING				G = [gi x 1] + [gii x 1] + [giii x 1] + [giv x 1] + [gv x 1]
	i] DIRECTIONAL DRILLER	LUMPSUM	1	g i	gi x 1
	ii] MWD / LWD ENGINEER	LUMPSUM	1	g ii	gii x 1
	iii] MUD ENGINEERING	LUMPSUM	1	g iii	giii x 1
	iv] CENTRIFUGE OPERATOR	LUMPSUM	1	g iv	giv x 1
	v] LMSS (with DESANDER & DESILTER)OPERATOR	LUMPSUM	1	g v	gv x 1
8	H TRAVELLING CHARGES OF PERSONNEL FOR CALL-OUT SERVICES				h = [h i x 12] + [h ii x 6]
	i] LINER HANGER OPERATION	PER CALL	12	h i	h i x 12
	ii] WELL COMPLETION OPERATION	PER CALL	6	h ii	h ii x 6
9	I OPERATIONAL CHARGES OF PERSONNEL				I = [I i x 520] + [I ii x 520] + [I iii x 650] + [I iv x 520] + [I v x 520] + [I vi x 48] + [I vii x 120]
	i] DIRECTIONAL DRILLER	PER DAY	520	i i	I i x 520
	ii] MWD / LWD ENGINEER	PER DAY	520	i ii	I ii x 520
	iii] MUD ENGINEERING	PER DAY	650	i iii	I iii x 650
	iv] CENTRIFUGE OPERATOR	PER DAY	520	i iv	I iv x 520
	v] LMSS [with DESANDER & DERSILTER]-ONE UNIT	PER DAY	520	i v	I v x 520
	vi] LINER HANGER OPERATION	PER DAY	48	i vi	I vi x 48
	vii] WELL COMPLETION	PER DAY	120	i vii	I vii x 120
10	J STAND-BY CHARGES OF PERSONNEL				J = [ji x 210] + [jii x 210] + [jiii x 80] + [jiv x 210] + [jv x 210] + [jvi x 96]
	i] DIRECTIONAL DRILLER	PER DAY	210	j i	ji x 210
	ii] MWD / LWD ENGINEER	PER DAY	210	j ii	jii x 210
	iii] MUD ENGINEERING	PER DAY	80	j iii	jiii x 80
	iv] CENTRIFUGE OPERATOR	PER DAY	210	j iv	jiv x 210
	v] LMSS [with DESANDER & DERSILTER]-ONE UNIT	PER DAY	210	j v	j v x 210
	vi] LINER HANGER OPERATION	PER DAY	96	j vi	jvi x 96
Sl. No.	PARTICULARS / ACTIVITY	UNIT	QTY	RATE [USD]	TOTAL [USD]

11	K	INTERIM DE-MOBILIZATION OF PERSONNEL				$K = [k_i \times 5] + [k_{ii} \times 5] + [k_{iii} \times 5] + [k_{iv} \times 5] + [k_v \times 5]$
		i] DIRECTIONAL DRILLER	LUMPSUM	5	k i	$k_i \times 5$
		ii] MWD / LWD ENGINEER	LUMPSUM	5	k ii	$k_{ii} \times 5$
		iii] MUD ENGINEERING	LUMPSUM	5	k iii	$k_{iii} \times 5$
		iv] CENTRIFUGE OPERATOR	LUMPSUM	5	k iv	$k_{iv} \times 5$
		v] LMSS[with DESANDER&DESILTER] OPERATOR (ONE UNIT)	LUMPSUM	5	k v	$k_v \times 5$
12	L	INTERIM RE-MOBILIZATION OF PERSONNEL				$L = [l_i \times 5] + [l_{ii} \times 5] + [l_{iii} \times 5] + [l_{iv} \times 5] + [l_v \times 5]$
		i] DIRECTIONAL DRILLER	LUMPSUM	5	l i	$l_i \times 5$
		ii] MWD / LWD ENGINEER	LUMPSUM	5	l ii	$l_{ii} \times 5$
		iii] MUD ENGINEERING	LUMPSUM	5	l iii	$l_{iii} \times 5$
		iv] CENTRIFUGE OPERATOR	LUMPSUM	5	l iv	$l_{iv} \times 5$
		v] LMSS (WITH DESANDER & DESILTER OPERATOR (ONE UNIT)	LUMPSUM	5	l v	$l_v \times 5$
PHASE - II : EXECUTION STAGE I CONSUMABLES I						
13	M	CONSUMABLES TO BE BOUGHT OUT BY OIL (PRICES TO BE QUOTED F.O.R. DULIAJAN)				$M = [m_i \times 2700] + [m_{ii} \times 420] + [m_{iii} \times 6] + [m_{iv} \times 6] + [m_v \times 1] + [m_{vi} \times 6]$
		i] 4 1/2 INCH SLOTTED LINER FOR SAND CONTROL	PER METRE	2700	m i	$m_i \times 2700$
		ii] STAND-OFF BAND & STOP COLLAR (COMBINED SET)	EACH SET	420	m ii	$m_{ii} \times 420$
		iii] 7 INCH LINER HANGER WITH PACKER	PER WELL	6	m iii	$m_{iii} \times 6$
		iv] 4 1/2 INCH LINER HANGER WITH PACKER	PER WELL	6	m iv	$m_{iv} \times 6$
		v] CHEMICALS	LUMPSUM	1	m v	$m_v \times 1$
		vi] ARTIFICIAL LIFT SYSTEM (G/L Valve with Inflatable Packer -2.7/8" tubingx7" casing)	PER WELL	6	m vi	$m_{vi} \times 6$
14	N	CHARGES DURING FORCE MAJEURE				
		FORCE MAJEURE CHARGES	PER DAY	10	ni	$N = n_i \times 10$

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15	O	COST OF OPTIONAL ITEMS			O = OA + OB + OC + OD + OE + OF + OG + OH + OI + OJ + OK + OL
	(OA) MOBILISATION CHARGES OF TOOLS / EQUIPMENT				OA = [oa i x 1] + [oa ii x 1] + [oa iii x 1]
	i) NEUTRON, AZIMUTHAL DENSITY TOOL	LUMPSUM	1	oai	oai x 1
	ii) DDBBI	LUMPSUM	1	oaii	oaii x 1
	iii) SDMM, MWD, JAR (12¼") HOLE	LUMPSUM	1	oaiiii	oaiiii x 1
	(OB) OPERATIONAL CHARGES OF TOOLS / EQUIPMENT				OB = [obi x 240] + [obii x 240]
	i) NEUTRON, AZIMUTHAL DENSITY	PER DAY	240	obi	obi x 240
	ii) DDBBI	PER DAY	240	obii	obii x 240
	(OC) RENTAL CHARGES OF TOOLS / EQUIPMENT				OC = [oci x 300] + [ocii x 300]
	i) NEUTRON, AZIMUTHAL DENSITY TOOL	PER DAY	300	oci	oci x 300
	ii) DDBBI	PER DAY	300	ocii	ocii x 300
	(OD) MOBILISATION CHARGES OF PERSONNEL				OD = [odi x 1]
	i) DDBBI	LUMPSUM	1	odi	odi x 1
	(OE) OPERATIONAL CHARGES OF PERSONNEL				OE = [oei x 240]
	i) DDBBI	Per Day	240	oei	oei x 240
	(OF) STAND-BY CHARGES OF PERSONNEL				OF = [ofi x 60]
	i) DDBBI	Per Day	60	ofi	ofi x 60
	(OG) INTERIM DE-MOBILISATION OF PERSONNEL				OG = [ogi x 2]
	i) DDBBI	LUMPSUM	2	ogi	ogi x 2
	(OH) INTERIM RE-MOBILISATION OF PERSONNEL				OH = [ohi x 2]
	i) DDBBI	LUMPSUM	2	ohi	ohi x 2
	(OI) INTERIM DE-MOBILISATION OF TOOLS & EQUIPMENT				OI = [oi i x 2] + [oi ii x 2] + [oi iii x 1]
	i) NEUTRON, AZIMUTHAL DENSITY TOOL	LUMPSUM	2	oi i	oi x 2
	ii) DDBBI	LUMPSUM	2	oi ii	oi ii x 2
	iii) SDMM, MWD, JAR (12¼") HOLE	LUMPSUM	1	oi iii	oi iii x 1
	(OJ) INTERIM RE-MOBILISATION OF TOOLS & EQUIPMENT				OJ = [oji x 2] + [ojii x 2] + [ojiii x 1]
	i) NEUTRON, AZIMUTHAL DENSITY TOOL	LUMPSUM	2	oji	oji x 2
	ii) DDBBI	LUMPSUM	2	ojii	ojii x 2
	iii) SDMM, MWD, JAR (12¼") HOLE	LUMPSUM	1	ojiii	ojiii x 1
	(OK) CHARGES FOR WHIPSTOCK SERVICES WITH MILL MANPOWER AND GYRO				OK = [oki x 2] + [okii x 2]
	i) FOR 9¼" CASING	LUMPSUM	2	oki	oki x 2
	ii) FOR 7" CASING	LUMPSUM	2	okii	okii x 2
	(OL) CONSUMABLES TO BE BOUGHT OUT BY OIL (PRICES ON FOR DULIAJAN BASIS)				OL = [oli x 6] + [olii x 3]
	i) SWELL PACKER	NO.	6	oli	oli x 6
	ii) 9.5/8 INCH LINER HANGER	NO.	3	olii	olii x 3
TOTAL ESTIMATED CONTRACT VALUE INCLUDING ALL TAXES & DUTIES BUT EXCLUDING SERVICE TAX & CUSTOMS WHICH ARE EXTRA TO OIL, [A + B + C + D + E + F + G + H + I + J + K + L + M + N + O]					

SIGNATURE OF THE BIDDER

SEAL OF THE BIDDER