

CORRIGENDUM –II

Tender ID :	2022_DEIT_677107_1
Tender Reference Number :	MeitY/SoC/DLI/01/2022-2023
Tender Title :	RFP for deployment linked incentive for design, development, manufacture, validation and deployment of two types of secure systems on chips (SoCs) using Indian owned processor based on open source ISA

The following changes have been made to the subject RFP document published:

SL. No.	Description	Details		Reference Page & Clause of the RFP
		Existing	Amended/Added	
1	It has been decided to allow the Bidders to make use of 32-bit or 64-bit Indian Owned processor based on Open-Source ISA for developing BSC-1 & BSC-2 SoC.	“64-bit Indian Owned processor based on Open-Source ISA for developing BSC-1 & BSC-2 SoC”- in the entire RFP	Amended: The word “64-bit” in the entire RFP under various reference including technical specifications as applicable stands amended to “ 32-bit or 64-bit ”.	Entire RFP document.
2	Under Appendix-B “Technical Evaluation Criteria”, a new Sl.no 7 stands added i.e “ The bidders Making use of 64-Bit Indian Owned processor based on Open-Source ISA will get 5 Marks”.	Nil	The following stands added: “ Sl.no-7- Making use of 64-Bit Indian Owned processor based on Open-Source ISA- 5 Marks (Max)- Documents required- “Appendix J of the RFP”	Page number 65- Under Appendix-B “Technical Evaluation Criteria”
3	Under Appendix-B “Technical	Technical Presentation Marks-40 Marks Max.	Amended: Technical Presentation Marks-35 Marks Max.	Page number 65- Under

	Evaluation Criteria” Sl.no. 6, the Technical Presentation Marks amended to 35 Max. Under Clause 28- Technical Bid Evaluation- Last line of the paragraph.	The presentation will carry 40 marks in Technical Evaluation Criteria as mentioned in Appendix-B .	The presentation will carry 35 marks in Technical Evaluation Criteria as mentioned in Appendix-B . Note: Wherever the references “presentation will carry 40 marks” mentioned in the RFP stands amended to “presentation will carry 35 marks” without changing the content of the relevant clause.	Appendix-B “Technical Evaluation Criteria”
4	Objective of the RFP- It has been decided to award the contract to multiple bidders (L1 & L2) at L1 price instead of one bidder (L1).	The contract would be awarded to one bidder according to the evaluation procedure, bidders has the option to form consortium before bidding to leverage expertise in functions such as manufacture, supply, marketing, support etc	Amended: The contract would be awarded to bidder(s) according to the evaluation procedure, bidders have the option to form consortium before bidding to leverage expertise in functions such as manufacture, supply, marketing, support etc	Page -16 Under “1.Objective of the RFP”
5	Under Bid Submission, Clause (17) Business Eligibility-Point (f)- It has been decided to award the contract to multiple bidders (L1 & L2) at L1 bidder instead of one bidder (L1).	The commercial bids of only the qualified bidder(s) will be evaluated and the lowest bidder will be selected as L1 and awarded the contract.	Amended: The commercial bids of only the qualified bidder(s) will be evaluated and the lowest bidders will be selected as L1 & L2 and awarded the contract for 5 Lakh quantity of BSC-1 & BSC-2 SoC as per the following: i. The contract of 3 Lakh SoCs will be awarded to L1 bidder whose financial proposal is the lowest. ii. The contract of 2 Lakh SoCs will be awarded to L2 bidder, at the same price of L1 bidder, whose financial proposal is the second lowest. iii. In case L2 bidder refuses to supply at L1 price, order to L1 bidder would be increased by 2 Lakh quantity to make up the refused quantity.	Page 37- Under Bid Submission, Clause (17) Business Eligibility-Point (f)
6	Clause 33: Appointment of Successful Bidder: Award Criteria- It has been decided to award the contract to multiple bidders	MeitY will award the contract for design, development, validation, supply & deployment of 5 Lakh of BSC-1 & BSC-2 to L1 bidder and whose financial proposal for claim of DLI quotes the lowest amount and consider it as substantially responsive as per the process outlined above.	Amended: MeitY will award the contract for design, development, validation, supply & deployment of 5 Lakh of BSC-1 & BSC-2 as follows - The commercial bids of only the qualified bidder(s) will be evaluated and the lowest bidders will be selected as L1 & L2 and awarded the contract for 5 Lakh	Page 47- Clause 33: Appointment of Successful Bidder: Award Criteria

	(L1 & L2) at L1 price instead of one bidder (L1).		quantity of BSC-1 & BSC-2 SoC as per the following: i. The contract of 3 Lakh SoCs will be awarded to L1 bidder whose financial proposal is the lowest. ii. The contract of 2 Lakh SoCs will be awarded to L2 bidder, at the same price of L1 bidder, whose financial proposal is the second lowest. iii. In case L2 bidder refuses to supply at L1 price, order to L1 bidder would be increased by 2 Lakh quantity to make up the refused quantity.							
7	Point (i) under Clause (t) "Penalty for Failure/Warranty Shortfalls"- It has been decided to reduce the penalty percentage.	(i) If the failure is more than 10% of total SoCs, for every 1% or part thereof, above 10%, a penalty of 1% of the DLI will be levied on the Bidder. The overall penalty will not be more than 10% of the total DLI amount quoted by the successful bidder for this subject RFP.	Amended: (i) If the failure is more than 10% of total SoCs, for every 1% or part thereof, above 10%, a penalty of 0.5% of the DLI will be levied on the Bidder. The overall penalty will not be more than 5% of the total DLI amount quoted by the successful bidder for this subject RFP. Note: In view of above amendment, wherever the word "penalty along with penalty % mentioned" in the entire RFP need to be understand henceforth as "Penalty @ 0.5% and so on upto maximum of 5% of the total DLI amount as against the failure rate starts from 10.1% to 20% max" without changing the content of the relevant clause.	Page-13- Point (i) under Clause (t) Penalty for Failure/Warranty Shortfalls.						
8	Point (a) under Clause .7 "Penalty for Failure/Warranty Shortfalls"- It has been decided to reduce the penalty percentage.	(a) If the failure is more than 10% of total SoCs, for every 1% or part thereof, above 10%, a penalty of 1% of the DLI will be as per the table below: -	Amended: (a) If the failure is more than 10% of total SoCs, for every 1% or part thereof, above 10%, a penalty of 0.5% of the DLI will be as per the table below: - <table border="1" data-bbox="873 1640 1284 1892"> <thead> <tr> <th>Failure Percentage</th> <th>Penalty Amount (as %age of Total DLI)</th> <th>Remarks</th> </tr> </thead> <tbody> <tr> <td>10.1% - 11%</td> <td>0.5% of total DLI amount.</td> <td></td> </tr> </tbody> </table>	Failure Percentage	Penalty Amount (as %age of Total DLI)	Remarks	10.1% - 11%	0.5% of total DLI amount.		Page 29 Point (a) under Clause .7 "Penalty for Failure/Warranty Shortfalls"
Failure Percentage	Penalty Amount (as %age of Total DLI)	Remarks								
10.1% - 11%	0.5% of total DLI amount.									

		<table border="1"> <thead> <tr> <th>Failure Percentage</th> <th>Penalty Amount (as %age of Total DLI)</th> <th>Remarks</th> </tr> </thead> <tbody> <tr> <td>10.1% - 11%</td> <td>1% of total DLI amount.</td> <td></td> </tr> <tr> <td>11.1% - 12%</td> <td>2 % of total DLI amount.</td> <td></td> </tr> <tr> <td>12.1% - 13%</td> <td>3% of total DLI amount.</td> <td></td> </tr> <tr> <td style="text-align: center;">↓</td> <td style="text-align: center;">↓</td> <td></td> </tr> <tr> <td>18.1% - 19%</td> <td>9% of total DLI amount</td> <td></td> </tr> <tr> <td>19.1%-20%</td> <td>10% of total DLI amount</td> <td></td> </tr> </tbody> </table>	Failure Percentage	Penalty Amount (as %age of Total DLI)	Remarks	10.1% - 11%	1% of total DLI amount.		11.1% - 12%	2 % of total DLI amount.		12.1% - 13%	3% of total DLI amount.		↓	↓		18.1% - 19%	9% of total DLI amount		19.1%-20%	10% of total DLI amount		<table border="1"> <tbody> <tr> <td>11.1% - 12%</td> <td>1 % of total DLI amount.</td> <td></td> </tr> <tr> <td>12.1% - 13%</td> <td>1.5 % of total DLI amount.</td> <td></td> </tr> <tr> <td style="text-align: center;">↓</td> <td style="text-align: center;">↓</td> <td></td> </tr> <tr> <td>18.1% - 19%</td> <td>4.5 % of total DLI amount</td> <td></td> </tr> <tr> <td>19.1%-20%</td> <td>5 % of total DLI amount</td> <td></td> </tr> </tbody> </table> <p>Note –In case of failure percentage exceeds 20%, in addition to 5% penalty of total DLI amount the PWBG will also be forfeited.</p>	11.1% - 12%	1 % of total DLI amount.		12.1% - 13%	1.5 % of total DLI amount.		↓	↓		18.1% - 19%	4.5 % of total DLI amount		19.1%-20%	5 % of total DLI amount		
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9	It has been decided to increase the project duration for the Phase-I by 6 months i.e 30 months and remaining Phase-II & Phase-III duration remain unchanged.	Please refer the word “Three and half Years for BSC-1 & Four Years for BSC-2 from date of contract” under the project completion timelines references in the entire RFP.	<p style="text-align: center;">Amended:</p> <p>In the entire RFP, wherever the word “Three and half Years for BSC-1 & Four Years for BSC-2 from date of contract ” under the project completion timelines references stands amended to “ four and half years from date of contract for BSC-1 & BSC-2 SoCs”</p>	Entire RFP document.																																				
10	Timelines under “Appendix-C-Delivery schedule and milestones for DLI Payment, clause.3- The schedule of work & timelines of stages & clause (d) Project Management”-It has been decided to	Please refer tables in page 18-22, 32-35 & 67-70 of original RFP.	<p style="text-align: center;">Amended:</p> <p style="text-align: center;">Please refer the enclosed Annexure-1</p>	Page 18-22, 32-35 & 67-70 “Appendix-C-Delivery schedule and milestones for DLI Payment, clause.3- The schedule of work & timelines of																																				

	increase the timelines.			stages & clause (d) Project Management".
11	Under Technical Evaluation Criteria- Appendix B- The Annexure-II to Appendix-B format is added.	Nil	Added: The format of Annexure-II to Appendix-B is enclosed herewith.	Page-65- Technical Evaluation Criteria- Appendix B

All other terms & conditions remain unchanged.

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Annexure-1 (Amended)

3. **The Schedule of Work & Timelines of Stages.** The Schedule of Work and the method of verification is as follows: -

Stage	Activity	Timelines (in months)		Qualification Criteria	DLI Payment
		BSC-1	BSC-2		
<u>Phase1: Design, Development & Validation of BSC-1 & BSC-2 SoCs.</u> The payment of DLI shall be made based on the deployment milestones as mentioned in the Phase-II. However, if required and sought by the Bidder, the advance on completion of certain development activities is provisioned to be paid against Advance Payment Bank Guarantee (APBG) of equal amount in the linked to successful completion of the activities as mentioned below:-					
I	Checking Stability & Suitability of the Indian Owned Processor based on Open Source ISA & Submission of Project Report. Checking stability & suitability of the 64-bit Open Source ISA Indian Processor for intended purpose and submission of Project Report.		T ₀ +4	Verification of the test report for Stability & Suitability of the microprocessor for desired application. Scrutiny of Project Report.	No DLI/ advance linked to this stage. However, the reports & results of checking the stability & suitability of the Open Source ISA based Indian processor (undertaken by the Bidder) shall be scrutinized by the PRSG Committees/Committees identified by MeitY to make a suitable decision on further continuation of the project. The project continuation will be based on successful stability checks of the said processor.
II	<u>Design & Development.</u> Successful testing of the Proof of Concept (PoC) for design of BSC-1 & BSC-2.		T ₀ +18	Verification of documents for Successful qualification of PoC.	10% of total DLI payment against Advance Payment Bank Guarantee APBG for same amount will be released post verification & acceptance of the PoC (if sought by the Bidder).
III	<u>Testing & Validation of Prototype BSC-1 & BSC-2 SoCs.</u> Successful qualification of prototype SoCs.		T ₀ +22	Verification of documents & test reports for Prototype testing of SoCs complying with Minimum Broad Indicated Specifications & Security requirements.	5% of total DLI payment against APBG for same amount after successful completion of the stage (if sought by the Bidder).
IV	<u>Testing & Validation of Production Grade BSC-1 & BSC-2 SoCs.</u>		T ₀ +26	Verification of documents in respect of	5% of the total DLI payment against APBG for same amount after successful

	Successful qualification of production grade SoCs for various cyber & security protocols and necessary certification for commercial & defence use.		successful testing of Production grade SoCs & validation of various protocols.	completion of the stage (if sought by the Bidder).
V	<u>Sample Implementation.</u> Sample deployment of minimum 40 (BSC-1 & BSC-2) SoCs equally on four different applications in such a way that one of the applications is for defence equipment and other three for Commercial/ civil equipment/ systems. The activity also includes preparation of boards, interfaces, associated peripherals and acquiring certification for commercial applications.	T ₀ +30	Verification of functional test reports & related documents of equipment / systems on which BSC-1 & BSC-2 SoCs are deployed.	10% of the total DLI payment against APBG for same amount after successful completion of the stage (if sought by the Bidder).
Note: - The Selected Bidder, even in case of MSMEs/ Start-ups shall have to deposit APBG equal to the amount sought as advance linked to completion of specified stage. There is no exemption for MSMEs/ start-ups, in case of APBG.				

<u>Phase-2: Deployment of BSC-1& BSC-2 SoCs.</u>						
<u>Deployment of Designated Quantity.</u> Successful deployment of 25% of total designated quantity of BSC-1& BSC-2 SoCs on Commercial/ defence & aerospace equipment/ Systems in every six months' time period with minimum 10% of them on defence & aerospace equipment/ Systems. The phase is divided into a total of four stages/ tranches as follows:-						
Tranche	Timeline	Activity	Deployment Quantity		Qualification Criteria	DLI Payment
			BSC-1	BSC-2		
I	T ₀ +30 to T ₀ +36	Deployment of 25% of the designated quantity of SoCs.	25%	-	Verification of sales invoices & acknowledgements from the buyer/ equipment manufacturer by PRSG for deployment & satisfactory functional test	15% of the total DLI amount. OR Prorate DLI payment of first tranche if lesser number of SoCs are deployed but not less than 10% of total quantity. In case Recovery of upto 30% advance paid or actual

					results/ field reports of the equipment on which SoCs are deployed.	against unfulfilled quantity.
II	T ₀ +36 to T ₀ +42	Deployment of next 25% & cumulative to 50% of the SoCs	25% of the designated quantity of SoCs with one of them minimum 30% of the deployed quantity.			15% of the total DLI amount plus balance payment of previous tranche if any after deduction of applicable penalty. OR Prorate DLI payment of second tranche, if more number of SoCs are deployed in addition to minimum 50% quantity requirement of total SoCs. The payment shall be processed upon submission of Utilization certificate of previous payment including advances if any. Recovery of upto 30% advance paid or actual against unfulfilled quantity.
III	T ₀ +42 to T ₀ +48	Deployment of next 25% cumulative to 75% of the designated quantity of SoCs	25% of the designated quantity of SoCs with one of them minimum 30% of the deployed quantity.			15% of the total DLI amount. OR Prorate DLI payment of third tranche if more number of SoCs are deployed in addition to minimum 75% quantity requirement of total SoCs. The payment shall be processed upon submission of Utilization certificate of previous payment including advances if any. Recovery of upto 30% advance paid or actual against unfulfilled quantity.
IV	T ₀ +48 to T ₀ +54	Deployment of next 25% cumulative to 100% of the designated quantity of SoCs.	25% of the designated quantity of SoCs with one of them minimum 30% of the deployed quantity.			15% of the total DLI amount. OR Recovery of upto 30% advance paid or actual against unfulfilled quantity. The payment shall be processed upon submission of Utilization certificate of

					previous payment including advances if any. For final tranche, the last payment of 10% of the total DLI amount will be withheld till completion of physical deployment & exploitation of the final/ end products.
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Note:-

1. T₀. The date of signing the contract.
2. If DLI advance is not taken, either as a whole or for any one or more stages (stage-II- V of Phase-1), the payment for each Tranche at Stage-I to III of Phase-2 will be enhanced to 25% of the DLI advance not taken.

Phase 3: Warranty and Life Cycle Support for BSC-1 & BSC-2 SoCs.					
Stage	Activity	Timelines in months		Activity	Timelines
		BSC-1	BSC-2		
I	Implementation of warranty support system to facilitate end users.	T ₀ +54 to T ₀ +78		Verification of Successful implementation of warranty support system like establishing of help desk and maintenance of auditable record to ascertain failure rate. Assessment of Bidder performance of & fulfilment of Warranty obligations. PRSG may carry out through C-DAC for necessary validation and verification as required to ascertain the same.	10% of the total DLI payment after approval from MeitY Committee(s). If the failure exceeds 10%, the DLI amount will be deducted @ 0.5% for corresponding 1% failure of SoCs. If replacement not provided for SoCs, DLI amount for corresponding number of SoCs will be deducted. If the failure exceeds 20 % PWBG will be forfeited.

(b) **Project Management.** Apart from the above mentioned functions, following roles for assessing and validating the outcome of each stage and payment of DLI, as applicable are also envisaged for above MeitY committees: -

Stage	Activity	Timelines (in months)		Qualification criteria	Responsibility for Validation
		BSC-1	BSC-2		
<u>Phase1: Design, Development, Validation & Deployment of BSC-1 & BSC-2 SoCs</u>					
I	<u>Checking Stability & Suitability of the Indian Owned Processor based on Open Source ISA & Submission of Project Report.</u> Checking stability & suitability of the 64-bit Indian Owned Processor based on Open Source ISA for intended purpose and submission of project report.		T ₀ +4	Verification of the test report for Stability & Suitability of the microprocessor for desired application & Project Report.	Technical Committee + PRSG
II	<u>Design & Development.</u> Successful testing of the Proof of Concept for design of BSC-1 & BSC-2.		T ₀ +18	Verification of documents for Successful qualification of the PoC.	Technical Committee or Agency designated by it.
III	<u>Testing & Validation of Prototype BSC-1 & BSC-2 SoCs.</u> Successful qualification of the prototype chip.		T ₀ +22	Verification of documents / test reports for Prototype testing of SoCs for inclusion of Minimum Broad Specifications & security requirements	Technical Committee + PRSG
IV	<u>Testing & Validation of Production Grade BSC-1 & BSC-2 SoCs.</u> Successful qualification of production grade SoCs for various standards (including Mil grade for defence use) testing, cyber, security and environmental tests including necessary certification to ensure commercial supply.		T ₀ +26	Verification of documents for successful testing of Production grade SoCs & validation of various protocols. For defence SoCs testing/ validation by MeitY.	Technical Committee + PRSG

V	Sample Implementation. Sample deployment of minimum 40 (BSC-1 & BSC-2) SoCs equally on four different applications in such a way that one of the applications is for defence equipment and other three for Commercial/ civil equipment/ systems. The activity also includes preparation of boards, interfaces, associated peripherals and acquiring certification for commercial applications.	T ₀ +30	Verification of functional Test reports & related documents of equipment / systems on which BSC-1 & BSC-2 SoCs are deployed.	Technical Committee + PRSG
Phase-II: Deployment of Designated Quantity of BSC-1 & BSC-2. Successful deployment of 25% the total designated quantity of BSC-1& BSC-2 SoCs on Commercial/ defence & aerospace equipment/ Systems in every six months' time period with minimum of 10% on defence & aerospace equipment/ Systems and to complete the deployment of total designated quantity in four and half years from date of contract for BSC-1 & BSC-2 SoCs. The phase is divided into four stages/ tranches as follows: -				
I	Deployment of 25% of the designated quantity of SoCs.	T ₀ +30 to T ₀ +36*	Verification of sales invoices & acknowledgement from equipment manufacturer/ end user buyer for deployment & satisfactory functional test / field reports of the SoCs on equipment.	Technical Committee (Documents Verification) + PRSG (Adjudging DLI payment)
II	Deployment of next 25% cumulative to 50% of the SoCs.	T ₀ +36 to T ₀ +42		
III	Deployment of next 25% cumulative to 75% of the designated quantity of SoCs	T ₀ +42 to T ₀ +48		
IV	Deployment of next 25% cumulative to 100% of the designated quantity of SoCs	T ₀ +48 to T ₀ +54		
Phase 3: Warranty & Life Cycle Support				
I	Implementation of warranty & establishment of life cycle support system to facilitate end users.	T ₀ +54 to T ₀ +78	Verification of successful implementation of warranty support system like helpdesk establishment and maintenance of auditable records to ascertain Bidder performance & fulfilment of warranty obligations	10% of the total DLI amount after approval from Technical Committee. Implementation of penalty & Warranty shortfall clauses as per para 7 of RFP. Tech Committee + PRSG.

DELIVERY SCHEDULE AND MILESTONES FOR DLI PAYMENT (Appendix-C)
The Schedule of Work & Delivery of Outcome at various Stages and DLI payment schedule

Stage	Activity	Timelines (in months)		Qualification criteria	DLI Payment
		BSC-1	BSC-2		
<u>Phase I: Design, Development & Validation of BSC -1 & BSC-2 SoCs</u>					
I	<u>Checking Stability & Suitability of the Indian Owned Processor based on Open Source ISA & Submission of Project Report.</u> Checking stability & suitability of the 64-bit Indian Owned Processor based on Open Source ISA for intended purpose and submission of project report.		T ₀₊₄	Stability & Suitability of the microprocessor for desired application.	-
II	<u>Design & Development.</u> Successful testing of the Proof of Concept for design of BSC-1 & BSC-2.		T ₀₊₁₈	Successful qualification of the PoC.	10% of the total DLI amount against Advance Payment Bank Guarantee of same amount (if sought by the bidder)
III	<u>Testing & Validation of Prototype BSC-1 & BSC-2 SoC.</u> Successful qualification of the prototype chip.		T ₀₊₂₂	Prototype SoC meeting specification & security requirements.	5% of the total DLI amount against Advance Payment Bank Guarantee of same amount after the completion of stage-III. (if sought by the bidder)
IV	<u>Testing & Validation of Production Grade BSC-1 & BSC-2 SoC.</u> Successful qualification of production grade SoC for various standards (including Mil grade for defence use) testing, cyber, security and environmental tests including necessary certification to ensure commercial supply.		T ₀₊₂₆	Successful testing of Production grade SoCs against various standards and protocols.	5% of the total DLI amount against Advance Payment Bank Guarantee of same amount after the completion of stage-IV. (if sought by the bidder)

	<p>Sample Implementation. Sample deployment of minimum 40 SoCs (BSC-1 & BSC-2) equally on four different applications in such a way that one of them is deployed on defence equipment and other three on Commercial equipment/ systems. The activity also includes preparation of boards, interfaces , associated peripherals and acquiring certification for commercial applications.</p>	T ₀ +30	Successful verification of functionality of the equipment / systems with the BSC-1 & BSC-2 SoCs deployed on-board.	10% of the total DLI amount against Advance Payment Bank Guarantee of same amount after completion of stage-V. (if sought by the bidder)
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Phase-2: Deployment of BSC -1 & BSC-2 SoCs

Deployment of Designated Quantity. Successful deployment of total designated quantity in two years from date of successful validation of production grade SoCs or four and half years from date of contract for BSC-1 & BSC-2 with 25% of the designated quantity on Commercial/ defence equipment/ Systems in every six months' time span with 10% of them on defence equipment/ Systems. The phase is divided into a total of four stages/ tranches as follows:-

I	Deployment of 25% of the designated quantity of SoCs.	T ₀ +30 to T ₀ +36	Acquiring deployment Certificates & Verification by the designated MeitY Technical Experts Committee	*15% of the total DLI amount. OR Prorate DLI payment of first tranche if lesser number of SoCs are deployed but not less than 10% of total quantity. In case Recovery of upto 30% advance paid or actual against unfulfilled quantity.
II	Deployment of next 25% cumulative to 50% of the SoCs.	T ₀ +36 to T ₀ +42		*15% of the total DLI amount plus balance payment of previous tranche if any after deduction of applicable penalty. OR Prorate DLI payment of second tranche, if more number of SoCs are deployed in addition to minimum 50% quantity requirement of total SoCs. The payment shall be processed upon submission of Utilization certificate of previous payment including advances if any. Recovery

				of upto 30% advance paid or actual against unfulfilled quantity.
III	Deployment of next 25% cumulative to 75% of the designated quantity of SoCs	T ₀ +42 to T ₀ +48		*15% of the total DLI amount. OR Prorate DLI payment of third tranche if more number of SoCs are deployed in addition to minimum 75% quantity requirement of total SoCs. The payment shall be processed upon submission of Utilization certificate of previous payment including advances if any. Recovery of upto 30% advance paid or actual against unfulfilled quantity.
IV	Deployment of next 25% cumulative to 100% of the designated quantity of SoCs	T ₀ +48 to T ₀ +54		*15% of the total DLI amount. OR Recovery of upto 30% advance paid or actual against unfulfilled quantity. The payment shall be processed upon submission of Utilization certificate of previous payment including advances if any. For final tranche, the last payment of 10% of the total DLI amount will be withheld till completion of physical deployment & exploitation of the final/ end products.

Notes: -

*** If DLI advance is not taken, either as a whole or for any one or more stages (stage-II to V of Phase-1), the payment for each Tranche at Stage-I to III of Phase-2 will be enhanced to 25% of the DLI advance not taken.**

Phase 3: Warranty & Life Cycle Support

I	Implementation of warranty & establishment of life cycle	T ₀ +54	Successful implementation of warranty	10% of the total DLI amount after approval MeitY Committee(s). If
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	support system to facilitate end users.	to T ₀ +78	& cycle support system like establishing of help desk and maintenance of auditable record to ascertain failure rate.	the failure exceeds 10%, the DLI amount will be deducted @ 0.5% for corresponding 1% failure of SoCs. If replacement not provided for SoCs, DLI amount for corresponding number of SoCs will be deducted. If the failure exceeds 20 % PWBG will be forfeited.
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Annexure-II to Appendix-B -Bidder's Experience

To be filled separately by consortium members

Bidder's experience completed/ Go-Live in the last 5 financial years from the date of publishing of RFP
Client Information
Name of client
Name of the person who can be referred to from Clients' side, with name, designation, postal address, contact phone, fax number, e-mail id,
Nature of business / operations of client
Project value in Crores
Project Details
Brief description of the Project
Functional areas of business covered in the project
Implementation Geographical Location/ Number of Locations at which the project is implemented
Duration of engagement (with Start date and end-date/Go-Live date)
Scope of the Project
Number of semiconductor chips designed, manufactured and supplied

Supporting Documents

bidders to submit (a) Work Order/Purchase Order/Contract + Completion Certificates from the client; OR (b) Work Order/Purchase Order/Contract + Certificate of Completion by the Statutory Auditor; (c) OR Work Order/Purchase Order/Contract + Phase Completion Certificate for Projects for which Development is complete

The above supporting document(s) should clearly specify the value of the project and project status (i.e. gone live/ completed) with date

The above document(s) should be duly certified by authorized signatory.

Please use separate forms for multiple citations.

<On behalf of bidder Name>

Authorized Signature [In full and initials]:

Name and Title of Signatory:

Name of Firm:

Address:

Seal/Stamp of bidder: