



অসম চৰকাৰ

অসম আভ্যন্তৰীণ জল পৰিবহন উন্নয়ন সমিতি

Government of Assam

Assam Inland Water Transport Development Society

3rd floor, Directorate of Inland Water Transport, Ulubari, Guwahati- 7::email: dir.iwtlds-as@gov.in::Tel:+91361-2526421

No. AIWTDS/100/2018/109

Date: 12.04.2019

Reply to prebid queries for RFQ notice vide no. AIWTDS/100/2018/66 dtd. 28th Feb'19 for "Aerial Drone Survey of Assam Inland Water Transport Project" is mentioned below:

Prebid queries for RFQ for Drone Aerial survey		
Sl. No.	Query	AIWTDS Reply
1	<p>The main point of concern is the clauses of applicability mentioned in Section-A , wherein the clauses mentioned in the DGCA DRAFT of the "TO-BE-IMPLEMENTED LAWS" have been asked to be provided.</p> <p>The Drone Law for Micro category drones and other subsequent category of drones has not been implemented yet by Ministry of Civil Aviation, it is only in draft form.</p> <p>DGCA is NOT YET ready to provide the same as asked by you to fulfill the necessary requirement as the Digital Sky Platform is not ready. Even the tender released for selecting the vendor of Digital Sky Platform Development is not yet over. The tender is still open. Kindly find the link below</p> <p>https://nocas.aai.aero/en/node/122160</p> <p>Now, DGCA or Local Police Authority provides permission for a Drone survey project to an organisation only after the organisation is awarded the respective Tender / Project.</p> <p>We would like to request you to kindly consider this point while awarding the tender.</p>	<p>Need to comply with DGCA guideline regarding RPAS, ref weblink http://dgca.nic.in/rpas/RPAS-ind.htm</p>
2	<p>Section A-Point 7: Mentions that quotation is to be submitted online however Point 9.4 asks the bid document to be submitted offline.</p>	<p>Refer to corrigendum II Annexure A.</p>
3	<p>Section A-Point 7: The bidders are required to submit (a) original payment documents towards the cost of bid document (b) original bid security in approved form to – Additional State Project Director, Assam Inland Water Transport Development Society, 3rd floor, Directorate of Inland Water Transport, Assam, Ulubari, Guwahati - 781007, Assam, India.</p> <p>whether the amount / original payment documents mentioned is the non-refundable amount of INR 1000.</p>	<p>Refer to corrigendum II Annexure A.</p>



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4	<p>Circulars of GOVERNMENT OF INDIA- MINISTRY OF COMMERCE & INDUSTRY - DEPARTMENT OF INDUSTRIAL POLICY & PROMOTION for Relaxed Norms of Public Procurement for Startups and Relaxation of Norms for Startups and Micro & Small Enterprises in Public Procurement on Prior Experience - Prior Turnover criteria by MSME attached herewith, the relaxations are not mentioned in the aforesaid tender.</p>	<p>Work is under IWT Project funded by World Bank. No relaxation applicable.</p>
5	<p>Our company was incorporated in January 2018 and started operations in April 2018. Therefore, we do not satisfy the criteria mentioned in the tender document (the firm must have 3 yrs annual turnover 2015 - 16, 16 - 17, 17 -18; Ref Pg. 4 of RFQ). For this, we request you to accept the turnover documents of our parent company - Terra Drone Corporation (A Japanese drone service company operational since 2016), which has annual turnover documents of => INR 7,50,000.00 from 2016 - 17 and 2017 - 18.</p>	<p>RFQ Clause 2 (f) shall stand.</p>
6	<p>In the scope of work on Pg. 18 of RFQ, it is stated that there are 20 ghats to be surveyed using drones. However, on pg. 19 and 20, 22 ghats have been mentioned. Therefore, please confirm the number of ghats to be covered.</p>	<p>Refer to corrigendum II Annexure A.</p>
7	<p>For locally purchased RPA (as mentioned in pg. 4 of RFQ):</p> <p>a) The quotationer, should have ETA (Equipment Type Approval) from WPC (Wireless Planning and Coordination) Wing, DoT operating in de-licensed frequency band(s).</p> <p>b) The quotationer, should have UIN / UAOP, as applicable</p> <p>Also, for qualifications of quotationers (as mentioned in pg. 5 of RFQ):</p> <p>d) Valid Unmanned Aircraft Operator Permit (UAOP).</p> <p>e) The Quotationer should have valid NPNT or 'No Permission – No Take-off'.</p> <p>However, these guidelines, although mentioned in DGCA CAR 1.0 and draft of CAR 2.0, have not been implemented as of now. It was scheduled to be functional from Dec, 2018 but has not been developed yet and will take at least another 6 months to be fully functional. Therefore, we will have to follow the current standard norms followed by all drone service providers, i.e., we will have to take permissions from local police / SP / collector of the area to be surveyed.</p>	<p>Need to comply with DGCA guideline regarding RPAS , ref weblink http://dgca.nic.in/rpas/RPAS-ind.htm</p>



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102

8	In terms of work experience in similar projects, we have the required work experience and UAV survey projects worth more than 6 crores in our name. Thus, we fully satisfy the criteria of having done projects worth => INR 7,50,000.00 (as mentioned in pg. 4 of RFQ).	RFQ Clause 2 (f) and 3(a) shall stand.
9	In Aug 2018, India had announced the release of its Civil Aviation Regulations (CAAR) to enable safe flying of RPAS in India. It also announced Digital Sky Platform will implement "no permission, no take-off (NPNT) – a novel system of software based self-enforcement to minimize deviations from the CAR. The Digital Sky Platform had to be operative from 1st of August 2018, through which all the certificates/documents asked for like, NPNT, UAOP, UIN etc. supposed to be issued. But unfortunately, this portal is still not in function and no any further information is available when it will be started. In this view, request you to please modify the mentioned clauses for qualification/clearance, or kindly do let us guide us how the desired documents/ certificated we can get.	Need to comply with DGCA guideline regarding RPAS , ref weblink http://dgca.nic.in/rpas/RPAS-ind.htm
10	Approvals/Clearances: Remote pilot shall have attained 18 years of age, having passed 10th exam in English, and undergone ground/ practical training from any DGCA approved Flying Training Organization (FTO).	Need to comply with DGCA guideline regarding RPAS , ref weblink http://dgca.nic.in/rpas/RPAS-ind.htm
11	Qualification of the Quotationer: The Quotationer shall provide qualification information which shall include :- a) The Quotationer should have valid Equipment Type Approval from Wireless Planning and Coordination Wing, Department of Telecom. b) The Quotationer should have valid Unique Identification Number/ Unmanned Aircraft Operator Permit from DGCA. c) Security Clearance from MHA. d) Valid Unmanned Aircraft Operator Permit (UAOP). e) The Quotationer should have valid NPNT or 'No Permission – No Take-off'.	Need to comply with DGCA guideline regarding RPAS , ref weblink http://dgca.nic.in/rpas/RPAS-ind.htm
12	Section A Para 2(b), 2(d) and 2(e) requires the quotationer to have a valid UIN / UAOP and NPNT compliance from DGCA. In this regard we would like to submit that though, this is mandated by the Civil Air Regulations promulgated by the DGCA, so far no drone, whether Indian or Imported, has been registered on the DGCA portal hence no service provider is in a position to meet these requirement as of now. The clause may therefore be deleted or held in abeyance till the process of registration of drones and pilots is commenced by DGCA.	Need to comply with DGCA guideline regarding RPAS , ref weblink http://dgca.nic.in/rpas/RPAS-ind.htm



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13	Section A Para 2(f) stipulates that the quotationer should have an Average annual fees received from Aerial Drone Survey for the last 3 preceding years (Financial Year 2017-18, 2016-17, 2015-16): Rs. 7,50,000/-. In this regard we would like to submit that Since drone services are an emerging field, newer startups with better technology are emerging every day. The current financial health of the organisation may be seen instead of the last three years as some companies may not be existance for more than 1-2 years. The clause may be amended accordingly	RFQ Clause 2 (f) shall stand.
14	Copy of Accounts for last 3 years; and	RFQ Clause 2 (f) shall stand.
15	Should have satisfactorily completed as an Aerial Drone(RPA) service - at least two similar project of value not less than Rs. 7,50,000/- in the last three years;	RFQ Clause 3 (a) shall stand.

(Rahul Ch. Das, ACS)

I/c Additional State Project Director,
AIWTD Society

12
Dated 10.04.2019

Memo No. AIWTDS/100/2018/104...-A

Copy for information and necessary action to :

1. Mr. Loken Nath, JE, DIWT, Ulubari, Assam- For uploading in the IWT website.
2. Society wbsite.
3. Concerned bidders.

I/c Additional State Project Director,
AIWTD Society