Government of Rajasthan

Directorate of Mines & Geology

Khanij Bhawan, Shastri Circle, Udaipur-313 001 Phones: (0294) – 2415091-95 Fax: (0294)-2410526

email-po.mg@rajasthan.gov.in

No. DMG/F-5(28)2018-19/2321

Udaipur, Date: 15 /12/2018

e-TENDER NOTICE NO. 10/2018-19

e-Tenders are invited for the supply of items as mentioned below. Tenders are to be submitted "Online" in two parts i.e. Technical Bid and Financial Bid.

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S.	Group	Items		Qty.	Total	Bid	Tender	Process-
N			ļ		Estimated	Security	Fee	ing fee
o.					Cost	(Rs.)	(Rs.)	(Rs.)
					(in lacs)			
1.	A	Diamond Core	Wireline Drilling drilling	1	20.00	40000/-	1000/-	1000/-
2.	В	Diamond Core 1	Wireline Drilling drilling	2	36.00	72000/-	1000/-	1000/-
3.	С	Accessories for I Machines	Drilling	As per list	124.50	249000/	1000/-	1000/-
4.	D	Two Wheeler Water 2250 litre capacity.	Tanker-	5	15.00	30000/-	1000/-	1000/-

- 1. Detailed information /tender document may be seen/downloaded from the website www.eproc.rajasthan.gov.in, www.sppp.rajasthan.gov.in, www.mines.rajasthan.gov.in
- 2. Bidder can submit tender for all the groups or any group/groups. In case tenders are submitted for more than one group tender fees, bid security etc. shall be given separately for each group.
- 3. Tender is to be submitted online on website www.eproc.rajasthan.gov.in
- 4. Last date and time for submission of online tender is 07-01-2019 time 1.00 PM.
- 5. Technical bid of the tender will be opened online on date 07-01-2019 at 03.00 PM and financial bid after the evaluation of technical bid, exact date will be intimated online.

(N.K. Kothari) Additional Director (Mines – HO)

Technical Specifications of Skid Mounted Wireline Diamond Core Drilling Machine 600 metre drilling capacity.

1.	CAPACITY	With NW (upset) NQ Drill Rods 600 metres
2.	ENGINE	Air cooled/Water cooled diesel engine developing 50-60 BHP at 1800 RPM continuous rating. The engine should be complete with Electric starting system (alternator) including battery, cables, sheet steel canopy, fuel tank with fittings, throttle control, lube oil pressure gauge, ammeter, push button starter etc. Hand cranking arrangement should be provided.
3.	TRANSMISSION	The drive from the engine should be through heavy duty clutch, gear box and double universal joint. Gear Box having 5 forward and 1 reverse speed with speed range selector to give wide range of drilling (spindle) speeds. High and low range selector arrangement should be provided to give wide range of 10 forward drilling speeds for efficient use of Diamond Bits, T.C. Bits and Drag/Rock Roller Bits. Power through engine should be transmitted through a heavy duty 12" clutch
4.	DRILL HEAD	Twin Cylinder hydraulic swivel head with hexagonal spindle to accommodate HQ/HW drill rods. The hydraulic cylinder should have approx. 101.6 mm (4") 1.D. and a feed length of approx. 610 mm. The Swivel head should have swivel range of 360°. The drill head should be fitted with two graduated guide rods. It should be provided with balanced manual chuck. 4 Jaw balanced mechanical chuck should be fitted at the bottom of hexagonal spindle and the following chuck jaws should be provided with the drill:- a) 1 set each of HQ,NQ, NW, BW size Chuck Jaws. b) 1 No. Chuck Wrench
5.	CATHEAD	The drill should be provided with topside mounted cathead with independent engage/disengage lever (removable type)
6.	HOISTING DURM	The drill should be provided with planetary reduction gear hoist drum of capacity 35m, 16 mm dia. steel wire rope. The hoist drum should be provided with clutch &brake bands of adequate capacity. The drum should be fitted with 35m, 16 mm dia. 18 x 7 construction FMC ungalvanised non rotating steel wire rope complete with safety clevis.
7.	HYDRAULIC SYSTEM	The drill should be fitted with Vane type hydraulic pump having capacity of approx. 40 LPM at 70 kg/cm ² pressure. The hydraulic system should be complete with multi-spool control valve, restrictor valve (fine feed control valve), relief valve, piping, filter and tank with hoses.
8.	HYDRAULIC CHUCK ASSEMBLE	The drill head should be fitted with self-centring hydraulic chuck, rack & pinion design on top of Hexagonal Spindle with fail-safe/safety mechanism to avoid damage to the drill. The following hydraulic chuck jaws should be provided with the drill:- I set each of NQ & NW Chuck Jaws.
9.	HYDRAULIC RETRACTION	The hydraulic retraction arrangement for retracting the drill on the base skid upto approx. 406 mm should be provided.
10.	WIRELINE HOIST	The built-in wireline hoist driven by hydraulic motor should be provided. The wireline hoist drum should have capacity to hold more than 800 m of 5 mm dia. (6x19 construction) steel wire rope. The drum should be complete with 800 m of 5 mm dia. steel wire rope. Engage/disengage lever should be provided. The wireline hoist can be disengaged when not required in use.

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Bidding Document for Group A- Skid Mounted Wireline Diamond Core Drilling Machine 600 metre drilling capacity

10.	MOUNTING	The complete unit should be mounted on a heavy duty structural steel skid complete with self-towing arrangement. Brass wear plates should be provided between top and bottom skids to permit smooth retraction and avoid wear to the skid steel members. The base frame of skid should be of 300 mm I-Beam and top frame should be of 250 mm channel.
11.	STANDARD TOOLS & OPERATING AND PARTS MANUALS	The drill should be provided with standard hand tools and 2 (two) sets of operating/parts manuals for the drill and engine.

The Main Unit and Accessories as mentioned in Technical Specifications should meet standards formulated by Bureau of Indian Standards or International Organization for Standardization or International Certifications. As a proof copies of appropriate certificates should be attached.

Certificates regarding Mechanical/Chemical properties, wherever applicable, from recognised institutes should also be attached.

(N.K. Kothari)

Additional Director Mines - HQ

INSTRUCTION TO THE BIDDERS

- 1. Before filling up the tender, bidders are requested to read bidding document carefully which comprises of e-tender notice, technical specifications, instruction to bidders, general terms & conditions of the contract, declaration, certificate regarding warranty, undertaking to be submitted by principal manufacturer, Annexure A, B, C, & D and technical bid. Bidder should ensure that the bidding document is completely received.
- 2. Purchase is being done as per RTPP Act 2012, RTPP Rules 2013 and GF&AR of Government of Rajasthan and all the provisions thereof shall be deemed to be the part of this tender.

3. Bidder who has following Qualification criteria is eligible for bidding:

- (a) A manufacturer or an authorized distributor / dealer / agent of the manufacturer / service provider, who has been in the business of designing, manufacturing, supplying and commissioning of item. As a proof, company profile/authorisation from manufacturer should be attached.
- (b) The Main Unit and Accessories as mentioned in Technical Specifications should meet standards formulated by Bureau of Indian Standards or International Organization for Standardization or International Certifications. As a proof copies of appropriate certificates should be attached. Certificates regarding Mechanical/Chemical properties, wherever applicable, from recognised institutes should also be attached.
- (c) Bidder should have own authorised service station, authorisation certificate from manufacturer to be enclosed.
- (d) Turnover of minimum Rs. 50 Lakhs in any of the last 3 financial years. Certified balance sheets and IT Return of that year are to be enclosed..
- 4. Bids are to be submitted "Online" in two parts i.e. Technical Bid and Financial Bid. The technical bid shall be opened and evaluated first, the financial bid of only those bids, which will be found acceptable on technical evaluation shall be opened and evaluated. Bidder should not mention anything in the technical bid about his financial bid otherwise his tender will not be considered.
- 5. Bidder has to submit tender fee, processing fee and bid security. Three separate Bank Drafts / Bankers Cheques have to be submitted. Only scanned copy of Drafts / Cheques are to be submitted online and original Drafts / Cheques are to be submitted in room no. 236 of Directorate of Mines & Geology, Udaipur or to ADM (HQ) up to time 1.00 PM. of date 07.01.2019.
 - Note:- (a) Bank Drafts / Bankers Cheques, Separate, for tender fee and bid security should be made in favour of "Addl. Director Administration" payable at Udaipur. Bank Draft / Bankers Cheque for processing fee should be made in favour of "Managing Director, RISL" payable at Jaipur. Bank Drafts / Bankers Cheques should not be older than 15 days from the date of submission of tender.
 - (b) The Central Government concerns and Government of Rajasthan undertakings need not to furnish bid security.
 - (c) In case of micro, small and medium enterprises of Rajasthan tender fee shall be 50% of the prescribed cost and bid security shall be 0.5% of the estimated value.

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- (d) Tender fee and processing fee will be non-refundable. Bid security shall be refunded soon after the declaration of tender result except to the selected bidder.
- 6. If there is holiday on the opening day for tenders, which is also last day for receiving Bank Drafts / Bankers Cheques, then the tenders will be opened on the next working day and Bank Drafts / Cheques shall be received up to 1 PM on that day.
- 7. Rates quoted by the bidder in financial bid shall be valid for 3 months from the date of opening of financial bid.
- 8. Bidder shall quote rates inclusive of 'GST' (online only).
- 9. Items is to be delivered as per purchase order at Drilling Store of Superintending Engineer (Mechanical & Drilling), Department of Mines & Geology, **Bikaner**; bidder should quote rate F.O.R. destination.
- 10. If the items are manufactured out of India and imported by the bidder, import duty and any other charges payable shall be borne by the bidder and bidder should quote the rates for supply of item F.O.R. destination in Indian Rupees only.
- 11. Price and /or purchase preference notified by the State Government of Rajasthan shall be applicable.
- 12. Following documents should be enclosed with the technical bid (to be uploaded online):-
 - (i) Memorandum and article of association, certificate of incorporation, resolution of board of directors if bidder is a company.
 - (ii) Partnership deed, firm registration certificate, power of attorney if bidder is a partnership firm.
 - (iii) Documents to certify that bidder is a manufacturer or authorization letter to certify that bidder is an authorized distributor / dealer / agent of the manufacturer. Or is a micro, small, medium enterprise of Rajasthan.
 - (iv) Certificate issued by Bureau of Indian Standards or International Organization for Standardization or International Certification Agencies for Main Unit and Accessories as mentioned in Technical Specifications. Certificates regarding Mechanical/Chemical properties, wherever applicable, from recognised institutes.
 - (v) Scanned copies of Bank Draft / Bankers Cheque for tender fee, processing fee and bid security.
 - (vi) Bidding document including e-tender notice, technical specifications, instruction to bidders, general terms & conditions of the contract, declaration, certificate regarding warranty, undertaking to be submitted by principal manufacturer and Annexure A, B, C, & D, duly signed by the bidder (as token of their acceptance of the terms mentioned therein).
 - (vii) Name and model number of Material/Accessories.
 - (viii) Technical leaflets / brochures / literature in Hindi/English version only, if any. Comparison statement of product/features offered by bidder and required by Department about every specification in the tabulated format.
 - (ix) Sales Tax Registration Certificate or Equivalent Certificate and Clearance Certificate or Equivalent Certificate indicating that the taxes has been paid upto 31.03.2017.
 - (x) GST Registration Certificate and GST No.(if exempted enclose self declaration).
 - (xi) Declaration, Undertaking regarding Warranty and Undertaking to be submitted by principal manufacturer in enclosed format.

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- (xii) PAN Card and Balance sheet & IT return self certified or certified by chartered accountant for any of last 3 years showing turnover of minimum 50 lakhs.
- (xiii) Last three years details of where the said material has been supplied by the bidder firm. Name, address, telephone number, e-mail etc., of the organizations along with details of the tender should be attached.
- (xiv) Any other document required to be submitted.
- 13. Bidder should mention name and model number of material/accessories
- 14. Incomplete and / or conditional tenders shall not be considered.
- 15. Selected bidder will be issued letter of acceptance/purchase order, who will be required to deposit Performance Security @ 5% of tendered amount within a period of 15 days from receipt of order. Bid security may be adjusted and only difference amount for performance security may be deposited. Performance security for the micro, small and medium enterprises of Rajasthan shall be @ 1% of the tendered amount. Performance security may be furnished in the form of Bank Draft/Bankers Cheque/Bank Guarantee/F.D.R. made from scheduled bank/N.S.C. which shall be drawn /pledged in the name of "Addl. Director Administration, Udaipur". Bank Draft/Bankers Cheque if made shall be payable at "Udaipur". The term of performance security shall be 3½ years.
- 16. Selected bidder shall execute contract on non-judicial stamp paper of Rs. \$\ \circ\$ 000 within 15 days of issuance of letter of acceptance/purchase order. The expenses of completing and stamping the agreement shall be paid by the bidder and the original copy of agreement shall remain with the Department.
- 17. In case selected bidder fails to submit performance security and / or fails to execute contract, bid security shall be forfeited.
- 18. Items are to be supplied before 10-03-2018 from the date of purchase order. If there is delay in supply, L.D. charges will be recovered as per GF&AR.
- 19. Supply shall be completed as per order and the agreement signed by Bidder.
- 20. The Departmental officers can visit the bidder firm site to inspect the manufacturing/assembling/fabrication/making of the ordered item. The bidder will have to incorporate suggestions, as per specifications, given by them.
- 21. Payment shall be made only after supply and satisfactory inspection by the committee nominated for this purpose.
- 22. No advance payment for the supply of item shall be made in any case.
- 23. No amount of interest will be paid, if there is any delay in payment of bill.
- 24. Direct or indirect canvassing on the part of the bidder or his representative shall be a disqualification.
- 25. Department reserve the right to reject lowest tender rate or may reject any tender or entire tender process without assigning any reason.
- 26. In case of any dispute, jurisdiction will lie to the civil courts of Udaipur.
- 27. Department also intends to convene a Pre-Bid Conference to clear any doubt of the bidder as to the meaning of any portion of the tender or of the specification, etc., on 27.12.2018 at 12:00 noon in the meeting hall of Directorate of Mines & Geology, Khaniz Bhawan, Shastri Circle, Udaipur, Rajasthan. Doubts as to the meaning of any portion of the tender or of the specification, etc. can also be get clarified before 27.12.2018 from ADM (HQ).

(N.K. Kothari)

Addl. Director Mines (HQ)

Instruction to Bidders for online tendering (e-tendering)

- 1. The bidders who are interested in bidding can download bid documents form http://eproc.rajasthan.gov.in
- 2. To participate in online bids, bidders will have to get Digital Signature Certificate (type II or type III) as per information technology Act-2000 using which they can sign their electronic bids. Bidders can procure the same form any CCA approved certifying agency, i.e. TCS safe crypt, N code, etc, or they may contact e-procurement cell, Department of IT& C, Government of Rajasthan for further assistance. Bidders who already have a valid Digital Certificate need not procure a new Digital Certificate. For any query bidders may contact:-

Contact No.: 0141-4022688 (Help desk 10 am to 6 pm on all working days)

E-mail: eproc@rajasthan.gov.in

Address: e-Procurement Cell, RISL, Yojana Bhawan, Tilak Marg, C-scheme, Jaipur.

- 3. Bidder shall submit their offer on-line in electronic formats both for technical and financial proposal, however Bank Draft/Bankers Cheque towards bid fees, processing fees and bid security (E.M.D.) should be submitted manually in the office of bidding authority up to 1.00 PM of date of opening of technical bids and scanned copy of Bank Draft/Bankers Cheque should also be uploaded along with the online bid.
- 4. Before electronically submitting the bids. it should be ensured that all bid papers including conditions of contract are signed by the bidder.
- 5. Training for the bidders on the usage of e-Tendering system is also being arranged by RISL on regular basis. Bidders interested for training may contact e-Procurement Cell, RISL for booking the training slot.
- 6. Bidders are also advised to refer "Bidders Manual Kit" available on the home page of e proc website for further details about the e-tendering process.

(N.K. Kothari)

Addl. Director Mines (HO)

GENERAL TERMS & CONDITIONS OF CONTRACT

Clause No.

Terms & Conditions

- 1. Tender notice, technical specifications, instruction to bidders etc. supplied with bidding document, shall be part of terms and conditions of the contract.
- 2. Bidder shall be deemed to have carefully examined the technical specifications of the items to be supplied. If bidder has any doubts as to the meaning of any portion of the procedure or of the specification etc., he shall get it clarified from ADM (HQ) on or before 27.12.2018. Pre-Bid Conference is intended to be held on 27.12.2018 at 12 noon.

3. Validity:

Quoted rates shall be in Indian Rupees and remain valid for 3 months from the date of opening of financial bid.

4. Agreement and Performance Security

- (i) Successful bidder shall have to execute an agreement within a period of 15 days of receipt of letter of acceptance/purchase order after depositing performance security equal to 5% of the tendered amount (as described under Clause 15-16 of Instructions to Bidders.
- (ii) The bid security deposited at the time of tender may be adjusted towards performance security.
- (iii) No interest will be paid by the Department on the performance security.
- (iv) Central Government concerns and Government of Rajasthan Undertaking shall be exempted from furnishing performance security.
- (v) Performance security for the micro, small and medium enterprises of Rajasthan shall be @ 1% of the tendered amount.
- (vi)The expenses of completing and stamping the agreement shall be paid by the bidder and the original copy of agreement shall remain with the Department.
- (vii) The performance security shall be returned after the expiry of the period of warranty/guarantee and after satisfying that there are no dues outstanding against the bidder and no complaints covered under the warranty/guarantee is pending.

5. Forfeiture of Performance Security Deposit:

Performance security amount in full or part may be forfeited in the following cases:-

- (a) When any terms and conditions of the contract is breached.
- (b) When the bidder fails to make supply satisfactorily.

Notice of reasonable time shall be given in case of forfeiture of performance security. The decision of the ADM (HQ) in this regard shall be final.

6. Assign or Sub-let:

The bidder shall not assign or sub-let his supply order or any part thereof to any other agency.



7. Warranty:

- (i) Comprehensive three year onsite warranty.
- (ii) The time of repair/replacement during warranty period should be seven days onsite from the date of complaint.

Note:- No additional charges will be paid by the department for the warranty /comprehensive warranty mentioned above.

8. <u>Inspection:</u>

Material supplied by the bidder shall be inspected by the Departmental committee for the genuineness and for its supply as per specification.

9. Rejection:

Items not approved during inspection or testing shall be rejected and will have to be replaced by the bidder at his own cost within the time fixed by the ADM (HQ).

10. Training / Demonstration:

Bidder at his own expense shall have to give demonstration/training, if required at Udaipur/Bikaner after supply of item. Afterwards, service shall be given on "as & when required basis" on the cost of the bidder at any location in Rajasthan where ordered item will be deployed.

11. <u>Insurance:</u>

- (i) It shall be the responsibility of the bidder for the safe supply of item up to Central Drilling Store of Superintending Engineer (Mechanical & Drilling) of Department at Udaipur/Bikaner. For any loss / accident during the supply of items, all the responsibility shall be of bidder for any type of damage.
- (ii) The items shall be delivered at the destination store in perfect condition. The bidder, if desire, may insure the valuable goods against loss by theft, destruction or damage, by fire, flood, under exposure to whether or otherwise viz. (war, rebellion, riot, etc.). The insurance charges shall be borne by the bidder and Department shall not be liable to pay such charges, if incurred.

12. Payments:

Payments will be made after supply and satisfactory report of the inspection committee of Department and on submission of bill in proper form by the supplier to the ADM (HQ) in accordance with G.F.&A.R. All remittance charges shall be borne by the bidder. TDS for income tax and GST will be deducted as per rules.

13. Targets for timely supply of instrument:

(i) The time specified for delivery shall be deemed to be the essence of the contract and the successful bidder shall arrange to supply equipment Before 10-03-2018 of receipt of the supply order from the ADM (HQ).

In case item is supplied after the prescribe time, Liquidated Damage (L.D.) charges will be deducted at the following rates from the bill:-

(a) delay up to one fourth period of the prescribed delivery period	2 1/2%
(b)delay exceeding one fourth but not exceeding half of the prescribed period	5%
(c) delay exceeding half but not exceeding three fourth of the prescribed period	71/2%
(d) delay exceeding three fourth of the prescribed period.	10%

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However on request of bidder (made before the last date for supply) the period may be extended by ADM (HQ) with or without liquidated damage depending on genuineness of the grounds.

14. Recoveries:

Recoveries of liquidated damages, short supply, poor services, breakage and rejected items / parts shall ordinary be made from bills. Amount may also be withheld to the extent of short supply, breakages, rejected articles and in case of failure in satisfactory replacement by the supplier, amount along with liquidated damages shall be recovered from his dues and performance security deposit available with the Department. In case recovery is not possible recourse will be taken under Rajasthan PDR Act or any other law in force. If the repair/maintenance/replacement of instrument or its part or of software or resolving the problem in working of the material is not rectified within 7 working days of lodging of complaint, penalty @ Rs. 500/- per day after 7 days will be charged.

- 15. If a bidder imposes conditions which are in addition to or in conflict with the conditions in the tender document, they shall not be considered unless specifically mentioned in the letter of acceptance of tender issued by the ADM (HQ).
- 16. The Director, Mines & Geology Department, Rajasthan, Udaipur reserves the right to change, correct and modify the terms and conditions for the supply of the tendered item.
- 17. All legal proceedings for any dispute between Department and supplier shall have to be lodged in courts situated in Udaipur, Rajasthan and not elsewhere.
- 18. As per circular 3/2013, dated 4/2/2013 of Finance Department of GOR required annexure A, B, C & D are enclosed for needful, conditions / declaration. Annexure A, B, D shall form part of the agreement. All relevant provisions of GF&AR, RTPP Act 2012 and RTTP Rules 2013 made there under will ipso-facto deemed part of this tender document.

Addl. Director Mines (HQ)

Declaration

I/We do hereby declare that the entries made in the tender are true to the best of my / our knowledge and belief. I/We do also confirm that I/ We have read and understood all Terms and Conditions as contained in this tender document and agree to abide by the same in all respect.

I/We undertake that in case the facts/ information furnished, as above is/ has been found false, the Buyer (DMG Udaipur) may be in its absolute discretion reject/ cancel any assignment, if any, awarded / agreed to be awarded to me / us and in such case I / We shall not be entitled to claim any damages/ whatsoever in regard to that assignment

Place: Name:

Date: Designation

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CERTIFICATE REGARDING WARRANTY

We hereby certify that everything to be supplied by us hereunder shall be brand new, free from all defects and faults in material workmanship and manufacture, shall be of the highest grade and quality and consistent with the established and generally accepted standards for material of the type ordered, shall be in full conformity with the specifications and shall operate properly. We shall be fully responsible for its efficient operation.

In case of any defect or damage / inconsistency due to poor manufacturing / repair & overhaul of the equipment or defective supply not conforming to the specifications if observed at the time of final inspection and thereafter within three years from the date of successful installation, we undertake the guarantee to repair / replace / supply free of cost the defective items up to the final destination (on-site) and all the inland expenses including those borne by the indenter, will be at our cost. We will also supply you accessories / spare parts, etc. free of cost during the warranty period, if at all damaged under normal use. We shall carry out maintenance of the machine/equipment as per prescribed maintenance schedule during the warranty period at our cost. This comprehensive warranty shall survive inspection and payment for and acceptance of the goods and shall expire after (Except in respect of complaints of which the bidder has been notified prior to such date) 3 years after their successful installation by the bidder.

We also certify that we will provide onsite warranty for replacement/maintenance of batteries from the date of successful installation of instruments.

We further certify that we have adequate and authorised service facility in India for the products offered (Machineries and accessories/ spares thereof) and we undertake to provide all technical support required for operation and maintenance of said machine free of cost during warranty period and at extra cost after warranty period.

We further certify that all products / spares are repairable in India but due to any unfortunate circumstances any major servicing is required to be done and not possible to repair / replace within seven days, then we shall provide necessary stand-by equipment/spare.

Seal of Manufacturer/ Supplier	
	Signature
Dated	Name & Address of Manufacturer / Supplier

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UNDERTAKING TO BE SUBMITTED BY PRINCIPAL MANUFACTURER

(Where bid is submitted in the capacity of authorized distributor/dealer/Indian agent)

It is to certify that M/S.....(Name of the bidder) is

our	auth	orized distributor/dealer/Indian agent. He is authorized to submit bid for
		(Name of item) to ADM (HQ), Department of Mines &
Geo	logy, l	Udaipur. Against their e-tender notice no dated on
beha	alf of u	is.
This	s equip	ment is Warranted as follows:-
	(i)	Comprehensive Three years onsite warranty for service, repair / replacement /
		maintenance of machinery and all accessories from the date of successful installation of
		machine. (Onsite places for warranty / repair / replacement / maintenance means any
		location situated in Rajasthan State.)
	(ii)	He is also authorized to carry out comprehensive maintenance & repairs with spares
		within the warranty period. He will be responsible to carry out regular maintenance of
		machine/equipment as per prescribed maintenance schedule during the warranty period.
		He will be also responsible to ensure adequate regular supply of spare parts consumable
		or non-consumable needed for the same.
	(iii)	In case of changes of authorized distributor/dealer/Indian agent we will inform the ADM
		(HQ), Department of Mines & Geology, Udaipur, Rajasthan. The new dealer/agent will
		be responsible for after sales service and maintenance repairs as above. In case of failure
		of bidder or of new dealer we will be directly responsible for the after sale services of the
		equipments as per the terms and conditions of the bidding document.

Signature of Principal Manufacturer with Seal

Note:-This Undertaking should by typed & signed by Principal Manufacturer on his original letter head.



Technical Bid

- 1. Tender for Skid Mounted Wireline Diamond Core Drilling Machine 600 metre drilling capacity.
- II. Name, postal address, email address and contact no. of the person/firm/company submitting the tender.
- III. Addressed to: Addl. Director Mines (HQ), Directorate of Mines & Geology, Khanij Bhawan, Shastri Circle, Udaipur
- IV. Reference: Tender No.....
- Whether technical specification of items being tendered match with the technical specification mentioned in the tender document yes/no.
- VI. Following documents should be enclosed with the technical bid (to be uploaded online):-
 - (i) Memorandum and article of association, certificate of incorporation, resolution of board of directors if bidder is a company.
 - (ii) Partnership deed, firm registration certificate, power of attorney if bidder is a partnership firm.
 - (iii) Undertaking form the Principal Manufacturer on his letter Head in respect of this NIB (NIT) in the enclosed format. (Original)
 - (iv) Documents to certify that bidder is a manufacturer or authorization letter to certify that bidder is an authorized distributor / dealer / agent of the manufacturer. Or is a micro, small, medium enterprise of Rajasthan.
 - (v) Certificate issued by Bureau of Indian Standards or International Organization for Standardization or International Certification Agencies for Main Unit and Accessories as mentioned in Technical Specifications. Certificates regarding Mechanical/Chemical properties, wherever applicable, from recognised institutes.
 - (vi) Scanned copies of Bank Draft / Bankers Cheque for tender fee, processing fee and bid security.
 - (vii) Bidding document including e-tender notice, technical specifications, instruction to bidders, general terms & conditions of the contract, declaration, certificate regarding warranty, undertaking to be submitted by principal manufacturer and Annexure A, B, C, & D, duly signed by the bidder (as token of their acceptance of the terms mentioned therein).
 - (viii) Name and model number of Machinery/Accessories.
 - (ix) Technical leaflets / brochures / literature in Hindi/English version only.
 - (x) Comparison statement of product/features offered by bidder and required by Department about every specification in the tabulated format.
 - (xi) Sales Tax Registration Certificate or Equivalent Certificate and Clearance Certificate or Equivalent Certificate indicating that the taxes has been paid upto 31.03.2017.
 - (xii) GST Registration Certificate and GST No. (if exempted enclose self-declaration).
 - (xiii) Declaration, Undertaking regarding Warranty and Undertaking to be submitted by principal manufacturer in enclosed format.
 - (xiv) PAN Card and Balance sheet & IT return certified by chartered accountant for any of last 3 years showing turnover of minimum 50 lakhs.
 - (xv) Last three years details of where the said material has been supplied by the bidder firm. Name, address, telephone number, e-mail etc., of the organizations along with details of the tender should be attached.
 - (xvi) Any other document required to be submitted.

Signature of Bidder

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Bidding Document for Group A- Skid Mounted Wireline Diamond Core Drilling Machine 600 metre drilling capacity

Comparison statement of product/features offered by bidder and required by Department about every specification in the tabulated format.

S.No.	Parameter	Required Specification	Specification offered by bidder	Name/Make/Model and version of product	Supporting documents attached (Yes/No)	Deviation if any from required specification, or if not applicable give complete reason
	SKID MOUNTED WIRELINE DIAMOND CORE DRILLING MACHINE	Capacity-With NW (upset)/NQ Drill Rods 600 metres				
4	ENGINE	Air cooled/Water cooled diesel engine developing 50-60 BHP at 1800 RPM continuous rating. The engine should be complete with Electric starting system (alternator) including battery, cables, sheet steel canopy, fuel tank with fittings, throttle control, lube oil pressure gauge, ammeter, push button starter etc. Hand cranking arrangement should be provided.				
ri .	TRANSMISSION	The drive from the engine should be through heavy duty clutch, gear box and double universal joint. Gear Box having 5 forward and 1 reverse speed with speed range selector to give wide range of drilling (spindle) speeds. High and low range selector arrangement should be provided to give wide range of 10 forward drilling speeds for efficient use of Diamond Bits. T.C. Bits and Drag/Rock Roller Bits. Power through engine should be transmitted through a heavy duty 12" clutch			-	,
4.	DRILL HEAD	Twin Cylinder hydraulic swivel head with hexagonal spindle to accommodate HQ/HW drill rods. The hydraulic cylinder should have approx. 101.6 mm (4") 1.D. and a feed length of approx. 610 mm. The Swivel head should have swivel range of 360°. The drill head should be fitted with two graduated guide rods. It should be provided with balanced manual chuck.			•	

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chuck shoul cagonal spindl aws should b	d with topsid endent engage ype)	ded with planetary of capacity 35m, e. be provided with dequate capacity, ted with 35m, 16 onstruction FMC g steel wire rope is.	with Vane type acity of approx. pressure. The e complete with restrictor valve), relief valve,	tted with sell ack & pinio lack & pinio la Spindle with avoid damag ck jaws shoul ck Jaws.	arrangement for base skid upto provided.
id mechanical bottom of hex wing chuck ji the drill:- of HQ,NQ, k Wrench	ld be provide ad with indepe r (removable t	d be provided hoist drum of hoist drum of el wire rope	id be fitted wo having capa 70 kg/cm² m should be nitrol valve, r nitrol valve, r nitrol valve), id tank with h	should be fi ulic chuck, r of Hexagona mechanism to hydraulic chu th the drill:- Q & NW Chu	
4 Jaw balanced mechanical chuck should be fitted at the bottom of hexagonal spindle and the following chuck jaws should be provided with the drill: a) I set each of HQ,NQ, NW, BW size Chuck Jaws. b) I No. Chuck Wrench	The drill should be provided with topside mounted cathead with independent engage/disengage lever (removable type)	The drill should be provided with planetary reduction gear hoist drum of capacity 35m, 16 mm dia. steel wire rope. The hoist drum should be provided with clutch & brake bands of adequate capacity. The drum should be fitted with 35m, 16 mm dia. 18 x 7 construction FMC ungalvanised non rotating steel wire rope complete with safety clevis.	The drill should be fitted with Vane type hydraulic pump having capacity of approx. 40 LPM at 70 kg/cm² pressure. The hydraulic system should be complete with multi-spool control valve, restrictor valve (fine feed control valve), relief valve, piping, filter and tank with hoses.	The drill head should be fitted with self-centring hydraulic chuck, rack & pinion design on top of Hexagonal Spindle with fail-safe/safety mechanism to avoid damage to the drill. The following hydraulic chuck jaws should be provided with the drill:- I set each of NQ & NW Chuck Jaws.	The hydraulic retraction arrangement for retracting the drill on the base skid upto approx 406 mm should be provided.
				CHUCK 6 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	- £ a
	САТНЕАD	HOISTING DURM	HYDRAULIC SYSTEM	HYDRAULIC ASSEMBLE	HYDRAULIC RETRACTION
	S. CAT	- HOI	7.		
L	I.,			<u>∞</u>	6

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Bidding Document for Group A- Skid Mounted Wireline Diamond Core Drilling Machine 600 metre drilling capacity

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The built-in wireline hoist driven by hydraulic motor should be provided. The wireline hoist drum should have capacity to hold more than 800 m of 5 mm dia. (6x19 construction) steel wire rope. The drum should be complete with 800 m of 5 mm dia steel wire rope. Engage/disengage lever should be provided. The wireline hoist can be disengaged when not required in use.	The complete unit should be mounted on a heavy duty structural steel skid complete with self-towing arrangement. Brass wear plates should be provided between top and bottom skids to permit smooth retraction and avoid wear to the skid steel members. The base frame of skid should be of 300 mm I-Beam and top frame should be of 250 mm channel.	The drill should be provided with standard hand tools and 2 (two) sets of operating/parts manuals for the drill and engine.	The Main Unit and Accessories as mentioned in Technical Specifications should meet standards formulated by Bureau of Indian Standards or International Organization for Standardization or International Certifications. As a proof copies of appropriate certificates should be attached. Certificates regarding Mechanical/ Chemical properties, wherever applicable, from recognised institutes should also be attached.
WIRELINE HOIST	MOUNTING	STANDARD TOOLS & OPERATING AND PARTS MANUALS	STANDARDS/ CERTIFICATIONS
0.0	=	12.	<u>13.</u>

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Signature of Bidder

Annexure A: Compliance with the Code of Integrity and No Conflict of Interest

Any person participating in a procurement process shall -

- (a) not offer any bribe, reward or gift or any material benefit either directly or indirectly in exchange for an unfair advantage in procurement process or to otherwise influence the procurement process;
- (b) not misrepresent or omit that misleads or attempts to mislead so as to obtain a financial or other benefit or avoid an obligation;
- (c) not indulge in any collusion, Bid rigging or anti-competitive behavior to impair the transparency, fairness and progress of the procurement process;
- (d) not misuse any information shared between the procuring Entity and the Bidders with an intent to gain unfair advantage in the procurement process;
- (e) not indulge in any coercion including impairing or harming or threatening to do the same, directly or indirectly, to any party or to its property to influence the procurement process;
- (f) not obstruct any investigation or audit of a procurement process;
- (g) disclose conflict of interest, if any; and
- (h) disclose any previous transgressions with any Entity in India or any other country during the last three years or any debarment by any other procuring entity.

Conflict of Interest:-

The Bidder participating in a bidding process must not have a Conflict of Interest.

A Conflict of Interest is considered to be a situation in which a party has interests that could improperly influence that party's performance of official duties or responsibilities, contractual obligations, or compliance with applicable laws and regulations.

- i. A Bidder may be considered to be in Conflict of Interest with one or more parties in a bidding process if, including but not limited to:
 - a. have controlling partners/ shareholders in common; or
 - b. receive or have received any direct or indirect subsidy from any of them; or
 - c. have the same legal representative for purposes of the Bid; or
 - d. have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the Bid of another Bidder, or influence the decisions of the Procuring Entity regarding the bidding process; or
 - e. the Bidder participates in more than one Bid in a bidding process. Participation by a Bidder in more than one Bid will result in the disqualification of all Bids in which the Bidder is involved. However, this does not limit the inclusion of the same subcontractor, not otherwise participating as a Bidder, in more than one Bid; or
 - f. the Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the Goods, Works or Services that are the subject of the Bid; or
 - g. Bidder or any of its affiliates has been hired (or is proposed to be hired) by the Procuring Entity as engineer-in-charge/ consultant for the contract.

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Annexure B: Declaration by the Bidder regarding Qualifications

Declaration by the Bidder

In relation to my/our Bid	submitted to for procurement of
in	response to their Notice Inviting Bids No
Dated I/we hereby	declare under Section 7 of Rajasthan Transparency in Public
Procurement Act, 2012, that:	
1. I/we possess the necessary	professional, technical, financial and managerial resources and
competence required by th	e Bidding Document issued by the Procuring Entity;
	obligation to pay such of the taxes payable to the Union and the
	ocal authority as specified in the Bidding Document;
	receivership, bankrupt or being wound up, not have my/our
	court or a judicial officer, not have my/our business activities
	ect of legal proceedings for any of the foregoing reasons;
	directors and officers not have, been convicted of any criminal
	professional conduct or the making of false statements or
	y/our qualifications to enter into a procurement contract within
	ceding the commencement of this procurement process, or not
	alified pursuant to debarment proceedings;
	ict of interest as specified in the Act, Rules and the Bidding
Document, which materiall	· ·
Document, which materials	y affects fair competition;
Date:	Signature of bidder
Place:	Name :
	Designation:

And /

Address:

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Annexure C: Grievance Redressal during Procurement Process

The designation and address of the First Appellate Authority is <u>Secretary</u>, Mines 8 Personant The designation and address of the Second Appellate Authority is <u>Finance</u> <u>Department</u>
(1) Filing an appeal

If any Bidder or prospective bidder is aggrieved that any decision, action or omission of the Procuring Entity is in contravention to the provisions of the Act or the Rules or the Guidelines issued thereunder, he may file an appeal to First Appellate Authority, as specified in the Bidding Document within a period of ten days from the date of such decision or action, omission, as the case may be, clearly giving the specific ground or

Provided that after the declaration of a Bidder as successful the appeal may be filed only by a Bidder who has participated in procurement proceedings:

Provided further that in case a Procuring Entity evaluates the Technical Bids before the opening of the Financial Bids, an appeal related to the matter of Financial Bids may be filed only by a Bidder whose Technical Bid is found to be acceptable.

- (2) The officer to whom an appeal is filed under para (1) shall deal with the appeal as expeditiously as possible and shall endeavour to dispose it of within thirty days from the date of the appeal.
- (3) If the officer designated under para (1) fails to dispose of the appeal filed within the period specified in para (2), or if the Bidder or prospective bidder or the Procuring Entity is aggrieved by the order passed by the First Appellate Authority, the Bidder or prospective bidder or the Procuring Entity, as the case may be, may file a second appeal to Second Appellate Authority specified in the Bidding Document in this behalf within fifteen days from the expiry of the period specified in para (2) or of the date of receipt of the order passed by the First Appellate Authority, as the case may be.

(4) Appeal not to lie in certain cases

No appeal shall lie against any decision of the Procuring Entity relating to the following matters, namely:-

(a) determination of need of procurement;

grounds on which he feels aggrieved:

- (b) provisions limiting participation of Bidders in the Bid process;
- (c) the decision of whether or not to enter into negotiations;
- (d) cancellation of a procurement process;
- (e) applicability of the provisions of confidentiality.

(5) Form of Appeal

- (a) An appeal under para (1) or (3) above shall be in the annexed Form along with as many copies as there are respondents in the appeal.
- (b) Every appeal shall be accompanied by an order appealed against, if any, affidavit verifying the facts stated in the appeal and proof of payment of fee.

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- (c) Every appeal may be presented to First Appellate Authority or Second Appellate Authority, as the case may be, in person or through registered post or authorised representative.
- (6) Fee for filing appeal
- (a) Fee for first appeal shall be rupees two thousand five hundred and for second appeal shall be rupees ten thousand, which shall be non-refundable.
- (b) The fee shall be paid in the form of bank demand draft or banker's cheque of a Scheduled Bank in India payable in the name of Appellate Authority concerned.

(7) Procedure for disposal of appeal

- (a) The First Appellate Authority or Second Appellate Authority, as the case may be, upon filing of appeal, shall issue notice accompanied by copy of appeal, affidavit and documents, if any, to the respondents and fix date of hearing.
- (b) On the date fixed for hearing, the First Appellate Authority or Second Appellate Authority, as the case may be, shall,-
 - (i) hear all the parties to appeal present before him; and
 - (ii) peruse or inspect documents, relevant records or copies thereof relating to the matter.
- (c) After hearing the parties, perusal or inspection of documents and relevant records or copies thereof relating to the matter, the Appellate Authority concerned shall pass an order in writing and provide the copy of order to the parties to appeal free of cost.
- (d) The order passed under sub-clause (c) above shall also be placed on the State Public Procurement Portal.



Memorandum of Appeal under the Ra	ajasthan Tr Act, 2012	ransparency	in Public Proc	uremen
Appeal Noof	•			
Before the (First 1. Particulars of appellant:	st / Second	Appellate A	uthority)	
(i) Name of the appellant:				
(ii) Official address, if any:				
(iii) Residential address:				
2. Name and address of the respondent(s)):			
(i) (ii)				
(iii)				
3. Number and date of the order appealed	_			
and name and designation of the office	•			
who passed the order (enclose copy), or statement of a decision, action or omiss				
the Procuring Entity in contravention t		sions		
of the Act by which the appellant is ag	•			
. If the Appellant proposes to be represent	ted			
by a representative, the name and postal	address			
of the representative:	الما المحجمان	411		
. Number of affidavits and documents end	Grounds		of	appeal
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affidavit)			(Supported	by an
7.				Prayer:
			**************	*******
Place	ı			
Date				
Appellant's Signature				

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Annexure D: Additional Conditions of Contract

1. Correction of arithmetical errors

Provided that a Financial Bid is substantially responsive, the Procuring Entity will correct arithmetical errors during evaluation of Financial Bids on the following basis:

- i. if there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected, unless in the opinion of the Procuring Entity there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall govern and the unit price shall be corrected;
- ii. if there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and
- iii. if there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (i) and (ii) above.

If the Bidder that submitted the lowest evaluated Bid does not accept the correction of errors, its Bid shall be disqualified and its Bid Security shall be forfeited or its Bid Securing Declaration shall be executed.

2. Procuring Entity's Right to Vary Quantities

- (i) At the time of award of contract, the quantity of Goods, works or services originally specified in the Bidding Document may be increased or decreased by a specified percentage, but such increase or decrease shall not exceed twenty percent, of the quantity specified in the Bidding Document. It shall be without any change in the unit prices or other terms and conditions of the Bid and the conditions of contract.
- (ii) If the Procuring Entity does not procure any subject matter of procurement or procures less than the quantity specified in the Bidding Document due to change in circumstances, the Bidder shall not be entitled for any claim or compensation except otherwise provided in the Conditions of Contract.
- (iii) In case of procurement of Goods or services, additional quantity may be procured by placing a repeat order on the rates and conditions of the original order. However, the additional quantity shall not be more than 25% of the value of Goods of the original contract and shall be within one month from the date of expiry of last supply. If the Supplier fails to do so, the Procuring Entity shall be free to arrange for the balance supply by limited Bidding or otherwise and the extra cost incurred shall be recovered from the Supplier.

3. Dividing quantities among more than one Bidder at the time of award (In case of procurement of Goods)

As a general rule all the quantities of the subject matter of procurement shall be procured from the Bidder, whose Bid is accepted. However, when it is considered that the quantity of the subject matter of procurement to be procured is very large and it may not be in the capacity of the Bidder, whose Bid is accepted, to deliver the entire quantity or when it is considered that the subject matter of procurement to be procured is of critical and vital nature, in such cases, the quantity may be divided between the Bidder, whose Bid is accepted and the second lowest Bidder or even more Bidders in that order, in a fair, transparent and equitable manner at the rates of the Bidder, whose Bid is accepted.

