

Selection of System Integrator (SI) for Implementation of Automatic Fare Collection System (AFCS) in DTC Buses

S. No.	Clause No.	Existing Clause			Modified Clause		
1	NIT, Page 2	The Bid document can be downloaded from the e-procurement portal of GNCTD from 14 th September 2020. The EMD amount of Rs.36,00,000/-, as per details given in RFP, in the form of Bank Guarantee/Demand Draft/FDR as per details given in the RFP and in original shall be submitted to Deputy Manager (Tender Cell), Room No. 207, Delhi Transport Corporation HQ, I.P. Estate, New Delhi - 110002 (in original), so as to reach on or before 1500 hours on 2nd November 2020 ("Proposal Due Date for submission of e- tender") without which the proposal shall be rejected as non-responsive.			The Bid document can be downloaded from the e-procurement portal of GNCTD from 14 th September 2020. The EMD amount of Rs.36,00,000/-, as per details given in RFP, in the form of Bank Guarantee/Demand Draft/FDR as per details given in the RFP and in original shall be submitted to Deputy Manager (Tender Cell), Room No. 207, Delhi Transport Corporation HQ, I.P. Estate, New Delhi -110002 (in original), so as to reach on or before 1500 hours on 24th November 2020 ("Proposal Due Date for submission of e- tender") without which the proposal shall be rejected as non-responsive.		
	Data Sheet, Page 10	1	Last date and time (deadline) for receipt of EMD in response to tender notice in hardcopy	2 nd November 2020 up to 1500 Hrs	1	Last date and time (deadline) for receipt of EMD in response to tender notice in hardcopy	24th November 2020 up to 1500 Hrs
		2	Date, time and venue of opening of Technical Proposals received in response to the tender notice	2 nd November 2020 at 1530 Hrs Conference Room, Delhi Transport Corporation, HQ I.P. Estate, New Delhi-110002	2	Date, time and venue of opening of Technical Proposals received in response to the tender notice	24th November 2020 at 1530 Hrs Conference Room, Delhi Transport Corporation, HQ I.P. Estate, New Delhi-110002

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S. No.	RFP Document References (Section & Page Number)	Content of RFP Requiring Clarifications	Points of Clarification	Response
1.	2.15.1 Eligibility Criteria	<p>Bidder shall be any ONE of the following:</p> <ul style="list-style-type: none"> • A company incorporated in India under the Companies Act, 1956 or Companies Act 2013 (as amended till date), and subsequent amendments thereto. • An entity registered under LLP Act 2008 and subsequent amendments thereto. • Partnership firms registered under Indian Partnership Act, 1932 <p>The bidder should have been in operations for the last five years as on the date of publishing of tender notice (including name change/ mergers or acquisitions).</p>	<p>Considering the scope of work of AFCS and its implementation experience, There are 1 or 2 Indian companies, who is having the AFCS solutions and its implementation experiences, so getting the healthy competition and best optimum solution, We request you to kindly allow the foreign companies (Non- China), who is having enough experience in AFCS implementations.</p> <p>Hence, we request you to kindly change the clause as The Sole Bidder / Lead Bidder (All members in case of Consortium) shall be “A Company registered in India under the Companies Act 1956 or 2013 or The LLP Act 2008, as on 31st March 2019.</p> <p>OR</p> <p>“A partnership firm registered under Partnership Act, 1932 as on 31st March 2019.</p> <p>OR</p> <p>The Sole bidder/Lead Bidder/Member in case of consortium must be incorporated / registered in any foreign country as per the applicable law of that respective country. In this case bidder will have to submit an undertaking that bidder will complete the necessary registration and open a registered office in India, within 3 months from the date of Letter of Intent. Maximum two companies shall be allowed in a consortium including the Lead Bidder and each of which will be jointly & severally responsible for execution and monitoring the project during project tenure.</p>	Tender Condition prevails
2	Page: 29, Experience in Automatic Fare Collection System –ETM Machines	<p>Experience in Automatic Fare Collection System – ETM Machines</p> <p>The Bidder must have experience of implementing and operating an automated fare collection system involving design, supply, installation, operation and maintenance of ETM machines for public transport authority with fleet size of at least 750 buses in the last 7 years. (as on the last date of bid submission) Bidder may submit project experience as per following criteria:</p> <p>One single project with minimum fleet size of 750 buses Or Multiple projects with minimum fleet size of 150 buses each</p>	<p>Experience in Automatic Fare Collection System – ETM Machines</p> <p>The Bidder must have experience of implementing and operating an automated fare collection system involving design, supply, installation, operation and maintenance of ETM machines for public transport authority with fleet size of at least 750 buses/with supply of 750 ETMs in the last 7 years. (as on the last date of bid submission) Bidder may submit project experience as per following criteria:</p> <p>One single project with minimum fleet size of 1000 buses Or Multiple projects with minimum fleet size of 150 buses/ETMs each</p> <p>A qualifying project shall be defined as</p>	Tender condition prevails

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S. No.	RFP Document References (Section & Page Number)	Content of RFP Requiring Clarifications	Points of Clarification	Response
		A qualifying project shall be defined as “A project consisting of supply, design, implementation, operation and maintenance of automatic fare collection system (please refer section 4 and 5 of this RFP for components of automatic fare collection system) for public transport authority. The bidder must have maintained the same project in operation for at least 12 months”. However, each project should have covered all of the above listed requirements	“A project consisting of supply, design, implementation, operation and maintenance of automatic fare collection system (please refer section 4 and 5 of this RFP for components of automatic fare collection system) for public transport authority. The bidder must have maintained one of the projects in operation for at least 12 months”. However, each project should have covered all of the above listed requirements	
3	Page:30, Experience in AFC Smartcard	Experience in AFC-Smartcard The Bidder must have experience of providing, implementing , operating and maintaining an automated fare collection system with average count of daily smart card based financial transactions for public transport authority in the last 7 years with Minimum 1,00,000 smart card-based transactions per month A qualifying project shall be defined as “A project consisting of supply, design, implementation, operation and maintenance of automatic fare collection system (please refer section 4 and 5 of this RFP for components of automatic fare collection system) for public transport authority. The bidder must have maintained the same project in operation for at least 12 months”. Bidder may submit project experience as per following criteria: One single project with minimum 1,00,000 smart card-based transactions per month Or Multiple projects with minimum 40,000 smart card-based transactions per month However, each project should have covered all of the above listed requirements	Experience in AFC-Smartcard The Bidder must have experience of providing, implementing , operating and maintaining an automated fare collection system with average count of daily smart card based financial transactions for public transport authority in the last 7 years with Minimum 1,00,000 smart card/ Ridership -based transactions per month A qualifying project shall be defined as “A project consisting of supply, design, implementation, operation and maintenance of automatic fare collection system (please refer section 4 and 5 of this RFP for components of automatic fare collection system) for public transport authority. The bidder must have maintained the same project in operation for at least 12 months ”. Bidder may submit project experience as per following criteria: One single project with minimum 1,00,000 smart card-based/ Ridership transactions per month Or Multiple projects with minimum 40,000 smart card/ Ridership transactions per month However, each project should have covered all of the above listed requirements	Tender condition prevails
4	13. Financial Matters 13.1 Payment Terms (Page No. 124)	Whole Payment term section	We request authority to please elaborate the payment terms with an example on how the payments will be released. Also please provide clarity on how much percentage of payment would get released against each milestone.	Tender condition prevails

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5	Page 10 of RFP - 26.2	SCHEDULE – II - EXIT MANAGEMENT SCHEDULE	Only hardware component (software/manpower/etc. is excluded) will be transferred to DTC, after the complete payment/completion of the project.	Tender condition prevails																																																				
6	Page 152	Terms of payment	<p>CAPEX Component - 70% of payment will be done on stabilization of ETM machines and remaining 30% payment will be made in equal instalments at end of every quarter after stabilization.</p> <p>The bidder must ensure that their financial proposal is structured in such a way that the costs within CAPEX component quoted do not exceed more than 70% of total costs of the project. In case the bidder quotes higher figures towards capital costs the same shall be restricted to 70% while making payments towards CAPEX component. Any value quoted towards Implementation Costs over and above 70% limit will be paid in equal quarterly instalments for next three years along with quarterly payment for each quarter during the Operations and Maintenance Phase.</p> <table><thead><tr><th>#</th><th>Milestone</th><th>% Payment</th><th>Timeline</th></tr></thead><tbody><tr><td>1</td><td>Letter of Award / Work Order</td><td></td><td>T</td></tr><tr><td>2</td><td>Project Kick-off and inception report</td><td></td><td>T + 0.5 months</td></tr><tr><td>3</td><td>Submission of preliminary design for Hardware and software</td><td>5% of CAPEX</td><td>T + 1 months</td></tr><tr><td>4</td><td>Submission of detailed design for Hardware and software</td><td>5% of CAPEX</td><td>T + 1.5 months</td></tr><tr><td>5</td><td>AFC Test lab set-up and Integration testing</td><td>15% of CAPEX</td><td>T + 2 months</td></tr><tr><td>6</td><td>Pilot roll-out in 1 depot of minimum 100 Buses</td><td>15% of CAPEX</td><td>T + 3 months</td></tr><tr><td>7</td><td>User Acceptance Testing of AFC system</td><td>25% of CAPEX</td><td>T + 4 months</td></tr><tr><td>8</td><td>Roll-out for all 3756 Buses (approx.)</td><td>25% of CAPEX</td><td>T + 5.5 months</td></tr><tr><td>9</td><td>Completion of stabilization phase</td><td>5% of CAPEX</td><td>T + 6 months</td></tr><tr><td>10</td><td>Issue of acceptance certificate by HQ after GO-LIVE for all Buses and stabilization</td><td>5% of CAPEX</td><td>T1=T + 6.5 months</td></tr><tr><td>11</td><td>Kick-off exit management plan as defined within MSA</td><td>Quarterly Payments - OPEX equally amortized across period</td><td>T1 + 2 years 9 months</td></tr><tr><td>12</td><td>Contract closure</td><td></td><td>T1 + 3 years</td></tr></tbody></table>	#	Milestone	% Payment	Timeline	1	Letter of Award / Work Order		T	2	Project Kick-off and inception report		T + 0.5 months	3	Submission of preliminary design for Hardware and software	5% of CAPEX	T + 1 months	4	Submission of detailed design for Hardware and software	5% of CAPEX	T + 1.5 months	5	AFC Test lab set-up and Integration testing	15% of CAPEX	T + 2 months	6	Pilot roll-out in 1 depot of minimum 100 Buses	15% of CAPEX	T + 3 months	7	User Acceptance Testing of AFC system	25% of CAPEX	T + 4 months	8	Roll-out for all 3756 Buses (approx.)	25% of CAPEX	T + 5.5 months	9	Completion of stabilization phase	5% of CAPEX	T + 6 months	10	Issue of acceptance certificate by HQ after GO-LIVE for all Buses and stabilization	5% of CAPEX	T1=T + 6.5 months	11	Kick-off exit management plan as defined within MSA	Quarterly Payments - OPEX equally amortized across period	T1 + 2 years 9 months	12	Contract closure		T1 + 3 years	Tender condition prevails
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