



GUJARAT BIOTECHNOLOGY UNIVERSITY

**GIFT City, GIFT City Road,
Shahpur Village, Gandhinagar- 382355**

Email: info-gbu@gujarat.gov.in

Website: www.gbu.edu.in/



Response to Pre-Bid Queries

**Draft Tender Paper for Construction of Animal House and Greenhouse Facilities at Gujarat
Biotechnology University, Gandhinagar**

Tender ID: 82980

S. No	Page No.	Section of the Tender	Query/Clarification Sought	Reference	Response/Clarification
1.		Vol-I	We request you to provide beneficiary bank detail to prepare bid security.		Refer Corrigendum - II
2.		Vol-I	We request you to pay 10% of Contract Value + GST as interest free Mobilization Advance against submission of Equivalent amount of Bank Guarantee. Recovery of Advance shall be on pro-rata basis.		No Change
3.		Vol-II	We request you to pay Secured Advance @ 85% of (Material Value + GST) for Non-perishable Material like Cement, Reinforcement Steel, Concrete Blocks which will further recover on consumption basis from our RA Bill.		No Change
4.	96	Schedule 06 Vol – II	We request you to retain 2.5% of gross amount for the work done (excluding taxes) under each interim bill as Retention Money and if contractor submit BG of equivalent amount, then no cash deduction shall be made from RA bill, this will help us to maintain cash flow. We will submit BG of 2.5%. BG shall be released on completion of work.		Refer Corrigendum - II
5.	96	Schedule 06 Vol – II	We request you to release Interim Payment as follows: For Civil, 80% of RA Bill Value as adhoc Payment (after deducting secured advance) within 7 days from submission of RA Bill and Balance (after recovery of mobilization advance) shall be released within 21 days from submission of RA Bill.		No Change

S. No	Page No.	Section of the Tender	Query/Clarification Sought	Reference	Response/Clarification
			<p>We request you to considered RA bill amount as per work done for every month. For MEPF,</p> <p>A] Electrical Work: - Payments Terms: Internal electrical wiring & Sub mains / Circuit Mains / Power wiring.</p> <ol style="list-style-type: none"> 1. 20% - After Slab piping is completed. 2. 25% - After Zari Piping & Fixing of Modular box. 3. 35% - After Pulling of internal wiring. 4. 10% - After fixing of Switch Accessories. 5. 10% - After Testing and Commissioning is completed. <p>Except above mentioned Items. (Like: HT Panel, transformer, Elevator, DG, Sub Station Equipment's, UPS & Batteries, LT Power Panel, DB, Light Fixture & Pole, Fan, Earthing, Cable tray, Cables, IPABX,ELV & LPS System etc for consumable items..)</p> <ol style="list-style-type: none"> 1. 20% - Advance 2. 60% - After Material received at Site. 3. 10% - After Installation work is completed. 4. 10% - After Testing & Commissioning is completed. <p>B] Plumbing Work: - Payments Terms: -</p> <ol style="list-style-type: none"> 1. 20% - Advance 2. 60% - After Material received at Site. 3. 10% - After Installation work is completed. 4. 10% - After Testing & Commissioning is completed. <p>C] Fire Work: - Payments Terms:-</p> <ol style="list-style-type: none"> 1. 20% - Advance 2. 60% - After Material received at Site. 		

S. No	Page No.	Section of the Tender	Query/Clarification Sought	Reference	Response/Clarification
			<p>3. 10% - After Installation work is completed. 4. 10% - After Testing & Commissioning is completed.</p> <p>DJ HVAC Work Payments Terms: - 1. 20% - Advance 2. 60% - After Material received at Site. 3. 10% - After Installation work is completed. 4. 10% - After Testing & Commissioning is completed.</p>		
6.			<p>We request you to consider following method for valuation of items not mentioned in Tender Documents / BOQ (Non-Tender Item)</p> <p>Cost of Material + Cost of Labour + Plant & Machinery + 25% Overhead & Profit + GST.</p>		Already there. Refer Clause 2.5.4 of Volume 2 for details.
7.		Vol-II	<p>We request you to keep quantity Variation up to $\pm 20\%$.</p> <p>Rate for such items where variation is beyond $\pm 20\%$ shall be finalized on mutual agreement. Any Govt of Gujarat S. O. R/rate, CPWD / Delhi S. O. R rate shall not be considered.</p>		No Change
8.	58	Clause 11.8, Vol-II	We request you to consider DLP period 12 months from the date of completion. However, maintenance period will remain applicable as per tender.		Refer Corrigendum -II
9.	57	Clause 11.7.1, Vol-2	We request you to consider liquidated damages at the rate of 0.5% (zero-point five percent) of Balance work per week of delay subject to a maximum of 5% (five percent) of the Balance work.		No Change

S. No	Page No.	Section of the Tender	Query/Clarification Sought	Reference	Response/Clarification
10.	58		We request you to provide space for Labour Camp nearby site location for smooth functioning.		Already there. Refer Clause 8.1.6 of Volume 2 for details.
11.	12	Clause 2.5.5, Vol-2	For the avoidance of doubt, Variation shall include: (a) change in Technical Specifications and Standards of any item of Works; (b) omission/ addition of any item of Work not implied from the Sope of the Project (c) change in Approved makelist, Tender drawing.		No Change. For clarification refer the general definition of Variation in Clause 2.5.
12.	13	Clause 2.6 (ii), Vol-2	Measurements of work shall be done as per IS 1200. Pls confirm.		As per technical specification doc no. 202210-TS-S1 “unless otherwise” follow IS 1200
13.			We understand that all the Statutory and License fees during the construction and DLP period shall be paid by client. Pls confirm.		Already there. Refer Clause 7.3 for details.
14.			Kindly provide Basic rate of Cement, reinforcement steel, AAC Block, and Flooring material.		Kindly Refer SOR 2023 Gandhinagar
15.	-		Please provide Area statement.		Already Drawings attached in tender
16.	-		Kindly specify the lead for the stacking of excavated soil.		As per Specification and BOQ items.
17.			Kindly share Soil Investigation report.	-	Enclosed with Corrigendum -II
18.	114	Schedule 12, Vol-II	Chairs, Pin, Authorized & Unauthorized Laps, design wastage etc. shall be measured and paid to us as per submitted BBS.		No Change
19.	11	Clause 2.5.4, Vol 2	We understand that all the fees for the Statutory as well as licence fees will be paid by Client.		Already there. Refer Clause 7.3 for details.

S. No	Page No.	Section of the Tender	Query/Clarification Sought	Reference	Response/Clarification
20.	4	Scope of Work	Mentioned Physical model requirements is missing in BOQ item. Requesting you to include the same in revised BOQ.		“The CMA shall design, procure, and install a 1:50 scale physical model of the building and site layout with the approval of the DTA showing the topography, road network, building blocks, elevation features, landscape area, open spaces and other existing features at site.” The above stands deleted.
21.	26	2.2.2. (iv), Vol -I	We would like to inform you that for all the mentioned buildings/ Pharmaceuticals buildings , MEPF works always executed by client selected/nominated contractor and it is always excluded from civil contractor scope and Hence we request you to consider as " the Bidder must have experience of completing construction (including with/without MEPF, finishing and maintenance works) of at least 1 (one) Biotechnology research institute or Animal House Facility for government, private institute, public sector undertaking, an institute approved by CPCSEA (Committee for the Purpose of Control and Supervision of Experiments on Animals) or pharmaceutical facilities (only manufacturing/ R&D), with total value of executed works not less than INR 10 Crore (Rupees Ten crore only) in last 5 (five) years preceding the Bid Due Date. Such research institute should have appropriate certification from NABL or by any govt. agency		No Change
22.	26	2.2.2. (v), Vol -I	The mentioned tender is on ITEM Rate Tender and work will be executed based on the given item description/drawings and specifications."		No Change

S. No	Page No.	Section of the Tender	Query/Clarification Sought	Reference	Response/Clarification
			The given " Hi-tech greenhouse facility" is a specialised technology required for Animal experiment and connected with Animal life etc. Hence, we request you to consider the same in the scope of GBU". and remove the same Criteria from the Tender Prequalification.		
23.	26	2.2.2. (v), Vol -I	Kindly provide the responsibility matrix between CMA Agency and Green House Agency for Construction and O&M period.		As per Tender. To clarify the responsibility to be mutually agreed between parties in case of consortium
24.	22	Clause:2.1.21, Vol - I	WE understand that this shall be undertaking instead of MOU. Pls confirm.		No Change
25.	23	Vol - I	We understand that the pre type MOU is not applicable. All equipments shall be supplied based on the given specifications mentioned in the tender documents. Hence requesting to delete this clause.		No Change
26.	50	Vol - II	This is very specialised construction works and requires very precise works in terms of civil and MEP works. The given completion period of 12 Months is very less, Hence request to consider time period for completion as 18 Months.		No Change
27.	1		The scope of work is divided into three parts as per the Clause No. 1.1.4 of Vol-1. The Part-1&3 Civil work i.e. RCC Framed Structure, Architectural finishings, related MEPF items & Development works can be executed by the Civil contractor AND Part-2 is the green house facilities which will be executed by the specialized agency. (These three parts will be executed by specialized agencies under the		As per Tender. To clarify the responsibility to be mutually agreed between parties in case of consortium

S. No	Page No.	Section of the Tender	Query/Clarification Sought	Reference	Response/Clarification
			consortium/ JV as per the PQ evaluation criteria). It should be corrected.		
28.	1		We are considering that quoted rates will be final by the bidder & there will be no rebate/negotiation at all as per the NIT terms. (This is not matching with clause no. 3.3.3 of Vol-1 page no. 46).		As per Tender.
29.			Their will be so many changes before submission of bid & during the contract also. It should be corrected.		As per Tender.
30.	2		The BOQ of the total scope has items 1 to 466 having the estimated price of Rs. 42,61,20,613/- only. Bidder has to submit commercial offer on % basis. (The estimated value as per the abstract of cost is Rs. 42,61,20,613/- & how bidder will assume/quote for 18% GST, 1% Labour Cess, 3% contingencies & 1% TPA charges). Please clarify.		As per Tender
31.		Clause: 4, Vol -I	The tender as called by the Registrar of GBU University, Gandhinagar, Gujrat is the item rate contract as per the nomenclature of the BOQ items. (The design, engineering data, calculations of the quantities as per the estimated drawings, architectural provisions & other engineering specifications as mentioned by the architect/ consultant shall be the responsibility of the client). Although all other responsibility as mentioned in the DTP shall be taken by the contractor		As per Tender
32.	10	Clause: 1.1.5, Vol -I	The lowest successful bidder will be treated as a appointed CMA for this job. The DLP for Civil & Development works should be for 1		Refer Corrigendum -II

S. No	Page No.	Section of the Tender	Query/Clarification Sought	Reference	Response/Clarification
			year period as per the standard engineering practice. The DLP along with Operation & Maintenance of equipments & electrical items shall be for 5 years from the actual date of completion as recorded by the deptt.		
33.			This is not matching as per the cost sheet of total BOQ item.		No Change. The estimated value is inclusive of GST and all other taxes, duties, labour cess, withholding taxes as applicable as per laws including cost of construction and 5-year defect liability period. However, the same is not part of BoQ total.
34.	12	Clause: 1.1.9, Vol -I	The architectural, structural, equipment selection & the design of the HVAC, Fire Fighting, Electrical system, Green House items & other services has been done by the consultant/ architect of the GBU. Client is always free to amend any item at any stage. (The changes in BOQ items may occurred in HVAC, Fire Fighting & Green House work). It is desired that these scopes may be considered as EPC instead of item rate so that specialized agency may submit the design & engineering data as per the requirement of job as mentioned in the specifications.		No Change
35.	20	Clause: 2.1.13, Vol - I	This point is not clear & should not be related to the bidding process.		As per Tender.
36.	21	Clause: 2.1.17, Vol - I	The scope of work of ground breaking ceremony should be defined with the estimated limit of the expenditure for estimation purpose.		No Change

S. No	Page No.	Section of the Tender	Query/Clarification Sought	Reference	Response/Clarification
37.	22	Clause: 2.1.21, Vol - I	This is agreed. But the MOU will submitted only after award of the work with the consent of specialized agency.		The MoU shall be submitted within 30 days after issue of Letter of Award..
38.	23	Clause: 2.1.22, Vol - I	This is agreed. But the MOU will submitted only after award of the work with the consent of specialized agency.		The MoU shall be submitted within 30 days after issue of Letter of Award..
39.	26	Clause: 2.2.2 (i) , Vol - I	The scope of work includes building work along with MEPF & specialized Green House facilities which will be executed in consortium. (The estimate of both the works should be defined separately so that each member may understand its scope clearly).		As per Tender.
40.	26	Clause: 2.2.2 (ii) , Vol - I	Applicable for Building Construction, MEPF & Related development works		Applicable on the sole bidder or the either party of the Consortium.
41.	26	Clause: 2.2.2 (iii) , Vol - I	Applicable for Building Construction, MEPF & Related development works		Applicable on the sole bidder or either party of the Consortium.
42.	26	Clause: 2.2.2 (iv) , Vol - I	This experience will be applicable for the agency who has developed the Green House facilities as desired.		As per Tender
43.	26	Clause: 2.2.2 (v) , Vol - I	This experience will be applicable for the agency who has developed the Green House facilities as desired.		As per Tender.
44.			The estimate of Civil & MEPF works, the estimate of Green House facilities and the estimate of 5 years maintenance should be defined separately as per the standard engineering practice to evaluate the Joint Venture		Refer Corrigendum -II
45.	31	Clause: 2.2.3 (g) , Vol - I	It is correct that consortium will make the Joint Bidding Agreement. The work will be awarded to the lead partner & other partner will fulfil		As per Tender.

S. No	Page No.	Section of the Tender	Query/Clarification Sought	Reference	Response/Clarification
			all the obligation of the contract as a approved JV Partner/ Sub-Contractor of the value according to the estimate/ awarded value		
46.	33	Clause: 2.5.3 , Vol - I	The existing DTP supplied by the consultant of GBU & we have already clarified in the sr. no. 5. (The any discrepancies in the existing DTP/ Technical provisions cannot be undertaken by the contractor as on date).		No Change
47.	88	Annexure N	This will be submitted only after the award of the work according to the GFC drawings & final scope of work shall be supplied by the consultant of the GBU. (The existing tender drawings & estimated BOQ of the DTP are tentative & no agreement is possible before bidding).		The MoU shall be submitted within 30 days after issue of Letter of Award.
48.	89	Annexure O	The present item rate BOQ is derived as per the estimated drawings & assumptions of the consultant. The final material & item rate BOQ shall be calculated only after vetting of the engineering data & design by the competent authority. Hence this declaration cannot be given at the time of tender.		The MoU shall be submitted within 30 days after issue of Letter of Award.
49.	94	Appendix II	The estimated rates are without GST. Please issue the amended estimate including GST & other taxes as per the cost sheet enclosed in the tender.		As per Tender
50.	8	Article 2, Vol -II	The lead partner will give the sub-contract to the another partner as per JV agreement to complete the work.		As per Tender
51.	9	Clause: 2.5.1, Vol- II	It depends upon the consultant of GBU to evaluate the actual BOQ items quantity according to the final GFC: Good For Construction Drawing as to be issued by the consultant in future during execution of the		As per Tender

S. No	Page No.	Section of the Tender	Query/Clarification Sought	Reference	Response/Clarification
			work.		
52.	16	Article 4, Vol -II	The contract period of 6 months were completion of the Green House facilities & contract period for 12 months for the Civil works are not sufficient because all the services drawings are to be approved & will take more time. The total contract period should be extended in this stage.		No Change
53.	17	Article 5, Vol- II	The Performance Security of the total contract should be released on the actual date of satisfactory completion. The Retention Money should be released after the one year of the Defect Liability Period. (Although separate Performance Guarantee for 5 years Maintenance & Operation should be taken according to the value of Maintenance of CAQMS and Electrical Maintenance refer sr. 22 & 24 of the abstract of cost).		No Change
54.	36	Clause 10.1, Vol - II	Already referred in the sr. no. 24 & it should be clarified that contractor has to quote item rate i/c GST or GST will be charged as extra as per the Tax Invoice.		Fees as per financial bid format, inclusive of GST
55.	4	BOQ – 14	We are considering the grade as M-30 instead of M-300 grade. (The item of the shuttering should be paid separately as per the CPWD norms). The consultant has mentioned the makes of shuttering ply in the list of makes. Hence the BOQ items of the shuttering & centering according to the CPWD/ Standard Engineering Practice should be amended. The RMC quantities are limited & it is not possible to take the material from the approved RMC vendors. The bidder should be allowed to use		As per Tender

S. No	Page No.	Section of the Tender	Query/Clarification Sought	Reference	Response/Clarification
			calibrated RMC moveable automatic plant at site.		
56.	4	BOQ – 16	We are considering the grade as M-35 instead of M-350 grade. (The item of the shuttering should be paid separately as per the CPWD norms). The consultant has mentioned the makes of shuttering ply in the list of makes. Hence the BOQ items of the shuttering & centering according to the CPWD/ Standard Engineering Practice should be amended. The RMC quantities are limited & it is not possible to take the material from the approved RMC vendors. The bidder should be allowed to use calibrated RMC moveable automatic plant at site.		As per Tender
57.	6	BOQ-23	We are considering the grade as M-40 instead of M-400 grade. (The item of the shuttering should be paid separately as per the CPWD norms). The consultant has mentioned the makes of shuttering ply in the list of makes. Hence the BOQ items of the shuttering & centering according to the CPWD/ Standard Engineering Practice should be amended. The RMC quantities are limited & it is not possible to take the material from the approved RMC vendors. The bidder should be allowed to use calibrated RMC moveable automatic plant at site.		As per Tender
58.	41	BOQ-288	The maintenance estimate of Rs. 4,24,03,016/- is taken for 6 years period. Although it should be for 5 years period. (In this nomenclature it is mentioned that 5 years after 2 years from the date of handing over which is again contradictory). You are requested to issue the		Refer Corrigendum -II

S. No	Page No.	Section of the Tender	Query/Clarification Sought	Reference	Response/Clarification
			clarification & may amend the estimate as required.		
59.	67	BOQ-466	The maintenance estimate of Rs. 45,92,737/- is taken for 6 years period. Although it should be for 5 years period.		Refer Corrigendum -II