

Tender No.: EdCIL/DES/SCAP/2024 dated 07.06.2024

Tender Name: Selection of System Integrator for “Design, Supply & Installation of Science Center in Govt. Schools along with the Implementation of awareness programs and capacity building of school teachers”

REPLY TO PRE-BID QUERIES

Company name	S. No.	Section No.	Page No.	Clause as per RFP	Clarification Sought	EdCIL's Response
M/s Youth Empowerment	1	Chapter-IV Scope of Work	24	3. WARRANTY & SUPPORT FOR SCIENCE CENTRE LAB: 1. To provide TWO (02) Year Warranty Support Period from the date of Final Acceptance Test (FAT) of the Project.	Kindly consider warranty 2 years to 1 year. Reason: Reducing the warranty period to one year incentivizes competitive pricing, focuses on initial quality assurance, and promotes self-sufficiency among school staff in maintaining the science center equipment	No Change
	2	Chapter-IV Scope of Work	35	13. WARRANTY AND SUPPORT SERVICES: • The successful bidder is required to provide a standard onsite warranty support for a period of two (02) Year Warranty. The warranty would ensure that the goods/ articles would continue to conform to the standards and specifications as prescribed in the RFP for the entire duration of the Contract.	Kindly consider warranty 2 years to 1 year. Reason: Reducing the warranty period to one year incentivizes competitive pricing, focuses on initial quality assurance, and promotes self-sufficiency among school staff in maintaining the science center equipment	No Change
	3	Chapter-IV Scope of Work	37	18. DEVIATION CLAUSE: EdCIL reserves the right to increase or decrease the quantity by 100% to be ordered up to any number of bid quantity at the time of placement	Kindly consider removing 100% deviation and consider an open bid the numbers can be increased to more numbers.	No Change

			of contract as per client requirements. The purchaser also reserves the right to increase the ordered quantity by 100% of the contracted quantity during the currency of the contract at the contracted rates. The selected Bidder are bound to accept the orders accordingly. The contract shall be valid for 1 year from the date of issue of PO.		
4	Chapter-IV Scope of Work	27-28, 32	<p>28. Details of the Awareness Program:</p> <ul style="list-style-type: none"> • Phase 1 (Basic Session shall be carried out for Elementary, Secondary and Sr. Secondary Schools): <ul style="list-style-type: none"> o 9,759 Teachers shall be trained at cluster level in 742 locations. o Batch of 15 to 20 Teachers shall be made. o Three days training. • Phase 2 (Intermediary Session shall be carried out for Secondary and Sr. Secondary Schools): <ul style="list-style-type: none"> o Roughly 2,500 Teachers shall be trained at zone level in 182 locations. o Batch of 15 to 20 Teachers shall be made. o Three days training. • Phase 3 (Advanced Session shall be carried out for Sr. Secondary Schools): <ul style="list-style-type: none"> o Roughly 750 Teachers shall be trained at district level in 40 locations. o Batch of 18 to 20 Teachers shall be made. o Three days training. 	<p>On Page No. 27-28, in Point No. 28, Details of the Awareness Program mention a three-day training in all phases.</p> <p>However, on Page No. 32, Clause No. 6 mentions that the training and handholding of the awareness campaign involves:</p> <p>Capacity Building of the Teachers for selected schools: 1-day physical training of teachers (2 teachers per school-1 batch consisting of 40 candidates).</p> <p>Could you please clarify whether the teacher training is 1 day or 3 days?</p>	Refer Corrigendum-2
			6. TRAINING &		

				<p>HANDHOLDING OF AWARENESS CAMPAIGN:</p> <p>o Capacity Building of the Teachers for selected schools: 1-day physical training of teachers (2 Teachers per School- 1 batch of 40 candidates).</p>		
5	Chapter-V Eligibility and Bid Evaluation	44	<p>Evaluation of financial bids:</p> <p>The Financial bid of only those bidders who are found technically eligible shall be opened. The financial bids shall be opened in the presence of representative of technically eligible bidders, who may like to be present. Financial bids will be inspected to ensure their conformity to the format provided in the tender document. If there is any discrepancy between words and figures in any part of the financial bid, the amount indicated in words will prevail. The technically qualified bidder who has quoted the lowest price in the financial bid will be L1 and considered for the award of contract.</p>	<p>We are requesting to change the tender from L1 to QCBS. Reason :- Due to the large quantity and high quality requirements of the components involved in this tender. Given the extensive scope of work and the need to ensure both quality and timely supply across numerous schools, a QCBS tender would be more suitable and equitable. QCBS is driven by the need to balance quality and cost effectively, especially given the scale and complexity of the project involving multiple schools.</p>	Refer Corrigendum-2	
6	Chapter-VII Payment terms	48	<p>Payment Terms for Awareness Campaign:</p> <p>Milestone</p> <p>1.Payment shall be released after Satisfactory after successful conduct of Capacity building of school teachers.</p> <p>Payment % of the Contract Value (Excl. Training) - 40%</p> <p>2. Payment shall be released after</p>	<p>Request to change the payment terms from 40:25:35 to 40:40:20</p> <p>Payment Terms for Awareness Campaign:</p> <p>Milestone</p> <p>1.Payment shall be released after Satisfactory after successful conduct of Capacity building of school teachers.</p> <p>Payment % of the Contract Value (Excl. Training) - 40%</p>	No Change	

				<p>Satisfactory completion of Students awareness program (Training & Workshops) in online mode. Payment % of the Contract Value (Excl. Training) - 25%</p> <p>3.Payment shall be released after Submission of Assessment & Final closure report. Payment % of the Contract Value (Excl. Training) - 35%</p>	<p>2. Payment shall be released after Satisfactory completion of Students awareness program (Training & Workshops) in online mode. Payment % of the Contract Value (Excl. Training) - 40%</p> <p>3.Payment shall be released after Submission of Assessment & Final closure report. Payment % of the Contract Value (Excl. Training) - 20%</p> <p>Reson:- The request to change the payment terms (from 40:25:35 to 40:40:20) aims to incentivize higher quality work from bidders by offering a larger second installment (40%) upon project completion, thereby ensuring better cash flow and reinforcing a commitment to quality and timely delivery</p>	
M/s Gurukulgan Private Limited	1	Chapter-IV Scope of Work	24	<p>3. WARRANTY & SUPPORT FOR SCIENCE CENTRE LAB:</p> <p>1. To provide TWO (02) Year Warranty Support Period from the date of Final Acceptance Test (FAT) of the Project.</p>	<p>Requesting to change the warranty period from 2 years to 1 year. This encourages competitive pricing, ensures initial quality, and promotes self-sufficiency among school staff in maintaining the science center equipment.</p>	No Change
	2	Chapter-IV Scope of Work	35	<p>13. WARRANTY AND SUPPORT SERVICES:</p> <ul style="list-style-type: none"> The successful bidder is required to provide a 	<p>Requesting to change the warranty period from 2 years to 1 year. This encourages competitive pricing,</p>	No Change

				<p>standard onsite warranty support for a period of two (02) Year Warranty. The warranty would ensure that the goods/ articles would continue to conform to the standards and specifications as prescribed in the RFP for the entire duration of the Contract.</p>	<p>ensures initial quality, and promotes self-sufficiency among school staff in maintaining the science center equipment.</p>	
3	Chapter-V Eligibility and Bid Evaluation	44	<p>Evaluation of financial bids: The Financial bid of only those bidders who are found technically eligible shall be opened. The financial bids shall be opened in the presence of representative of technically eligible bidders, who may like to be present. Financial bids will be inspected to ensure their conformity to the format provided in the tender document. If there is any discrepancy between words and figures in any part of the financial bid, the amount indicated in words will prevail. The technically qualified bidder who has quoted the lowest price in the financial bid will be L1 and considered for the award of contract.</p>	<p>We are requesting to change the tender from L1 to QCBS. Reson :- Due to the large quantity and high quality requirements of the components involved in this tender. Given the extensive scope of work and the need to ensure both quality and timely supply across numerous schools, a QCBS tender would be more suitable and equitable. QCBS is driven by the need to balance quality and cost effectively, especially given the scale and complexity of the project involving multiple schools.</p>	Refer Corrigendum-2	
4	Chapter-VII Payment terms	48	<p>Payment Terms for Awareness Campaign: Milestone 1.Payment shall be released after Satisfactory after successful conduct of Capacity building of school teachers. Payment % of the Contract Value (Excl.</p>	<p>We request to change the payment terms (from 40:25:35 to 40:40:20) is meant to encourage better quality work from bidders. By offering a bigger second payment (40%) when the project is finished, it ensures better cash flow and shows a commitment</p>	No Change	

				<p>Training) - 40%</p> <p>2. Payment shall be released after Satisfactory completion of Students awareness program (Training & Workshops) in online mode.</p> <p>Payment % of the Contract Value (Excl. Training) - 25%</p> <p>3. Payment shall be released after Submission of Assessment & Final closure report. Payment % of the Contract Value (Excl. Training) - 35%</p>	<p>to quality and on-time delivery.</p> <p>Payment Terms for Awareness Campaign: Milestone</p> <p>1. Payment shall be released after Satisfactory after successful conduct of Capacity building of school teachers.</p> <p>Payment % of the Contract Value (Excl. Training) - 40%</p> <p>2. Payment shall be released after Satisfactory completion of Students awareness program (Training & Workshops) in online mode.</p> <p>Payment % of the Contract Value (Excl. Training) - 40%</p> <p>3. Payment shall be released after Submission of Assessment & Final closure report. Payment % of the Contract Value (Excl. Training) - 20%</p>	
5	Chapter-III Instruction to Bidders Section No.- 4.5 EMD	13-14	Note: Bidders registered with MSME and having valid registration certificate issued by NSIC/MSME are exempted for submission of EMD. However, MSMEs are advised to submit their financial solvency certificate of value not less than 5 Crore issued not earlier than 3 months from the last date of bid submission.	<p>Request to reduce the financial solvency certificate requirement:</p> <p>We request that the financial solvency certificate requirement for MSME registered bidders be reduced to a value of not less than 1 Crore, issued within 3 months from the last date of bid submission.</p>	Refer Corrigendum-2	

		Chapter-III Eligibility and Bid Evaluation 6.2 Technical Evaluation:	43	<p>In the table of Technical Evaluation: For MSME/ NSIC registered bidder: S.No.3</p> <p>Description :-Bidder should have experience in supply & commissioning of ATL/ Robotics/Science Centre Labs in government schools of India during last 3 FY i.e., 2020-21,2021-22 and 2022-23</p> <p>Evaluation Criteria :- Value of Single work order > 4.8 Crore: 5 Marks Value of Single work order > 7.2 Crore: 10 Marks Value of Single work order > 12 Crore: 15 Marks</p> <p>Max Marks :-15</p>	<p>Please include vocational lab experience as this would attract a wider range of participants.</p> <p>Description :-Bidder should have experience in supply & commissioning of Vocational /ATL/ Robotics/ Science Centre Labs in government schools of India during last 3 FY i.e., 2020-21,2021-22 and 2022-23</p> <p>Evaluation Criteria :- Value of Single work order > 4.8 Crore: 5 Marks Value of Single work order > 7.2 Crore: 10 Marks Value of Single work order > 12 Crore: 15 Marks</p> <p>Max Marks :-15</p>	
6	Chapter-III Eligibility and Bid Evaluation 6.2 Technical Evaluation:	43	<p>In the table of Technical Evaluation: For MSME/ NSIC registered bidder: S.No.4</p> <p>Description :-Bidder should have experience in supply & commissioning of ATL/ Robotics/Science Centre Labs in government schools of India during last 3 FY i.e., 2020-21,2021-22 and 2022-23.</p> <p>Evaluation Criteria :- 5 Marks for each project having not less than 7.2 Crores.</p> <p>Max Marks :-15</p>	<p>Please include Vocational lab experience also this would be wider range of the participants.</p> <p>Description :-Bidder should have experience in supply & commissioning of Vocational/ ATL/ Robotics/Science Centre Labs in government schools of India during last 3 FY i.e., 2020-21,2021-22 and 2022-23.</p> <p>Evaluation Criteria :- 5 Marks for each project having not less than 7.2 Crores.</p>	Refer Corrigendum-2	

					Max Marks :-15	
M/s Valeur Fabtex Private Limited	1	Chapter- IV Scope of Work	24	<p>3. WARRANTY & SUPPORT FOR SCIENCE CENTRE LAB:</p> <p>1. To provide TWO (02) Year Warranty Support Period from the date of Final Acceptance Test (FAT) of the Project.</p>	<p>Kindly consider warranty 2 years to 1 year</p> <p>Reason: Reducing the warranty period to one year incentivizes competitive pricing, focuses on initial quality assurance, and promotes self-sufficiency among school staff in maintaining the science center equipment</p>	No Change
	2	Chapter- IV Scope of Work	35	<p>13. WARRANTY AND SUPPORT SERVICES:</p> <p>• The successful bidder is required to provide a standard onsite warranty support for a period of two (02) Year Warranty. The warranty would ensure that the goods/ articles would continue to conform to the standards and specifications as prescribed in the RFP for the entire duration of the Contract.</p>	<p>Kindly consider warranty 2 years to 1 year</p> <p>Reason: Reducing the warranty period to one year incentivizes competitive pricing, focuses on initial quality assurance, and promotes self-sufficiency among school staff in maintaining the science center equipment</p>	No Change
	3	Chapter- IV Scope of Work	37	<p>18. DEVIATION CLAUSE: EdCIL reserves the right to increase or decrease the quantity by 100% to be ordered up to any number of bid quantity at the time of placement of contract as per client requirements. The purchaser also reserves the right to increase the ordered quantity by 100% of the contracted quantity during the currency of the contract at the contracted rates. The selected Bidder are bound to accept the</p>	<p>Kindly consider removing 100% deviation and consider an open bid the numbers can be increased to more numbers.</p>	No Change

				orders accordingly. The contract shall be valid for 1 year from the date of issue of PO.		
4	Chapter-IV Scope of Work	27-28, 32	<p>28. Details of the Awareness Program:</p> <ul style="list-style-type: none"> • Phase 1 (Basic Session shall be carried out for Elementary, Secondary and Sr. Secondary Schools): <ul style="list-style-type: none"> o 9,759 Teachers shall be trained at cluster level in 742 locations. o Batch of 15 to 20 Teachers shall be made. o Three days training. • Phase 2 (Intermediary Session shall be carried out for Secondary and Sr. Secondary Schools): <ul style="list-style-type: none"> o Roughly 2,500 Teachers shall be trained at zone level in 182 locations. o Batch of 15 to 20 Teachers shall be made. o Three days training. • Phase 3 (Advanced Session shall be carried out for Sr. Secondary Schools): <ul style="list-style-type: none"> o Roughly 750 Teachers shall be trained at district level in 40 locations. o Batch of 18 to 20 Teachers shall be made. o Three days training. <p>6. TRAINING & HANDHOLDING OF AWARENESS CAMPAIGN:</p> <ul style="list-style-type: none"> o Capacity Building of the Teachers for selected schools: 1-day physical training of teachers (2 Teachers per School- 1 batch of 40 candidates). 	<p>On Page No. 27-28, in Point No. 28, Details of the Awareness Program mention a three-day training in all phases. However, on Page No. 32, Clause No. 6 mentions that the training and handholding of the awareness campaign involves:</p> <p>Capacity Building of the Teachers for selected schools: 1-day physical training of teachers (2 teachers per school-1 batch consisting of 40 candidates).</p> <p>Could you please clarify whether the teacher training is 1 day or 3 days?</p>	Refer Corrigendum-2	
5	Chapter-V Eligibility and Bid	44	<p>Evaluation of financial bids: The Financial bid of only those bidders who are</p>	<p>We are requesting to change the tender from L1 to QCBS. Reson :- Due to the</p>	Refer Corrigendum-2	

	Evaluation		found technically eligible shall be opened. The financial bids shall be opened in the presence of representative of technically eligible bidders, who may like to be present. Financial bids will be inspected to ensure their conformity to the format provided in the tender document. If there is any discrepancy between words and figures in any part of the financial bid, the amount indicated in words will prevail. The technically qualified bidder who has quoted the lowest price in the financial bid will be L1 and considered for the award of contract.	large quantity and high quality requirements of the components involved in this tender. Given the extensive scope of work and the need to ensure both quality and timely supply across numerous schools, a QCBS tender would be more suitable and equitable. QCBS is driven by the need to balance quality and cost effectively, especially given the scale and complexity of the project involving multiple schools.	
6	Chapter-VII Payment terms	48	<p>Payment Terms for Awareness Campaign: Milestone 1.Payment shall be released after Satisfactory after successful conduct of Capacity building of school teachers. Payment % of the Contract Value (Excl. Training) - 40%</p> <p>2. Payment shall be released after Satisfactory completion of Students awareness program (Training & Workshops) in online mode. Payment % of the Contract Value (Excl. Training) - 25%</p> <p>3.Payment shall be released after Submission of</p>	<p>Request to change the payment terms from 40:25:35 to 40:40:20</p> <p>Payment Terms for Awareness Campaign: Milestone 1.Payment shall be released after Satisfactory after successful conduct of Capacity building of school teachers. Payment % of the Contract Value (Excl. Training) - 40%</p> <p>2. Payment shall be released after Satisfactory completion of Students awareness program (Training & Workshops) in online mode. Payment % of the Contract Value (Excl. Training) - 40%</p>	No Change

				<p>Assessment & Final closure report. Payment % of the Contract Value (Excl. Training) - 35%</p>	<p>3.Payment shall be released after Submission of Assessment & Final closure report. Payment % of the Contract Value (Excl. Training) - 20%</p> <p>Reson:- The request to change the payment terms (from 40:25:35 to 40:40:20) aims to incentivize higher quality work from bidders by offering a larger second installment (40%) upon project completion, thereby ensuring better cash flow and reinforcing a commitment to quality and timely delivery</p>	
	7	<p>Chapter-III Instruction to Bidders</p> <p>Section No.- 4.5 EMD</p>	13-14	<p>Note: Bidders registered with MSME and having valid registration certificate issued by NSIC/MSME are exempted for submission of EMD. However, MSMEs are advised to submit their financial solvency certificate of value not less than 5 Crore issued not earlier than 3 months from the last date of bid submission.</p>	<p>Request to reduce the financial solvency certificate requirement:</p> <p>We request that the financial solvency certificate requirement for MSME registered bidders be reduced to a value of not less than 1 Crore, issued within 3 months from the last date of bid submission.</p>	Refer Corrigendum-2
	8	<p>Chapter-III Eligibility and Bid Evaluation</p> <p>6.2 Technical Evaluation:</p>	43	<p>In the table of Technical Evaluation: For MSME/ NSIC registered bidder: S.No.6</p> <p>Description :-The bidder should have experience of teacher's training to minimum 1200 teachers for Govt. Schools.</p> <p>Evaluation Criteria :- Upto 1200 Teachers : 5 Marks</p>	<p>We kindly request that the minimum requirement for teacher training experience be reduced from 1200 to 1000 teachers in the tender documents to encourage broader participation.</p> <p>Description :-The bidder should have experience of teacher's training to minimum</p>	No Changes

				<p>More than 1500 Teachers :10 Marks</p> <p>Max Marks :-10</p>	<p>1000 teachers for Govt. Schools.</p> <p>Evaluation Criteria :- Upto 1000 Teachers : 5 Marks More than 1500 Teachers :10 Marks</p> <p>Max Marks :-10</p>	
RESPIRE GROUP	1	6.2/2	38	<p>For MSME/NSIC registered bidder: Bidder must have minimum average annual turnover of Rs. 12 crores during the last three financial year i.e., 2020-21, 2021-22 and 2022-23. Bidder must be profitable and has positive net-worth in each of the last 3 financial year i.e., 2020-21, 2021-22 and 2022-23.</p>	<p>1. As per standard GFR rules, request to keep the turnover for the last three financial years i.e 2021-22,2022-23 and 2023-24 2. Considering the Estimated value of the project as 8.5 Cr kindly keep turnover criteria accordingly as 6.8 Cr for MSME</p>	No Change.
	2	6.2/4	39	<p>Technical Capability For MSME/NSIC registered bidder: Bidder should have experience in supply & commissioning of ATL/ Robotics/Science Centre Labs in government schools of India during last 3 FY i.e., 2020-21, 2021-22 and 2022-23:</p> <ul style="list-style-type: none"> ● Executed three works of ATL/ Robotics/Science Centre Labs of value not less than 4.8 Crore. ● Executed two works of ATL/ Robotics/Science Centre Labs of value not less than 7.2 Crore. ● Executed one work of ATL/ 	<p>1. As per standard GFR rules, request to keep the turnover for the last three financial years i.e 2021-22,2022-23 and 2023-24</p>	Refer Corrigendum-2

				Robotics/Science Centre Labs of value not less than 12 Crore.		
	3	Part II - Financial Bid Form 1 : B	91	Capacity building of School Teachers in Physical Mode for 1070 Primary Schools, 9178 Middle Schools, 3131 High Schools and 1261 Higher Secondary Schools (1 Day training of 2 Teachers from each school)	As mentioned on Page 27 under Point 5.28, Teachers training program has to be carried out for Three days where in under Financial Bid it is mentioned one day . So kindly clarify.	Refer Corrigendum-2
	4	Technical Specs	18	Gear Box This course makes it easier for children to understand the basics of Physics. The concepts that they learn helps them throughout their learning process in science concepts. Children build complex machines and mechanisms and see the advantage of one over the other. Moreover, they develop tremendous creator confidence in imagining and executing the output of their machine.	<i>Specs not clear.</i>	As the kits define the concept of physics and build their ability of knowledge and the making and working of machine and also know the mechanisms of the machine. Kits including Pinion, Motor, Shaft, Shel , Power Screw, Rack & Gear and packed in plastic box with handle with brief Manual to make the models.
	5	Technical Specs	98	Compound Microscope Compound Microscope	<i>Specs not clear.</i> Suggested Specs Wide Field Eye Piece 10x & Eye Piece 15x Objective 10x & 40x (SL) Export Quality in Thermocol Box	ISI Mark microscope. Metal body, overall height approx. x 320 mm. Base 125 mm x 200 mm, Magnification 625X. Achromatic good quality lenses.
Bennett Coleman & Company Limited	1	Technical Evaluation	Page no. 41	Bidder should have experience in supply & commissioning of ATL/ Robotics/Science Centre Labs in government schools of India during	Kindly Consider revising the criteria to focus on the number of work orders completed rather than the value of the work Order.	No Change

				last 3 FY i.e., 2020-21, 2021- 22 and 2022-23. The value of the project should not be less than 6 Crore - 5 Marks for each project having not less than 9 Crores	Additionally, it may be beneficial to extend the experience requirement to the last 7 years instead of 3 years. This adjustment is essential as it would broaden the pool of potential bidders by removing certain participation barriers.	
2	6.2 Eligibility Criteria	Page no. 39	The bidder should have experience of providing training to minimum 30,000 students for Govt. Schools in a single work order.	Criteria Should be Impacting Student instead of Training Students. This adjustment is essential as it would broaden the pool of potential bidders by removing certain participation barriers. Kindly consider this modification for the Technical evaluation criteria as well.	No Change	
3	6.2 Eligibility Criteria	Page no. 39	Bidder should have experience in supply & commissioning of ATL/ Robotics/Science Centre Labs in government schools of India during last 3 FY i.e., 2020-21, 2021-22 and 2022-23: <ul style="list-style-type: none"> • Executed three works of ATL/ Robotics/Science Centre Labs of value not less than 6 Crore. • Executed two works of ATL/ Robotics/Science Centre Labs of value not less than 9 Crore. • Executed one work of ATL/ Robotics/Science Centre Labs of value not less than 15 Crore 	Kindly consider revising the work order values from 6 crore to 1.5 crore, 9 crore to 2.5 crore, and 15 crore to 3.5 crore. This adjustment is essential as it would broaden the pool of potential bidders by removing certain participation barriers. Furthermore, we suggested that the experience criterion be extended to the last 7 years instead of the last 3 years. Kindly consider this modification for the Technical evaluation criteria as well.	Refer Corrigendum-2	

M/s D.Kumar and Company	1	Chapter- IV Scope of Work	37	<p>18. DEVIATION CLAUSE: EdCIL reserves the right to increase or decrease the quantity by 100% to be ordered up to any number of bid quantity at the time of placement of contract as per client requirements. The purchaser also reserves the right to increase the ordered quantity by 100% of the contracted quantity during the currency of the contract at the contracted rates. The selected Bidder are bound to accept the orders accordingly. The contract shall be valid for 1 year from the date of issue of PO.</p>	Please remove the 100% deviation cap. Opening the pre-bid and considering our stake might give you more no. of schools.	No Change
	2	Chapter- IV Scope of Work	27-28, 32	<p>28. Details of the Awareness Program:</p> <ul style="list-style-type: none"> • Phase 1 (Basic Session shall be carried out for Elementary, Secondary and Sr. Secondary Schools): <ul style="list-style-type: none"> o 9,759 Teachers shall be trained at cluster level in 742 locations. o Batch of 15 to 20 Teachers shall be made. o Three days training. • Phase 2 (Intermediary Session shall be carried out for Secondary and Sr. Secondary Schools): <ul style="list-style-type: none"> o Roughly 2,500 Teachers shall be trained at zone level in 182 locations. o Batch of 15 to 20 Teachers shall be made. o Three days training. • Phase 3 (Advanced Session shall be carried out for Sr. Secondary Schools): <ul style="list-style-type: none"> o Roughly 750 Teachers shall be trained at 	Please clarify the teacher training is for 1 day or 3 days?	Refer Corrigendum-2

				<p>district level in 40 locations.</p> <ul style="list-style-type: none"> o Batch of 18 to 20 Teachers shall be made. o Three days training. <p>6. TRAINING & HANDHOLDING OF AWARENESS CAMPAIGN:</p> <ul style="list-style-type: none"> o Capacity Building of the Teachers for selected schools: 1-day physical training of teachers (2 Teachers per School- 1 batch of 40 candidates). 		
3	Chapter-V Eligibility and Bid Evaluation	44	<p>Evaluation of financial bids: The Financial bid of only those bidders who are found technically eligible shall be opened. The financial bids shall be opened in the presence of representative of technically eligible bidders, who may like to be present. Financial bids will be inspected to ensure their conformity to the format provided in the tender document. If there is any discrepancy between words and figures in any part of the financial bid, the amount indicated in words will prevail. The technically qualified bidder who has quoted the lowest price in the financial bid will be L1 and considered for the award of contract.</p>	<p>We request changing the tender evaluation method from Least Cost Based Selection (LCBS) to Quality and Cost Based Selection (QCBS). This adjustment is prompted by the significant volume and stringent quality standards of the components required for this tender. Given the expansive scope of the project and the imperative to guarantee both high quality and punctual delivery across numerous schools, QCBS presents a more fitting and fair evaluation approach. QCBS aims to achieve a balance between quality and cost-effectiveness, which is particularly crucial given the project's scale and complexity involving multiple schools.</p>	Refer Corrigendum-2	
M/s Vedam Global	Chapter-V Eligibility and Bid	44	<p>Evaluation of financial bids: The Financial bid of only those bidders who are</p>	<p>We are requesting to change the tender from L1 to QCBS.</p>	Refer Corrigendum-2	

<p>Foundatio n</p>		<p>Evaluatio n</p>		<p>found technically eligible shall be opened. The financial bids shall be opened in the presence of representative of technically eligible bidders, who may like to be present. Financial bids will be inspected to ensure their conformity to the format provided in the tender document. If there is any discrepancy between words and figures in any part of the financial bid, the amount indicated in words will prevail. The technically qualified bidder who has quoted the lowest price in the financial bid will be L1 and considered for the award of contract.</p>	<p>For this project involving numerous schools and requiring high-quality components in large quantities, a QCBS tender emerges as the most fitting choice. This approach prioritizes achieving both quality and cost-efficiency, a crucial aspect considering the project's scale and intricate nature.</p>	
	<p>2</p>	<p>Chapter- VII Payment terms</p>	<p>48</p>	<p>Payment Terms for Awareness Campaign: Milestone 1.Payment shall be released after Satisfactory after successful conduct of Capacity building of school teachers. Payment % of the Contract Value (Excl. Training) - 40%</p> <p>2. Payment shall be released after Satisfactory completion of Students awareness program (Training & Workshops) in online mode. Payment % of the Contract Value (Excl. Training) - 25%</p> <p>3.Payment shall be released after Submission of</p>	<p>With the aim of motivating superior quality work from bidders, we recommend adjusting the payment schedule. We suggest changing the current 40:25:35 split to a 40:40:20 split.</p> <p>Payment Terms for Awareness Campaign: Milestone 1.Payment shall be released after Satisfactory after successful conduct of Capacity building of school teachers. Payment % of the Contract Value (Excl. Training) - 40%</p> <p>2. Payment shall be released after Satisfactory</p>	<p>No Change</p>

				Assessment & Final closure report. Payment % of the Contract Value (Excl. Training) - 35%	completion of Students awareness program (Training & Workshops) in online mode. Payment % of the Contract Value (Excl. Training) - 40% 3.Payment shall be released after Submission of Assessment & Final closure report. Payment % of the Contract Value (Excl. Training) - 20%	
	3	Chapter-III Instruction to Bidders Section No.- 4.5 EMD	13-14	Note: Bidders registered with MSME and having valid registration certificate issued by NSIC/MSME are exempted for submission of EMD. However, MSMEs are advised to submit their financial solvency certificate of value not less than 5 Crore issued not earlier than 3 months from the last date of bid submission.	Please consider reducing the financial solvency certificate requirement for MSME registered bidders. We propose setting it at a minimum of 1 Crore , issued within 3 months prior to the bid submission deadline.	Refer Corrigendum-2

CORRIGENDUM -2

S. No.	Tender Page No.	Tender Clause Reference	Original Clause	Revised Clause
1	Page 39	Eligibility Criteria Clause 6.2 of Chapter V	Bidder should have experience in supply & commissioning of ATL/ Robotics/Science Centre Labs in government schools of India during last 3 FY i.e., 2020-21, 2021-22 and 2022-23: <ul style="list-style-type: none"> Executed three works of ATL/ Robotics/Science Centre Labs of value not less than 6 Crore. Executed two works of ATL/ Robotics/Science Centre Labs of value not less than 9 Crore. 	Bidder should have experience in supply & commissioning of ATL/ Robotics/Science Centre Labs in government schools of India during last 5 Year as on bid due date: <ul style="list-style-type: none"> Executed three works of ATL/ Robotics/Science Centre Labs of value not less than 6 Crore. Executed two works of ATL/ Robotics/Science Centre Labs of value not less than 9 Crore.

			<ul style="list-style-type: none"> Executed one work of ATL/ Robotics/Science Centre Labs of value not less than 15 Crore <p><u>For MSME/NSIC registered bidder:</u> Bidder should have experience in supply & commissioning of ATL/ Robotics/Science Centre Labs in government schools of India during last 3 FY i.e., 2020-21, 2021-22 and 2022-23:</p> <ul style="list-style-type: none"> Executed three works of ATL/ Robotics/Science Centre Labs of value not less than 4.8 Crore. Executed two works of ATL/ Robotics/Science Centre Labs of value not less than 7.2 Crore. Executed one work of ATL/ Robotics/Science Centre Labs of value not less than 12 Crore. 	<ul style="list-style-type: none"> Executed one work of ATL/ Robotics/Science Centre Labs of value not less than 15 Crore <p><u>For MSME/NSIC registered bidder:</u> Bidder should have experience in supply & commissioning of ATL/ Robotics/Science Centre Labs in government schools of India during last 5 Year as on bid due date:</p> <ul style="list-style-type: none"> Executed three works of ATL/ Robotics/Science Centre Labs of value not less than 4.8 Crore. Executed two works of ATL/ Robotics/Science Centre Labs of value not less than 7.2 Crore. Executed one work of ATL/ Robotics/Science Centre Labs of value not less than 12 Crore. 								
2	Page 41	Technical Evaluation of Chapter V	<p>Bidder should have experience in supply & commissioning of ATL/ Robotics/Science Centre Labs in government schools of India during last 3 FY i.e., 2020-21, 2021-22 and 2022-23.</p> <p><u>Evaluation Criteria:</u></p> <table border="1"> <tr> <td>Value of Single work order \geq 6 Crore: 5 Marks</td> </tr> <tr> <td>Value of Single work order \geq 9 Crore: 10 Marks</td> </tr> <tr> <td>Value of Single work order \geq 15 Crore: 15 Marks</td> </tr> </table> <p><u>For MSME/NSIC registered bidder:</u> Bidder should have experience in supply & commissioning of ATL/ Robotics/Science Centre Labs in government schools of India during last 3 FY i.e., 2020-21, 2021-22 and 2022-23</p> <p><u>Evaluation Criteria:</u></p> <table border="1"> <tr> <td>Value of Single work order \geq 4.8 Crore: 5 Marks</td> </tr> </table>	Value of Single work order \geq 6 Crore: 5 Marks	Value of Single work order \geq 9 Crore: 10 Marks	Value of Single work order \geq 15 Crore: 15 Marks	Value of Single work order \geq 4.8 Crore: 5 Marks	<p>Bidder should have experience in supply & commissioning of ATL/ Robotics/Science Centre Labs in government schools of India during last 5 Year as on bid due date:</p> <p><u>Evaluation Criteria:</u></p> <table border="1"> <tr> <td>Value of Single work order \geq 6 Crore: 5 Marks</td> </tr> <tr> <td>Value of Single work order \geq 9 Crore: 10 Marks</td> </tr> <tr> <td>Value of Single work order \geq 15 Crore: 15 Marks</td> </tr> </table> <p><u>For MSME/NSIC registered bidder:</u> Bidder should have experience in supply & commissioning of ATL/ Robotics/Science Centre Labs in government schools of India during last 5 Year as on bid due date:</p> <p><u>Evaluation Criteria:</u></p> <table border="1"> <tr> <td>Value of Single work order \geq 4.8 Crore: 5 Marks</td> </tr> </table>	Value of Single work order \geq 6 Crore: 5 Marks	Value of Single work order \geq 9 Crore: 10 Marks	Value of Single work order \geq 15 Crore: 15 Marks	Value of Single work order \geq 4.8 Crore: 5 Marks
Value of Single work order \geq 6 Crore: 5 Marks												
Value of Single work order \geq 9 Crore: 10 Marks												
Value of Single work order \geq 15 Crore: 15 Marks												
Value of Single work order \geq 4.8 Crore: 5 Marks												
Value of Single work order \geq 6 Crore: 5 Marks												
Value of Single work order \geq 9 Crore: 10 Marks												
Value of Single work order \geq 15 Crore: 15 Marks												
Value of Single work order \geq 4.8 Crore: 5 Marks												

			Value of Single work order \geq 7.2 Crore: 10 Marks	Value of Single work order \geq 7.2 Crore: 10 Marks
			Value of Single work order \geq 12 Crore: 15 Marks	Value of Single work order \geq 12 Crore: 15 Marks
3	Page 41	Technical Evaluation of Chapter V	<p>Bidder should have experience in supply & commissioning of ATL/Robotics/Science Centre Labs in government schools of India during last 3 FY i.e., 2020-21, 2021-22 and 2022-23. The value of the project should not be less than 6 Crore.</p> <p>Evaluation Criteria 5 Marks for each project having not less than 9 Crores</p> <p>For MSME/NSIC registered bidder: Bidder should have experience in supply & commissioning of ATL/Robotics/Science Centre Labs in government schools of India during last 3 FY i.e., 2020-21, 2021-22 and 2022-23.</p> <p>Evaluation Criteria 5 Marks for each project having not less than 9 Crores</p>	<p>Bidder should have experience in supply & commissioning of ATL/Robotics/Science Centre Labs in government schools of India during last 5 Year as on bid due date.</p> <p>Evaluation Criteria 5 Marks for each project having not less than 9 Crores</p> <p>For MSME/NSIC registered bidder: Bidder should have experience in supply & commissioning of ATL/Robotics/Science Centre Labs in government schools of India during last 5 Year as on bid due date.</p> <p>Evaluation Criteria 5 Marks for each project having not less than 7 Crores</p>
4	Page 44	Evaluation of financial bids	<p>Evaluation of financial bids: The Financial bid of only those bidders who are found technically eligible shall be opened. The financial bids shall be opened in the presence of representative of technically eligible bidders, who may like to be present. Financial bids will be inspected to ensure their conformity to the format provided in the tender document. If there is any discrepancy between words and figures in any part of the financial bid, the amount indicated in words will prevail. The technically qualified bidder who has quoted the lowest price in the financial bid will be L1 and considered for the award of contract.</p>	<p>Evaluation of financial bids: The Financial bid of only those bidders who are found technically eligible shall be opened. The financial bids shall be opened in the presence of representative of technically eligible bidders, who may like to be present. EdCIL shall inform the date, place and time for opening of financial bids.</p> <ul style="list-style-type: none"> Financial bids will be inspected to ensure their conformity to the format provided in the tender document. If there is any discrepancy between words and figures in any part of the financial bid, the amount indicated in words will prevail.

				<p>Final Proposal shall be given scoring as below:</p> <ol style="list-style-type: none"> 1. Normalization factor (N1) to obtain the Normalized Technical score of the bidders shall be calculated as below: - <ul style="list-style-type: none"> $N1 = T/Th$ Where: N1 = Normalization factor for calculation of Technical score. T = Technical Marks obtained by the bidder under consideration as per marking scheme Th = Highest Technical Score obtained by any bidder 2. Normalized technical score for the Bidder under consideration will be calculated using the following relation: <ul style="list-style-type: none"> $Tn = (N1) * (\text{Weightage of the Technical Score i.e. } 70)$ Where: Tn = Normalized technical score for the Bidder under consideration 3. Normalization factor (N2) to obtain the Normalized Financial Score of the other bidders shall be calculated as below: - <ul style="list-style-type: none"> $N2 = FL / F$ Where: N2 = Normalization factor for calculation of Financial score. F = the quoted price of Financial Proposal under consideration FL = the price of lowest priced Financial Proposal 4. Normalized financial score for the Bidder under
--	--	--	--	--

				<p>consideration will be calculated using the following relation:</p> $F_n = (N_2) * (\text{Weightage of the Financial Score i.e. } 30)$ <p>Where F_n = Normalized Financial score for the Bidder under consideration</p> <p><u>Combined Quality and Cost Based Selection (QCBS) Evaluation</u></p> <p>The score of technical proposal including presentation would be given 70% weightage, and the financial proposal would be given 30% weightage. The weighted combined score of the Technical bid including presentation (T_n), and Financial proposals (F_n) shall be used to rank the bidders on the basis of formula given as below: Combined Score = Normalized Technical Score (T_n) + Normalized Financial Score (F_n) Bidder with highest Combined Score shall be declared selected Bidder. In the event of two or more Bidders/organizations with the same final score, the Bidder with more marks in technical evaluation shall be ranked higher i.e. will be given preference.</p>
5	Page 32	Training & handholding of awareness campaign “Clause 6 of Chapter IV”	Capacity Building of the Teachers for selected schools: 1-day physical training of teachers (2 Teachers per School- 1 batch of 40 candidates).	Stands deleted
6	Page 13	EMD Clause 4.5 of Chapter III	The Bidder should submit EMD through Demand Draft drawn in favor of "EdCIL (India) Limited" payable at NOIDA. The Bid sent	The Bidder should submit EMD through Demand Draft drawn in favor of "EdCIL (India) Limited" payable at NOIDA. The Bid sent

			<p>without EMD would be considered as UNRESPONSIVE and will not be considered.</p> <p>In case EMD is submitted in the form of BG, the BG should be valid till 45 days after the bid validity date, as per Annexure-X. The list of bank is detailed in Annexure XV.</p> <p>The bidder should enclose EMD of Rs. 8,50,000/- in the form of Bank Guarantee/ Demand Draft drawn in favor of EdCIL (India) Limited and payable at NOIDA, with the Technical Bid. The list of bank from where the EMD is acceptable is placed at annexure XV.</p> <p>Note: Bidders registered with MSME and having valid registration certificate issued by NSIC/MSME are exempted for submission of EMD. However, MSMEs are advised to submit their financial solvency certificate of value not less than 5 Crore issued not earlier than 3 months from the last date of bid submission.</p>	<p>without EMD would be considered as UNRESPONSIVE and will not be considered.</p> <p>In case EMD is submitted in the form of BG, the BG should be valid till 45 days after the bid validity date, as per Annexure-X. The list of bank is detailed in Annexure XV.</p> <p>The bidder should enclose EMD of Rs. 12,50,000/- in the form of Bank Guarantee/ Demand Draft drawn in favor of EdCIL (India) Limited and payable at NOIDA, with the Technical Bid. The list of bank from where the EMD is acceptable is placed at annexure XV.</p> <p>Note: Bidders registered with MSME and having valid registration certificate issued by NSIC/MSME are exempted for submission of EMD. However, MSMEs are advised to submit their financial solvency certificate of value not less than 1 Crore issued not earlier than 3 months from the last date of bid submission.</p>
7	Page 40	Scrutiny of kits & equipment's validation	Sample of kits in sealed box to be submitted by or before last date of tender submission date.	Sample of kits (except for the Safety equipment, Steel Almirah, Refurbishment of Lab and Branding/Postering) of the science center lab in sealed box to be submitted by or before last date of tender submission date.

Revised financial bid document

FORM: 1

Subject: Selection of System Integrator for “Design, Supply & Installation of Science Center in Govt. Schools along with the Implementation of awareness programs and capacity building of school teachers”.

Name of the Owner Individual/ Firm:

A. Science Center Lab:

S.No.	Name of the Item	Qty (A)	Unit Cost (B)	GST (%)	GST (in Rs.) (C)	Total Unit Cost D=B+C	Total Cost =A*D (In Rs.)
1	Science Center Equipments	200					
2	2 Kg Portable Fire Extinguisher	400					
3	Cupboard/ Almirah	200					
4	Refurbishment of Science center in terms of electrical fittings, painting, whitewash etc.	200					
5	Printing of banner/board, signage etc. in consultation of the schools	200					
Total Cost for 200 Science center Lab (Incl. Taxes)							

Total Cost for Science center Lab (Incl. Taxes) (In Words): _____

Note:

- The above prices shall be inclusive of all taxes, delivery charges and installation charges including two year onsite comprehensive warranty at the schools.
- Applicable deduction on payment will be made for TDS/GST.
- All other incidental charges relating to transportation of equipments at the site are included in the above prices.
- No amount towards TA / DA and lodging, boarding or incidental to execution of the project shall be paid.
- The quantity in the PO to be issued to selected system integrator may also be varied as per the receipt of PO from end client.

B. Awareness programs for Students and capacity building of school teachers:

S.No.	Name of the Item	Unit Cost, A	GST (%)	GST Amount (in Rs.) (B)	Total Unit Cost, C=A+B
1	Capacity building of School Teachers in Physical Mode for 1070 Primary Schools, 9178 Middle Schools, 3131 High Schools				

	and 1261 Higher Secondary Schools as per Scope of Work				
2	Students awareness program (Training & Workshops) in online mode for 1070 Primary Schools, 9178 Middle Schools, 3131 High Schools and 1261 Higher Secondary Schools as per Scope of Work				
Total Cost for Awareness programs for Students and capacity building of school teachers (Incl. Taxes)					

Total Cost for Awareness programs for Students and capacity building of school teachers (Incl. Taxes) (In Words): _____

Note:

- The above prices shall be inclusive of all taxes.
- No amount towards TA / DA and lodging, boarding or incidental to execution of the project shall be paid.

Summary of the Financials:

S.No.	Particulars	Cost (In INR) (Incl. Taxes)
1	Design, Supply & Installation of 200 Science Center in Govt. Schools, A	
2	Implementation of awareness programs for Students and capacity building of school teachers, B	
Total Project Cost (Incl. Tax), (=A+B)		

Total Project Cost (Incl. Tax) (In Words): _____

Note:

- The bidder who is Lowest in total project cost shall be declared as L1 bidder.
- Bidder has to mandatorily quote for each of the solution. Otherwise, the bid shall be summarily rejected.
- Validity of Offer: The offer should remain valid at least for a period of 180 days to be reckoned from the date of bid opening.

Place:

Date:

Signature and Stamp of the Bidder

Name:

Designation:

TIMELINE EXTENSION

The revised date and time of the RFP is as follows:

S. No.	Event Description	Date and Time (As per Tender)	Revised Date and Time
1.	Last Date and Time for receipts of Bids	05.07.2024 till 16:00 Hrs In case a Holiday is declared on the day of the event, the same will be held on the next working day at the same time & venue.	12.07.2024 till 16:00 Hrs In case a Holiday is declared on the day of the event, the same will be held on the next working day at the same time & venue.
2.	Date and Time of Opening of Technical Bids	05.07.2024 till 16:30 Hrs	12.07.2024 till 16:30 Hrs

Rest all other terms and conditions of the tender will remain same.

Sd/-
Chief General Manager(DES)
EdCIL (India) Limited