

**QUERIES & CLARIFICATIONS RAISED DURING PRE BID MEETING HELD ON 28.07.15 AT BRLPS, PATNA FOR PURCHASE OF AUTOMATIC MILK COLLECTION UNITS (AMCUs)**

S. No.	Reference	Point as per Bid Document	Requirement as per Bid	Clarification sought	Clarification given
1	SCC	GCC 16.1 - Payment terms	90 % payment shall be released after installation & acceptance.	As in some cases after supply of systems, due to site not being ready for installation or any other reason due to purchaser, system can not be installed. In view of this , it is requested that at least 80 % payment to be released within 2 monts of supply if installation can not be done due to reasons attributed to purchaser. Balance 10 % payment in such cases can be released against a bank guarantee of equal amount.	80% of the the contract value will be paid after completion of entire supply and remaining 20% will be released after satisfactory installation. Successful bidder has to obtain delivery receipt duly received from the concerned DPCU and the same should be attached with the invoice for payment.
2	SCC	GCC 25.1 - Transportation and Incidental Service	Supplier to deliver system at final destination where installation is to be done	As system have to be installed in each village, it is requested that all systems may be supplied by supplier at a central place in each district & from there to each village system may be shifted by purchaser as & when required.	The supplier has to supply the items in the concerned DPCUs and the transportation of supplied equipent from DPCU to the place of installation will be the responsibility of supplier
3	SCC	GCC 28.3 - Warranty	The period of warranty shall be 365 days	- It may be clarified that warranty period of 365 days is from date of installation or 400 days from date of supply whichever is earlier, as installation may get delayed due to no fault of supplier. Further during warranty, if system is having defect, defective machine have to be brought by purchaser to purchaser's centralised place in the district. Service at village may not be possible.	The periof of guarantee/warranty will be 365 days from the date of installation/commissioning. The units for rectification of any defects during the period of guarantee/warranty will be brought to concerned DPCU by BRLPS. However, the supplier has to provide training the community members in this regard.
4	Section VII Schedule of Requirements	3- Technical Specification (2.0 Scope of Supply)	2.1( DPU) ,2.3( Milk Analyser),2.5 (Stirrer)	BIPL shall be offering their latest state of art Model iBOND 5 Automatic Milk Analyser which is 5 in 1 equipment having in built Analyser, DPU, Stirrer, Thermal Printer & GSM Module. Ibond 5 Analyser meets all the functional requirement and broad specification of Analyser, DPU, Stirrer, thermal printer & GSM. Confirmation may be given that this shall be accpted..,	As per para 2.0 (Scope of supply)- Section VII. Schedule of Requirement, bidder may quote rate having one set of more than one items or each item separately but in no case, any item shoud be left.

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5	Section VII Schedule of Requirements	3- Technical Specification (3.1 DPU Specification)	Storage capacity- 8 GB	Rather than specifying storage capacity, specify storage requirement. At 1.4 of specks, you wanted for each system to have storage capacity to store 300 members data for 1 year. Our Analyser can store 300 members data for more than 2 Years due to it's design & storage capacity..	Keeping in view the deducations and future growth in membership, the data size may increase so storage capacity should not be of less than 8 GB as per bid specification
6	Section VII Schedule of Requirements	3- Technical Specification (3.1 DPU Specification)	32 MB RAM	It seems you have specified this based on old design of processor which is put in DPU. Our I Bond 5 Analyser is having latest TIVA Processor with sufficient processing capacity.& hence sholud be acceptable.	RAM will be 32 MB as per bid specification
7	Section VII Schedule of Requirements	3- Technical Specification (3.1.9 DPU Specification)	AC 170 Volts to 290 Volts	Analyser systems are always provided with a UPS or Solar DC Systems & hence such extreme AC power supply is not required.Our Analyser can take AC Power in range of 195 volts to 255 volts.	170 to 260 volt with SMBS system
8	Section VII Schedule of Requirements	3- Technical Specification (3.1.9 DPU Specification)	Output : 13.6 Volts on Mains	Solar charge controller gives two type of DC outputs. First for boost charging Battery which is 13.6 Volts & other for running DPMCU , which is 12 Volts.Our system meets these requirement & confirm that this is acceptable.	The requirement will remain the same as per specification in bid vide para 3.1.9 (section VII. Schedule of Requirement)
9	Section VII Schedule of Requirements	3- Technical Specification (3.1.9 DPU Specification)	Rating : 15 Ampere continuos	10 Amp is sufficient for running all our energy efficient equipment of DPMCU & should be acceptable..	The rating should be 10-15 Ampere
10	Section VII Schedule of Requirements	3- Technical Specification (3.2 Electronic Weigh Scale)	Display unit table top type without pole & cable in heavy duty PVC Pipe	For protection of load cell cable connecting platform to display, it is better to install display unit on a metallic pole & this pole can be installed on side of platform so that load cell cable is always protected from rats/ physical damage. Our design is as per this & may be accepted.	Bidder may quote rate for the units having table top type display unit without pole or having display unit on a metallic pole to be installed on a side of platform
11	Section VII Schedule of Requirements	3- Technical Specification (3.3 Milk Analyser)	Cleaning Solutions-10 nos of all types required for one year	You have not specified size of cleaning solution when asking for 10 nos. Analyser requirs daily & weekly cleaning solution for operations. 2 Nos Daily cleaning solutions (200 ml )& 1 no weekly cleaning solutions (200 ml)are sufficient for 1 year operation of analyser. It may be accepted.	Bidder has to supply adequate number of all types of cleaning solutions required for proper cleaning of machines forone year. Total 10 nos. min. shall be supplied.

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12	Section VII Schedule of Requirements	3- Technical Specification (3.4 Central Server)	3.4.5 Software- to establish cause of AMCU not functional	Server can point out only that from a AMCU data is not coming but this may be due to following reasons	Software in Central Server showing only the status of AMCU as "Not Working" is acceptable.
				1- Network not supporting	
				2- AMCU is defective	
				3- AMCU not being operated	
				4- Operator not uploading data after shift operation	
Exact cause to be established manually after contacting specified AMCU					
13	Section VII Schedule of Requirements	3- Technical Specification (3.5 Ultrasonic StirrerDPU Specification)	Timer , 1-99 Sec	For AMCU operation, timer of 5 to 30 second is more than sufficient & may be accepted.	Any timer range between 1-99 sec is acceptable.
14	Section VII Schedule of Requirements	3- Technical Specification (3.7 Solar Module)	3- Solar charge controller-12 V , 20 Amp	Solar charge controller of 12 V , 10 Amp is more than sufficient for this application & may be accepted.	Solar charge controller of 12V, 10-20 Amp is acceptable
15	Section VII Schedule of Requirements	3- Technical Specification (3.7 Solar Module)	4- CFL Light 11wx2 nos	It is better to go for LED Bulb rather than CFL to save power & to put less load on solar system. LED Bulb of 6 Watt is sufficient. May be accepted.	LED Lights of 11 Watts are also acceptable
16	Section VII Schedule of Requirements	3- Technical Specification (3.7 Solar Module)	5- Installation - Civil work	Cement Concret Grouting of Aluminum supporting stand of solar panel installed on milk collection centre roof should be arranged by purchaser in each village as it may not be possible for supplier.	The supplier has to install the panels with all required materials
17	Contract form to be filled at the time of submission of tender or on awarding of order require Clarity				Clarity on bid document has been provided in the pre bid meeting.
18				Leased Line to be Provided by bidder	Not accepted

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19	Section VII Schedule of Requirements	3- Technical Specification (3.4 Central Server)		Central server software needs to provide on SAS base or with one time cost nothing is mentioned so require clarity	No changes, will remain same as per NCB document
20	Section VII Schedule of Requirements	3- Technical Specification (3.7 Solar Module)		Solar Panel: header says 150 watt while inside spec they mentioned 100 watt, so require clarity	Solar Panel will be of 150 watts
21	Section VII Schedule of Requirements	3- Technical Specification (3.7 Solar Module)		Civil work is also mentioned under installation , so require clarity on what type of Civil work is required from our side.	Supplier has to install the solar panels so that it could withstand the normal wear and tears.
22	Section VII Schedule of Requirements	3- Technical Specification (3.4 Central Server)		Specification of central Server	Already provided in the bid document and as per at para 12 above.
23	Section VII Schedule of Requirements	3- Technical Specification (3.1.9 Central Server)		DPU shall have integrated DC Power supply with in built battery capable of output	DPU shall have integrated DC power supply with in-built battery capable of output. The battery set outside the DPU will also be acceptable.
24	Section VII Schedule of Requirements	3- Technical Specification 3.1.9 (b)		DPU Should have deduction report facility	No Changes, will remain same as per bid specification.
25	Section VII Schedule of Requirements	3- Technical Specification 3.2		Stamping of EWS at the place of installation / diary plant	No Change. Manufacturer stamping as well as state stamping will be the responsibility of supplier
26	Section VII Schedule of Requirements	3- Technical Specification 3.9		At least 3% of the total Ordered Quantity of Machines shall be kept in reserve at union /project hqr. For immediate replacement	Reserve will be kept at DPCU in place of BPIU.

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27	Section VII Schedule of Requirements	3- Technical Specification (3.7 Solar Module)		Battery Minimum 12 v and Suitable AH Clarify Ah	Same as per para 14 above
28	Section VII Schedule of Requirements	3- Technical Specification (3.1.9 DPU Specification)		DPU shall have integrated DC Power supply with in built battery capable of input clarify AH for 2 hr operation	Same as per para 8 above
29	Section VII Schedule of Requirements	3- Technical Specification (3.6 Remote Display Specification)		Remote display unit decimal point is include 4 digit EWS, FAT, SNF, rate, Amt.	No change, As per bid document
30	Section I	Para 9 (Instruction to Bidders)	The Bidder shall bear all costs associated with the preparation and submission of its bid, and the purchaser shall not be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.	Should we have to submit any tender document fee ? If yes, what is the amount & mode.	No, there is no fee of tender document.
31	Section III	Para 3.1 (a) - Post Qualification Requirements	Bidder should have Annual Average Turnover of double the quoted amount during the financial years 2011-12, 2012-13 and 2013-14.	Can we submit the proposal on the name of our group company in order to meet qualification criteria OR we can submit in our name with all required documents of group company for meeting qualification criteria	Kindly refer para 4 (Eligible Bidders) of Section I (Instruction to Bidders) and para 6 (Joint Venture, Consortium or Association) - Section VIII General Conditions of Contract of the NCB document

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32	Section IV	Bidding Forms	Price Schedule: Goods Manufactured outside the purchaser's country, already imported	Please clarify whether it is mandatory to submit this form for imported items in case if we are importing on item of AMCU setup.	There are three types of price schedule format. The format (Goods Manufactured outside purchaser's country, already imported) has a column for quoting "Custom Duties and Import Taxes paid per unit in accordance ". If you have to charge separately for the above duties and taxes, then the format should be used
33	Section VII	Para 3.1 - Data Processing Unit (Schedule of Requirements)	DPU shall be microprocessor based unit having minimum 8 GB storage capacity, 32 MB RAM and minimum parallel port for connecting external printer	Our system is micro controller based system with 8 GB storage which we have developed with a customized board as per application requirement of our clients for smooth functioning, hence it did not require 32 MB RAM. Also our DPU is having a serial port option where we can connect the external 9 Pin, 80 column Dot Matrix printer	No change
34	Section VII	Para 3.1.8 (Schedule of Requirements)	SIM Service Provider's Manufacturer Authorization Form in the name of BRLPS shall be submitted by the vendor	As SIM Connection & telecom operator depends upon the network and services as per location, it will be possible, if we have clear information about the location of sites, so please clarify. Do we need to submit it with tender document or we can submit it after successfully qualifying technical & commercial bid.	No change
35	Section VII	Para 3.4.1 - Application Server (Schedule of Requirements)	Application Server	Please specify the frequency of Processor (2.0/2.4 GHz), processor model specification, redundant power supply	No change
36				Please specify Operating System of server (OS - 2008/2008 R2/2012 Std.)	No change
37				Network Card Required (1/2)	No change
38	Section VII	Para 3.4.2 - Database Server (Schedule of Requirements)	Database Server	Metnion whether database will be oracle/My sql / MS sql	Any
39	Section VII	Para 3.4.4 - Leased Line (Schedule of Requirements)	Leased Line - 2 MBPS of appropaiate type	Please mention A - End (source) and B- End(Destination) based on the location and distance cost varies of leased line	Server will be installed at BRLPS hqr, Patna
40	Section VII	Para 3.8 (Schedule of Requirements)	Entire AMCU system including server, SIM connection and leased line shall remain udner AMC for period of 3 years		No change

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41	Section VII	Para 3.1 (a) - Post Qualification Requirements		Clarification on Turnover	The average annual turnover of the bidder will be evaluated for the financial years 2011-12, 2012-13 and 2013-14.