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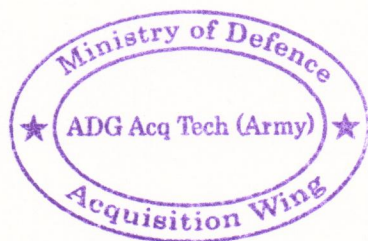
35017(i)/TM(LS)/Engrs

u Oct 2022

**RESPONSE TO PRE-BID QUERIES AND AMENDMENTS TO TYPOGRAPHICAL
ERROR ON RFP: QUANTITY 1868 NUMBERS OF 1 TO 2 TON ROUGH
TERRAIN FORK LIFT TRUCK (RTFLT)**

Dear Sir/Madam,

1. Reference is made to Request for Technical and Commercial Proposal for Quantity 1868 Numbers of 1 to 2 Ton Rough Terrain Fork Lift Truck (RTFLT) uploaded on MoD & Indian website on 17 Aug 2022.
2. Response to the pre-bid queries and amendments to typographical error raised by vendors is enclosed as Appendix to this letter (16 pages).
3. Bids to be submitted positively by 1500hr, 09 Nov 2022.



Yours faithfully,

A handwritten signature in blue ink, appearing to read "Purna Chandra Rao".

(Purna Chandra Rao)
Col
Director E
O/o ADG Acq Tech (Army)

Enclosures : As above.

PRE-BID MEETING QUERIES/CLARIFICATIONS-1 TO 2 TON ROUGH TERRAIN LIFT TRUCK (RTFLT) RFP NO 75961/RTFLT/GS/CD/RFP CELL DT 17 AUG 2022

SI No	Page No of RFP	Para/Clause No of RFP	RFP Parameter	ACE LtdQuery /Clarification required	Recommended Response to Vendor
1	21	Para 4 of Appendix 'A'	Capability. The load lifting capability at fully retracted boom of the equipment should be not less than two tons and not less than on ton at a forward reach of not less than two meters, at a height of not less than 3.7 Meters in both positions. The vertical (taken from the forward edge of the fork) and horizontal (taken from the front face of the fork arm shank) load centre shall be not less than 500 mm.	The word ' on ' seems typo error. It instead should be ' one '.	<p>1. <i>Typographical error</i></p> <p>For: Capability. The load lifting capability at fully retracted boom of the equipment should be not less than two tons and not less than on ton at a forward reach of not less than two meters, at a height of not less than 3.7 Meters in both positions. The vertical (taken from the forward edge of the fork) and horizontal (taken from the front face of the fork arm shank) load centre shall be not less than 500 mm.</p> <p>Read: Capability. The load lifting capability at fully retracted boom of the equipment should be not less than two tons and not less than one ton at a forward reach of not less than two meters, at a height of not less than 3.7 Meters in both positions. The vertical (taken from the forward edge of the fork) and horizontal (taken from the front face of the fork arm shank) load centre shall be not less than 500 mm.</p>
2	24	Para 22 (c) of Appendix 'A'	Slings of similar load capacity as that of cargo nets, one each of 'two way' and 'four way' types.	Provide the specifications of the slings required, i.e. length etc. PI confirm whether meaning of '2-way/4-way' is the same as 2-legs/4-legs" slings?	<i>Vendor design should meet the parameter given in RFP. Nomenclature mentioned is from standard industrial terminology.</i>
3	22	Para 8 of Appendix 'A'	Weight and Dimension. The weight (not more than 5.5 Tons) and dimensions of the RTFLT should enable its ' transpiration ' by road/rail/air.	<p>(a) What all items should be included/excluded from weight of RTFLT, eg, weight of fuel, operator, accessories spare wheel etc?</p> <p>(b) Transportation By Air. What is max payload of the transport aircraft/ heptr at take-off at 4,500 m altitude, dimensions of cargo door/s and ODC limits of cargo bay etc?</p> <p>(c) PI confirm that there will be no fuel in RTFLT when it is airlifted.</p> <p>Word 'transpiration' seems typo error. It should instead be 'transportation'.</p>	<p>1. <i>Total weight should not exceed 5.5 Tons including basic attachment i.e Forks and 25% fuel for loading and unloading of RTFLT.</i></p> <p>2. <i>Typographical error.</i></p> <p>For: Weight and Dimension. The weight (not more than 5.5 Tons) and dimensions of the RTFLT should enable its 'transpiration' by road/rail/air.</p> <p>Read: Weight and Dimension. The weight (not more than 5.5 Tons) and dimensions of the RTFLT should enable its 'transportation' by road/rail/air.</p>

SI No	Page No of RFP	Para/Clause No of RFP	RFP Parameter	ACE Ltd Query /Clarification required	Recommended Response to Vendor
4	22	Para 6 of Appendix 'A'	Endurance. The RTFLT should be able to sustain at least six hours of continuous lift and telescoping of 1 to 2 ton load from close and up to the maximum reach & high.	<p>The procedure of Endurance tests for 1 Ton and 2 Ton loads can be demarcated as two parts separately. Suggest to that this paragraph be amended as below:-</p> <p>Endurance. The RTFLT should be able to sustain at a total of six hours of continuous operations, without refueling, as below:-</p> <p>(a) Lifting and lowering of 2 ton load from close and up to the maximum allowable height, as per capacity of the machine shown in its load chart.</p> <p>(b) Lifting, telescoping and lowering of 1 ton load from close and up to the reach & height, as per maximum capacity shown in its load chart to comply with "Essential Parameters" given at Para 4, Appx A.</p>	<i>Refer Serial No 6 of Annexure to Appx G of RFP. Parameters are amply clear in Serial No 6 of Annexure to Appx G of RFP . However, methodology will be clarified during pre-trial meeting.</i>
5	21	Para 5 of Appendix 'A'	Speed. The RTFLT should have travel speed of not less than 25 Km/hr and 10 Km/hr unladen and laden conditions respectively on black top road.	Kindly info the upper limit for Creep Speed?	<i>Creep speed is not part of the parameter.</i>
6	22	Para 10 (b) of Appendix 'A'	Bracket for placement of driver/operator's personal weapon.	PI provide us the GA drawings and dimensions of the Bracket for personal weapon.	<i>Bracket as per vendor design.</i>
7	23	Para 18 of Appendix 'A'	Wheels and Tyres. Earth Moving (EM) tyres with one spare wheel.	Due to constraints of space, the stowage of spare wheel on the RTFLT is not possible. It also nowhere mentioned in RFP that spare wheel has to be stowed on eqpt? Hence, pl clarify.	<i>Stowed on equipment or otherwise will be acceptable as per vendor design.</i>
8	31 to 35	Para 1(a) and (a) (ii) and Para 5 Appendix 'E' and Para 9 Notes (i) & (ii)	<p>Additional information needs to be provided to recommend the qty of MRLS items and the qty of SMTs/STEs to be delivered depot-wise.</p> <p>Delivery Schedule. The MRLS and SMTs has to be delivered on pro-rata basis to each Depot.</p>	<p>(a) Does Qty of each item recommended in the list of MRLS and SMT/STE have to be a multiple of the No of Unit Repair points and/ or multiple of the No of Field Repair points respectively, otherwise the qty of spares/ consumables can be distributed on a pro-rata basis amongst the Depot?</p> <p>(b) Following data be informed so that qty of MRLS items and SMT/STE for pro-rata distribution among Depots can be determined:-</p> <p>(i) For MRLS. No of eqpt dependant on each Unit Repair and Field Repair Points?</p> <p>(ii) For SMT/STE. No of Field Repair Points dependant on each Ord</p>	<ol style="list-style-type: none"> 1. <i>Refer Annexure II to Appx E of RFP.</i> 2. <i>As per RFP MRLS for 2 Yrs has been recom to 1868 Nos of eqpt.</i> 3. <i>Depot wise distribution details of MRLS & SMTs/STEs shall be decided post MET.</i> 4. <i>No of equipment dependent on each unit repair point is in the range of 1 to 7 & field repair point is in range of 1 to 10.</i>

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				ELSE	
			MRLS and SMTs/STEs	PI inform if Quantity of each recommended MRLS/SMT item should either be or not be divisible by No of locations (or No of eqpt) to be delivered at each Depots, to inform the pro-rata & depot-wise distribution at the Contract stage?	Refer Note (i) to Para 9 (a) &(b) of Part I and Para 1.2 of Appx H of RFP.
9	16	Para 39 (b) & 41	<p>Technical Trials.</p> <p>(a) Bidders will submit the draft ATP as part of the technical bid.</p> <p>(b) Para 41. ATP will lay down tests to be carried out at JRI.</p>	<p>(a) Request that submission of draft ATP be allowed one month before the NCNC trials.</p> <p>(b) JRI is a quantitative, check so is it required to be included in ATP Test procedure?</p>	<p>(a) Vendor contention not acceptable. To be submitted along with Technical Bid.</p> <p>(b) As per Para 31 of Part – I of RFP, ATP will lay down the tests to be carried out during PDI and JRI . It shall be ensured that there are no repetition of QA tests in PDI and JRI. The JRI would normally be restricted to quantitative checks only.</p>
10	47	Para 2 of Guidelines	<p>(a) <u>Temperature.</u> For: (ii) Max Range: (-) 40 deg to 45 ded C.</p>	<p>It should be amended as under:-</p> <p>READ: (ii) Max Range: (+) 40 deg to 45 deg C.</p>	<p>Typographical error</p> <p>For:</p> <p>(a) <u>Temperature.</u></p> <p>(i) Minimum range: (-) 5⁰C to (-) 15⁰C.</p> <p>(ii) Maximum range: (-) 40⁰C to 45⁰C.</p> <p>Read:</p> <p>(a) <u>Temperature.</u></p> <p>(i) Minimum range: (-) 5⁰C to (-) 15⁰C.</p> <p>(ii) Maximum range: 40⁰C to 45⁰C.</p>

SI No	Page No of RFP	Para/Clause No of RFP	RFP Parameter	ACE Ltd Query /Clarification required	Recommended Response to Vendor
11	52	Para 12(a) of Guidelines	Type of Engine. Turbocharged diesel engine of adequate capacity with Cold Starting aid (as applicable). (Under checking method: Type test report from NABL lab.	Type test report for engines from NABL lab do not mention Cold Starting Kit in their report since it has no bearing on engine performance. PI clarify such a NABL report it is acceptable.	Refer Para 12(a) of Guidelines of RFP. In addition details of Cold Starting Kit to be submitted.
12.	62-63	Para 5 (c) of Annx to Appx 'G'	Gradient Negotiation Capability. Should be able to negotiate a gradient of at least 20° with 2 ton load on black top road over a 250 meters continuous stretch.	It is not possible to find a black top road that offers a continuous gradient of not less than 20 deg over a single stretch of 250 mtr. Kindly clarify if NABL certification from Accredited lab for gradient test as per AIS/IS is acceptable, even if the report does not mention that test was done over a continuous stretch of 250 mtr distance that was inclined at 20 deg?	Physical Check to be carried out during trial. Requirement of Certification from ARAI/ICAT/ Govt Agency will be clarified during pre-trial meet. The certificate from ARAI/ICAT/ Govt Agency for gradient negotiation capability of at least 20° with 2 Ton load will be accepted.
13.	64	Para 10 (c) of Annx to Appx 'G'	HVAC. Reference of Test Schedule No CQAE/TS/1548 has been made for performance test of HVAC.	Request to provide the Test Schedule No. CQAE/TS/1548 at the earliest for our reference.	The Test Schedule can be obtained against the RFP from:- 'The Controller, CQA (EE), Aundh Camp, Pune-411027. Email : cqaeaundh-dgga@nic.in Contact No : 020-27280969 Fax : 020-27284662
14.	65	Para 17 of Annx to Appx 'G'	Brakes. As per CMVR. Remarks: CMVR Report	All CMVR and NABL etc certificates will be submitted before trials commence and after our equipment has been successfully approved at the TEC stage since substantial costs are associated with each test at Govt Accredited Labs.	Should be submitted one month prior to commencement of NCNC Trial as per para 5 of Appx G of RFP.
15	67	Para 22 (a) of Annx of Appx 'G'	Cold Starting facility for operation below (-)5 deg C. Remarks. CoC test reports from Govt Approved/ NABL Accredited Lab	Will be submitted before the starting of NCNC trials and after the equipment is assembled once approval of TEC is received i.e when equipment is ready for testing by NABL lab.	Refer response to query at Serial No 14 above.
16	63	Para 7 of Annx of Appx 'G'	Fuel Tank Capacity and Endurance. Sustain eight hour of operation.	This parameter differs from Para 8 of	Sustain eight hours of operation.
17		Para 5	NABL and CMVR Certification/ Reports. Engine, temperature, Brakes, HVAC, ROPS/ FOPS, Electricals, Wheels & Tyres, Display panel/ gauges, fork & extension.	All such certifications will be submitted before starting of NCNC trials and after our qualification by the TEC. NABL test report for type approval of Engine will however provided to TEC in time.	Refer response to query at Serial No 14 above.

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18	70	Para 1.5.2 of Appx 'H'	On Despatch: Sixty (60)% of the base contract price less training and reimbursement of 100% of taxes and duties of deliverable shall be paid on pro-rata basis on proff of despatch of deliverables to the consignee and on production of the I-note issued by the buyer designated inspection agency.	It is proposed that Seventy Five (75)% of the base contract price less training and reimbursement of 100% of taxes and duties of deliverables shall be paid on pro-rata basis on proof of despatch of deliverables to the consignee and on production of the I-note issued by the buyer designated inspection agency.	<i>No change as the proposed payment terms are as recommended in DAP-2020.</i>
19.	71	Para 1.5.3 of Appx 'H'	On Acceptance: The remaining Twenty Five (25)% of the base contract price of deliverables excluding the cost of training shall be paid within 30 days of submission of acceptance certificates and certified receipt voucher (CRV) issued by the buyer and the other relevant documents as mentioned above for final payment.	It is proposed that balance Ten (10)% of the base contract price be paid within 30 days afer completion of the formalities as stipulated in the clause.	<i>No change as the proposed payment terms are as recommended in DAP-2020.</i>

Note:- The recommended response has been concurred by vendors during pre-bid meeting held on 28 Sep 2022.

SI No	Page No of RFP	Para/Clause No of RFP	RFP Parameter	M/s JCB India Ltd Query /Clarification required	Recommended Response to Vendor
1.	21	Para 4 of Appendix 'A'	Capability. The load lifting capability at fully retracted boom of the equipment should be not less than two tons and not less than one ton at a forward reach of not less than two meters, at a height of not less than 3.7 Meters in both positions. The vertical (taken from the forward edge of the fork) and horizontal (taken from the front face of the fork arm shank) load centre shall be not less than 500 mm.	1. As per ISO-10896-I, the forward reach is measured from the Front of Tyre and Height is measured from the ground. Please clarify whether the same is applicable to the capability requirement mentioned in point 4 of Appendix 'A'. 2. Please clarify that the statement – “The vertical (taken from the forward edge of the fork) and horizontal (taken from the front face of the fork arm shank) load centre shall be not less than 500mm.” is pertaining to measurement of Load Centre only.	<i>The point is self explanatory. Parameter is to be checked strictly as per RFP requirements.</i>
2.	22	Para 8 of Appendix 'A'	Weight and Dimension. The weight (not more than 5.5 Tons) and dimensions of the RTFLT should enable its ' transpiration ' by road/rail/air.	Please clarify that the Weight of Attachments (a to f under point 9 of Appendix A) will not considered in 5.5 Tons.	<i>Refer response to Serial No 3 of M/s ACE Ltd query above.</i>
3.	22	Para 9(b) of Appendix 'A'	Sleeve Fork Extension. Should be of similar materials as that of the fork and length not less than 1500mm for handling of longer loads.	Both Fork and Sleeve Fork are made of Alloy Steel but of different grades. Kindly clarify if that is acceptable as per tender requirement.	<i>Alloy steel of different grades will be acceptable.</i>
4.	22	Para 9(d) of Appendix 'A'	Barrel lifting attachment for lifting one 200 litre filled barrel.	Please provide the dimensions of the Bracket required.	<i>As per vendor design.</i>
5.	22	Para 10(b) of Appendix 'A'	Bracket for placement of driver/operator's personal weapon.	Please provide the dimensions of the Bracket required.	<i>Refer response to Serial No 6 of M/s ACE Ltd query above.</i>

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6.	22	Para 11(b) of Appendix 'A'	Emission Norms. CEV Stage IV norms.	<p>As per MORTH gazette dated 20th September 2020, the statutory Emission Norms for Construction Equipment will change to CEV Stage V with effect from 1st April 2024. So all Construction Equipment will have to be mandatorily be compliant to CEV Stage V from 1st April 2024.</p> <p>Also considering the timeline of the procurement of 1868 nos of 1-2 Ton RTFLT, it is likely that NCNC Trials will be conducted on Equipment compliant to CEV Stage IV Emission Norms. But the bulk production will take place when the Emission norms have graduated to CEV Stage V.</p> <p>Infact, it is also likely that the emission norms may further graduate to next higher level during the currency of Delivery Period of the Contract.</p> <p>Kindly note that the CEV Stage V or any future Emission level compliant Equipment will be totally different from CEV Stage IV compliant Equipment in terms of design and output of Engine and the Hydraulic & Electrical system. Even the structures and maintenance requirements will be very different from CEV Stage IV Equipment.</p> <p>In such a scenario, please clarify-</p> <ol style="list-style-type: none"> Whether Ministry of Defence has sought/ received the Exemption to continue with the procurement and use of CEV Stage IV compliant 1-2 Ton RTFLT for period covering the entire projected Delivery Period i.e upto 2029. If it is yet to be sought. When will the confirmation to this aspect be provided to the bidders as the response to Techno-Commercial offer is dependent on this aspect. 	<i>Minimum CEV Stage-IV and above.</i>
7.	23	Para 19 (b) of Appendix 'A'	Digital Safe Loading Indicator (SLI) with visual display and audio visual alarm on approaching over load condition with auto-cut on overload condition and over-ride feature.	Please clarify what is required from "over-ride feature".	<i>Para 19 (b) of Appx A of RFP clearly specifies the requirement.</i>
8.	24	Para 22(c) of Appendix 'A'	Slings of similar load capacity as that of cargo nets, one each of 'two way' and 'four way' types.	Please provide the desired material and length of sling.	<i>Refer response to Serial No 2 of M/s ACE Ltd query above.</i>

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9.	8	Para 7 of Part-I	Indigenous Content.	Is Annexure I to Appendix B of Chapter I of DAP 2020 to be submitted along with the Technical Bid?	<i>As per Note (c) of Annexure I to Appendix B of Ch-I of DAP-2020, IC Proforma/ Certificate are to be submitted along with or before the final invoice of the contract. At all prior stages the Prime Vendor shall submit an undertaking of compliance.</i>
10.	8	Para 7 of Part-I	Indigenous Content. Furthermore, Indian Bidder in, Buy (Indian), category will be required to submit their indigenisation plan in respect of indigenous content as stipulated in Para 4 to 7 of Appendix B to Chapter II of DAP 2020.	<p>1. Please explain what details are required to be submitted as indigenisation plan.</p> <p>2. Does the NCNC Trial machine have to comply to minimum 60% indigenous content or lower indigenous content is acceptable for NCNC Trial equipment.</p> <p>3. If a bidder submits his Equipment for NCNC Trials with 60% indigenous content, can he supply Equipment with higher indigenous content at the time of Bulk Production.</p>	<p>1. <i>In this regard refer Para 4 to 7 of Appendix B to Chapter I of DAP 2020.</i></p> <p>2. <i>Yes. Minimum 60% is required.</i></p> <p>3. <i>As per Para 17 of Appx G to RFP, the eqpt of the successful bidder will be retained for comparison. Additionally, any changes/ upgrades/ indigenization in components at later stage needs to be cleared by QA, TGEME and user by means of validation trials/ establishing technical equivalence of the changed components.</i></p>
11.	8, 9 & 10	Para 9	Delivery Schedule. 48 Months	In case the L1 bidders expresses the ability to supply all 1868 numbers within 24 months instead of 48 months, will it be accepted at the time of Contract.	<i>Even if L1 bidder agrees to supply all 1868 numbers in an earlier time frame, the offer to L2 to meet price, terms and conditions negotiated with L1 for supplying 747 numbers will still stand as per Para 1 of RFP. However, L1/L2 bidder may supply their respective quantities in an earlier time frame than that laid down.</i>
12.	12	Para 14	Codification. In case, the NSNs are not available, the bidder agrees to codify using basic technical characteristics as required for codification in consultation with MoD/Directorate of Standardisation.	We use our own Part Numbering system which is of global standards. It is used globally by our customers and parts are available in Indian Market also with those part numbers. Can we continue to quote with the existing coding system of the OEM?	<i>The codification has to be carried out by bidder as mentioned in Para 14 of RFP.</i>

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13.	59		Trial Methodology	<p>1. Does the Trial Equipment have to be in Olive Green colour as prescribed for Bulk Production or can it be in Manufacturer's own colour scheme.</p> <p>2. Can Bulk Production Equipment have higher Indigenous Content level as compared to Trial Equipment. Essentially it will mean that the component which was imported in Trial Equipment may get indigenised in Bulk Production, thereby there shall be change in source of component. Is it acceptable?</p>	<p>1. <i>No colour has been specified for the Trial eqpt.</i></p> <p>2. <i>Refer response to query at Serial No 10 above.</i></p>
14.	70 & 72	Para 1.5.6 of Appendix 'H'	Payment of Taxes and Duties. Reimbursement of taxes and duties will be as per rates and amounts indicated in the commercial bid/contract or as per actuals whichever is lower.	<p>Considering that the total period involved from Bid Submission to last date of completion of contract will cover over 6 years of time frame, is there any provision which will take care of Increase in statutory GST on the subject Equipment by Govt of India or change in Taxation system itself?</p> <p>Any increase in statutory taxes will have significant financial implication on both Seller and Buyer. Kindly confirm if Taxes can we reimbursed at actuals.</p>	<i>All indirect Taxes & duties will be paid at actual or as indicated in commercial bid by the Bidder, whichever is lower. In case of any change in the tax structure/rates by Buyer's Govt, only incremental/decremental change will be paid.</i>
15.	83	Para 2 of Appendix 'J'	Price Bid Format. Freight and Transit Insurance Cost (where applicable)	<p>The rates have to be quoted in November 2022. This will be followed by Tech evaluations, Trials, Commercial evaluation, Contract Award and another 4 years of Contract Period. Total of appx 6 years or more for completion of this project. Diesel prices are highly volatile in India.</p> <p>1. How will the variation in Diesel rates be factored in the Freight component of the Price.</p> <p>2. Is there any clause on variation of Freight amount due to changes in Fuel Rates in long duration contracts.'</p> <p>3. Can freight be reimbursed on actuals at the time of execution?</p>	<i>Refer Para 2 of Appendix 'J' of RFP.</i>

Note:- The recommended response has been concurred by vendors during pre-bid meeting held on 28 Sep 2022.

SI No	Page No of RFP	Para/Clause No of RFP	RFP Parameter	M/s Manitou Group Query /Clarification required	Recommended Response to Vendor
1.	13	Para 22 Part I	Fall Clause. Supplies to Ministry/Department of the Government	Do local Municipal Corporations are a part of Ministry/Department of the Government and how we can compare with the scope of supplies in both the cases.	<i>In this connection Para 27 page No 180 of DAP 2020 refers. "Fall Clause". If the equipment being offered by the Bidder has been supplied/contracted with any organisation, public/private in India, the details of the same may be furnished in the technical as wells as commercial offers. The Bidders are required to give a written undertaking that they have not supplied/ is not supplying the similar systems or subsystems at a price lower than that offered in the present bid to any other Ministry/ Department of the Government of India and if the similar system has been supplied at a lower price, then the details regarding the cost, time of supply and quantities be included as part of the commercial offer. In case of non-disclosure, if it id found at any stage that the similar system or subsystem was supplied by the Bidder to any other Ministry/ Department of the Government of India at a lower price, then that very price, will be applicable to the present case and with due allowance for elapsed time, the difference in the cost would be refunded to the Buyer, if the contract has already been concluded.</i>
2.	15	Para 30 of Part I	Optional Equipment. Associated Optional Equipment.	Associated Optional Equipment will certainly be a better equipment in terms of Load Capacity and Lifting Height and it is good for the Defence to have it without any impact on the Price to them but it may ask for one of the deviations like Weight of the RTFLT. Will it be acceptable?	<i>No deviation from the requirement as specified in RFP is acceptable.</i>
3.	16	Para 39 of Part I	Field Evaluation Trials.	What will be the tentative timeline for the start of the Field Trials from the tender opening? Request to confirm the duration of Field Evaluation Trials and how.	<i>(a) Broad timelines are as per DAP 2020. However, exact timelines will be clarified during Pre-trial Meeting. (b) The duration for conduct of trials will be communicated during the Pre-Trial Meeting.</i>
4.	17	Para 39 (a) of Part I	User Trials.	Request to confirm during User Trials, the Buyer will provide the Boarding and Lodging to the Bidder Representatives (minimum 4) – Operator & Service Team as accommodation and food will be a challenge at the respective remote locations. It is only for Remote locations.	<i>Refer Para 39 (a) of Part I of RFP.</i>
5.	17	Para 39 (b) of Part I	Technical Trials. NABL accredited laboratories/ internationally recognised laboratories. Towards this, Bidder will submit the technical documentation and draft ATP.	Quality Assurance Plan and Internal Test will be provided by the Bidder "OEM" and the Certification on Equipment's Assemblies/ Subassemblies will be provided along with Physical Verification. Thus Request Deviation for NABL accredited laboratories/ internationally recognised laboratories.	<i>No deviation will be acceptable. The NABL/ Govt/ Internationally recognised laboratory certificate will be required to support the vendor certification as per RFP.</i>

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6.	19	Para 48 of Part III	<u>Commercial Bid Validity.</u>	We do not have any issue with validity of 18 months but validity 18 months means validity upto 08 th May 2024. It may be a challenge to ensure the large supplies from Engine manufacturers particularly when engine norms are changing (BS IV to BS V). Please note that BS V Implementation will be from April 2024. BS IV machines can be sold upto Oct 2024 which are built before 1 st April 2024.	<i>Refer response to SI No 6 of M/s JCB India Ltd above.</i>
7.	22	Para 8 of Appendix 'A'	<u>Weight and Dimensions.</u> The weight not more than 5.5 Ton and dimensions of the RTFLT should enable it's transportation by road/rail/air.	Under what conditions, weight will be measured. Will you consider various Optional Items like 20L Jerry Can/ First Aid Box/ Spare Wheels/ Fire Extinguisher/ Four Numbers of Metal Wheel Chokes etc. as a part of machine and then measure weight. We request to provide the model of aircrafts to be used for transporting by Air as it will help us to give you confirmation on Air transportability.	<i>Refer response to Serial No 3 of M/s ACE Ltd query above.</i>
8.	22	Para 9 (c) of Appendix 'A'	Crane attachment to lift loads upto one Ton.	We understand Crane Hook as a standard Hook attachment but without any Winch. We supply Crane Hook as standard attachment in India. We have not developed the Winch mechanism in this. Please confirm that there is no Winch mechanism required.	<i>As per vendor design.</i>
9.	22	Para 11 (b) of Appendix 'A'	<u>Emission Norms.</u> CEV Stage IV Norms.	We are requesting to provide Except Declaration Letter to continue to supply BS IV as large supplies will certainly go beyond Oct 2024. Please note that BS V Implementation will be from April 2024. BS IV machines can be sold upto Oct 2024 which are built before 1 st April 2024. Otherwise there will be an issue on the supply and registration of these machines.	<i>Refer response to Serial No 6 of M/s JCB India Ltd above.</i>
10.	22	Para 10 (b) of Appendix 'A'	Driver/Operator's Cabin	Please share the dimensions of the Weapon alongwith weight as it will help to know where we can plan the Bracket in our Cabin.	<i>Refer response to Serial No 6 of M/s ACE Ltd query above.</i>
11.	23	Para 17 of Appendix 'A'	Brakes	CMVR does not recommend the type of Travelling Brakes and whether it is required on one axle or both. As per safety standards worldwide, it comes with Oil Immersed Disc brakes and that too on both the axles. Please confirm.	<ol style="list-style-type: none"> 1. <i>The selection of the type of Travelling Brake, Parking Brake, location & quantity should conform to the CMVR Rules.</i> 2. <i>The certificate from ARAI/ICAT/Govt agency to be furnished for compliance to CMVR Rule for Brakes.</i>

SI No	Page No of RFP	Para/Clause No of RFP	RFP Parameter	<u>M/s Manitou Group Query /Clarification required</u>	Recommended Response to Vendor
12	24	Para 21 (b) of Appendix 'A'	Emergency Operations. In the event of failure of main system an alternate facility shall be provided for lowering loads and retraction boom for putting all assemblies back to the stowage position.	Manual Mechanical Emergency Lowering Operation can be offered please confirm.	<p>1. Refer Para 21(b) of Appendix A of RFP.</p> <p>2. Typographical error.</p> <p>For: Emergency Operations. In the event of failure of main system an alternate facility shall be provided for lowering loads and retraction boom for putting all assemblies black to the stowage position.</p> <p>Read: Emergency Operations. In the event of failure of main system an alternate facility shall be provided for lowering loads and retraction boom for putting all assemblies back to the stowage position.</p>
13.	28	Para 1 of Appendix 'C'	Warranty Clause. Seller hereby warrants that necessary service and repair backup during warranty period, including routine maintenance beyond unit level and the consumables to include spare and oil/lubricant which are required in the periodic maintenance and scheduled servicing shall be provided by the SELLER Free of Cost (FOC) at the unit location.	<p>Spare Parts and Lubricant will be supplied alongwith the RTFLT to the respective locations alongwith the machines.</p> <p>(a) Need confirmation if we can supply alongwith the machine.</p> <p>(b) Need location of all the respective locations.</p>	<p>(a) Agreed to. Please ensure shelf life of consumable will not be expired during warranty period.</p> <p>(b) Details of consignee location are mentioned under Appx H of RFP.</p>
14.	32& 33	Para 4 (a) (ii) of Appendix 'E'	Spares. Manufacturer's Recommended List of Spares (MRLS) (ii) Buy Back Clause	<p>Few Spares Parts will have a Self-Life and the same will be indicated in RFP. We will suggest sufficient spare required. However, Buy-Back of the spare after Self-Life need Deviation.</p> <p>1. Spares will be supplied before the service schedule.</p> <p>2. Need Depo location for MRLS supply post Warranty Period.</p>	<p>1. Shelf life of spare need to be mentioned in MRLS. Delivery of spare having shelf life is planned in such a way that shelf life of spare will not be expired within 2 years post warranty.</p> <p>2. Depot location for MRLS supply is mentioned under Appx H of RFP.</p>

SI No	Page No of RFP	Para/Clause No of RFP	RFP Parameter	M/s Manitou Group Query /Clarification required	Recommended Response to Vendor
15.	92 & 102	Para 8 of Annexure I to Appendix 'K'	8.1 (a) MSME Certification and EMD. Manitou Equipment India Pvt Ltd is the Bidder mentioned in the RFI	Manitou Equipment India Pvt Lt has a MSME Certificate and we fall under MEDIUM Category. Does this exempt them from submission of the EMD. Manitou Equipment India Pvt Ltd (Manufacturer) and Manitou South Asia Pvt Ltd (Distribution) are the wholly owned subsidiaries of Manitou BF, France. Manitou Equipment India Pvt Ltd has submitted the RFI. Can Manitou Equipment India Pvt Ltd authorise Manitou South Asia Pvt Ltd through a Board resolution to submit the bid and handle the Contractual, Pre Trials, Negotiations and the required process in expediting the Tender requirement.	1. Refer Para 8 of Annexure I to Appendix 'K'. 2. As per definition of Indian Bidder given at Para 20 of Ch I of DAP 2020.

Note:- The recommended response has been concurred by vendors during pre-bid meeting held on 28 Sep 2022.

SI No	Page No of RFP	Para/Clause No of RFP	RFP Parameter	M/s Horizon Aerospace (India) Pvt Ltd Query /Clarification required	Recommended Response to Vendor
1.	17	Para 41 of Part I	Quality Assurance Instructions & Technical Evaluation Plan. Bidder is to submit a Draft Acceptance Test Procedure (ATP) alongwith the Technical bid, as per the QA instructions and Technical Evaluation Plan attached as Appendix 'F'....	We understand that ATP shall be included in the contract at the time of finalisation with successful bidder and will be used for PDI/JRI post contract. Further QA agencies will finalise ATP in respect of all Bidders during Technical trials. In view of the above, we request for submission of draft ATP by TEC qualified shortlisted vendors (after TEC evaluation) and before technical trials, instead of with technical bid submission. Please confirm.	<i>The draft ATP to be submitted along with the Technical bid.</i>
2.	23	Para 18 of Appendix 'A'	Wheels and Tyres. Earth Moving (EM) tyres with one spare wheel	Do we need to supply one spare wheel separately or as a part of vehicle Stepney. Please confirm.	<i>Refer response to Serial No 7 of M/s ACE Ltd query above.</i>
3.	11	Para 11 of Part I	Warranty. Warranty for 12 months	What is the max. working hours in warranty.	<i>Warranty for 12 months only as per Para 11 of Part I RFP.</i>
4.	23	Para 20 (a) of Appendix 'A'	Stowage. One 20 Litre Jerrycan.	We understand that 20 Lr Jerrycan is not a part of delivery. Please confirm.	<i>Confirmed.</i>
5.	102	Para 4 of Appendix 'L'	Criteria for Vendor Selection/ Pre-qualification. (Start-ups/MSMEs). Start-ups would be defined as per G.F.R 127 € dated 19 Feb 2019 (as amended from time to time). For procurement cases where the estimated cost is not exceeding Rs. 100 Crores/ year based on delivery schedule at the time of seeking AoN or Rs. 150 Crores, whichever is higher, to encourage the Start-ups/MSMEs and build Industrial ecosystem, the recognised start-ups/MSMEs in the relevant fields may be considered for issue of RFP without any stipulation of Financial parameters, except Para 3 (c) (iii) above (insolvency) and with General and Technical parameters to be decided on case to case basis.	We are submitting our response to this RFP as an MSMEs. Please confirm whether an estimated cost is exceeding Rs. 100 Crores/ year based on delivery schedule at the time of seeking AoN or not.	<i>Refer Para 4 of Appendix 'L' of RFP.</i>

Note:- The recommended response has been concurred by vendors during pre-bid meeting held on 28 Sep 2022.

SI No	Page No of RFP	Para/Clause No of RFP	RFP Parameter	M/s Gainwell Commosales Pvt Ltd Query /Clarification required	Recommended Response to Vendor
1	22	Para 8 of Appendix 'A'	Weight and Dimension. The weight (not more than 5.5 Tons) and dimensions of the RTFLT should enable its ' transpiration ' by road/rail/air.	The weight of the RTFLT has been limited to 5.5 Ton. Is this weight limitation with or without the attachments? Please clarify.	<i>Refer response to Serial No 3 of M/s ACE Ltd query above.</i>

Note:- The recommended response has been concurred by vendors during pre-bid meeting held on 28 Sep 2022.

SI No	Page No of RFP	Para/Clause No of RFP	RFP Parameter	M/s Elecon Group of Companies Query /Clarification required	Recommended Response to Vendor
1.	16 & 17	Para 39 (a), (b) & (c) of Part I	Trials- FET, User, Technical and MET	<p>1. Duration and location of the trials be indicated to help calculate cost effects.</p> <p>2. MET is not recommended to be part of NCNC trials.</p>	<p>1. Refer response to Serial No 3 of M/s Manitou Group query above.</p> <p>2. MET will be carried out as per Para 39(c) of Part I & Para 12 of Appendix G of RFP.</p>
2.	17	Para 41 of Part I	ATP	Is PDI and JRI on 100% equipment or sampling plan will be followed?	In PDI, Sampling plan will be adopted as per approved ATP.
3.	17	Para 41 of Part I	Test facilities at OEM premises as per QA	Details of the test facilities be indicated for planning and cost effect calculation purpose.	Refer Para 41 of Part I of RFP.
4.	21	Para 2 of Appendix 'A'	Prime Mover. 4x4 with 4 wheel drive and steer	Drive will be on all four wheel while steer will be on front two wheels.	Drive and steer will be on all four wheels.
5.	21	Para 3 of Appendix 'A'	Control & Display. All controls should be provided in the cabin. Display panel should be provided for the driver to observe comfortably while driving the vehicle/load handling.	Is display analogue or digital? Is HMI required?	Vendor design.
6.	23	Para 19 of Appendix 'A'	Display Panel		
7.	24	Para 21(d) & 22 (d)	Lighting Arrangement	LED flood lights shall be provided. Wattage may please be indicated for uniformity.	As per vendor design.
8.	44	Para 8 of Appendix 'F'	Painting	Paint RAL shade may please be indicated.	Refer Para 8 of Appx F of RFP. The paint shade will be: Shade No-278 of IS:5
9.	51	Para 11 (c) (ii) of Guidelines	HVAC performance	Copy of CQAE/TS/1548 may please be shared for reference.	<p>The Test Schedule can be obtained against the RFP from:-</p> <p>'The Controller, CQA (EE), Aundh Camp, Pune-411027. Email : cqaeandh-dgga@nic.in Contact No : 020-27280969 Fax : 020-27284662</p>
10.	60	Para 12 of Appendix 'G'	MET	MET not recommended to be part of NCNC trials.	MET will be part of NCNC trials.

Note:- The recommended response has been concurred by vendors during pre-bid meeting held on 28 Sep 2022.