

Corrigendum - IV

RFP for Selection of System Integrator for Integrated Transport Management System (ITMS) for OSRTC

RFP No. 123 Dated 04/05/2023.

No.176/OSRTC/MIS-924/22(pt-II)

Date:04/07/2023

Pre-Qualification Criteria

S.No.	Section / Page No.	Existing Clause	Revised Clause
1.	Volume-I Clause No.5.3, PQ5 Page No. 17	Net worth The Bidder (All members in case of a consortium) should have positive net worth for last three (3) years. (FY 19-20, FY 20-21, FY 21-22) Document required. Certificate from the Statutory Auditor clearly stating Positive Net worth as defined in this RFP in the stipulated format under Annexure-X	Net worth Average Net worth of the Bidder (All members in case of a consortium) should have positive for last three (3) years. (FY 19-20, FY 20-21, FY 21-22) Document required. Certificate from the Statutory Auditor clearly stating Positive Net worth as defined in this RFP in the stipulated format under Annexure-X
2.	Volume-I Clause No.5.3, PQ6 Page No. 19	The Bidder (Any bidder in case of Consortium) should have ISO 9001, ISO 27001, ISO 20000:2015 and CMMI Level 5	The Bidder (Any bidder in case of Consortium) should have ISO 9001, ISO 27001, ISO 20000:2015 and CMMI Level 3
3.	Volume-I Clause No 5.3, PQ7 Page No. 19	Experience in AFCS The Bidder should have experience of at least one qualifying AFCS project where qualifying AFCS project shall mean AFCS project for intracity/intercity public transit organization like bus/metro (state govt. or ULB) in India wherein the	Experience in AFCS The Bidder should have experience of at least one qualifying AFCS project where qualifying AFCS project shall mean AFCS project for intracity/intercity public transit organization like bus/metro (Govt. or ULB) in

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		<p>bidder shall have provided AFC system software application for Fare Collection, with minimum of 100 (one hundred) nos. EMV certified ETM Machines/Validators/Ticket Office Machines. The qualifying AFC project should have been completed within the past 5 (Five) years from the date of submission of the bid submission.</p> <p>Documents Required:</p> <p>Go-Live Certificate or Completion certificate duly signed by client</p>	<p>India or globally, wherein the bidder shall have provided AFC system software application for Fare Collection, with minimum of 100 (one hundred) nos. EMV certified ETM Machines/Validators/Ticket Office Machines. The qualifying AFC project should have been completed within the past 5 (Five) years from the date of submission of the bid submission.</p> <p>Documents Required:</p> <p>Go-Live Certificate or Completion certificate duly signed by client</p>
4.	<p>Volume-I Clause No.5.3, PQ8 Page No. 19</p>	<p>Experience of National Common Mobility card (NCCM) / Common Mobility Card (CMC)</p> <p>The Bidder should have experience of at least one qualifying projects where in NCCM / CMC are enabled to accept the payment.</p> <p>Documents required.</p> <p>Go-Live Certificate or Completion certificate duly signed by client.</p>	<p>Experience of Mobility card. The Bidder should have experience of at least one qualifying projects where Mobility cards are enabled to accept the payment.</p> <p>Documents required.</p> <p>Go-Live Certificate or Completion certificate duly signed by client.</p>
5.	<p>Volume-I Clause No 5.3, PQ9 Page No. 19</p>	<p>Experience in AVLS & PIS</p> <p>Bidder should have an experience of one qualifying AVLS Projects where Qualifying AVLS project shall mean intra city/intercity public transit system for a public transport (state govt. or ULB) with a fleet of at least 100 buses wherein the bidder has provided AVL system software and hardware to monitor, manage and established command and control centre to monitor and control transit operations. In addition,</p>	<p>Experience in AVLS & PIS</p> <p>Bidder should have an experience of one qualifying AVLS Projects where Qualifying AVLS project shall mean intra city/intercity public transit system for a public transport (Govt. or ULB) in India or globally with a fleet of at least 100 buses wherein the bidder has provided AVL system software and hardware to monitor, manage and established command and control centre to monitor</p>

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		<p>the bidder should have integrated the AVL system with Passenger Information sub-system to provide route and ETA (expected travel arrival) to passengers at bus station/depot/terminal via PIS Hardware.</p> <p>The qualifying AVL projects should have been completed within the past 5 (Five) years from the date of submission of the bid.</p> <p>Documents Required: Go-Live Certificate or Completion certificate duly signed by client.</p>	<p>and control transit operations. In addition, the bidder should have integrated the AVL system with Passenger Information sub-system to provide route and ETA (expected travel arrival) to passengers at bus station/depot/terminal via PIS Hardware.</p> <p>The qualifying AVL projects should have been completed within the past 5 (Five) years from the date of submission of the bid.</p> <p>Documents Required: Go-Live Certificate or Completion certificate duly signed by client.</p>
6.	<p>Volume-I Clause No 5.3, PQ10 Page No. 20</p>	<p>Experience in Planning & Scheduling (P&S)</p> <p>The Bidder have experience of at least One qualifying P&S projects where qualifying P&S project shall mean P&S Project for intracity/intercity public transit organization (state govt. or ULB) in India wherein the bidder shall have provided P&S system software application for a fleet/Conductor Duty management of at least 100 buses. P&S System Shall have Scheduling Software, and Roster of buses and crew. The P&S projects should have been completed within the past 5 (Five) years from the date of submission of the bid.</p> <p>Documents Required: Go-Live Certificate or Completion certificate duly signed by client.</p>	<p>Experience in Planning & Scheduling (P&S)</p> <p>The Bidder have experience of at least One qualifying P&S projects where qualifying P&S project shall mean P&S Project for intracity/intercity public transit organization (Govt. or ULB) globally or in India wherein the bidder shall have provided P&S system software application for a fleet/Conductor Duty management of at least 100 buses. P&S System Shall have Scheduling Software, and Roster of buses and crew. The P&S projects should have been completed within the past 5 (Five) years from the date of submission of the bid.</p> <p>Documents Required: Go-Live Certificate or Completion certificate duly signed by client.</p>

Technical Qualification criteria

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1.	Volume-I Clause No 5.6, Technical Evaluation criteria, A.1 Page No. 22	<p>Organization's Turnover</p> <p>The bidder should have an average annual turnover (Combine turnover in case of Consortium) of at least INR 50 Crores in last 3 financial years (FY 2020-21, FY 2021-22, FY 2022-2023) Mark Allocation will be as follows.</p> <ul style="list-style-type: none"> • 50 - 100 Cr. - 1 Marks • 101 - 300 Cr. - 2 Marks • 301 - 400 Cr. - 4 Marks • More than 400 Cr - 5 Marks <p>Documents Required:</p> <p>Audited balance Sheet and Profit, provisional financial report of FY 22-23 & Loss account statement of the bidder for each of the last 3 audited financial years. Certificate duly signed by Statutory Auditor / Chartered Accountant (CA) of the Bidder for total turnover.</p>	<p>Organization's Turnover</p> <p>The bidder should have an average annual turnover (Combine turnover in case of Consortium) of at least INR 50 Crores in last 3 financial years (FY 2020-21, FY 2021-22, FY 2022-2023) Mark Allocation will be as follows.</p> <ul style="list-style-type: none"> • 50 - 100 Cr. - 1 Marks • 100 - 150 Cr. - 2 Marks • 150 - 300 Cr. - 4 Marks • More than 300 Cr - 5 Marks <p>Documents Required:</p> <p>Audited balance Sheet and Profit, provisional financial report of FY 22-23 & Loss account statement of the bidder for each of the last 3 audited financial years. Certificate duly signed by Statutory Auditor / Chartered Accountant (CA) of the Bidder for total turnover.</p>
2.	Volume-I Clause No 5.6, Technical Evaluation criteria, B.1 Page No. 22	<p>Experience in AVLS & PIS</p> <p>The Bidder shall have experience of at least One qualifying AVLS projects. "Qualifying AVLS project shall mean intra city/intercity public transit system for a bus based public transport (state govt. or ULB) with a fleet of at least 100 buses wherein the bidder has provided AVL system software and hardware to monitor, manage and established command and control centre to monitor and control transit</p>	<p>Experience in AVLS & PIS</p> <p>The Bidder shall have experience of at least One qualifying AVLS projects. "Qualifying AVLS project shall mean intra city/intercity public transit system for a bus based public transport (Govt. or ULB) globally or in India with a fleet of at least 100 buses wherein the bidder has provided AVL system software and hardware to monitor, manage and established command and</p>

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		<p>operations. In addition, the bidder should have integrated the AVL system with Passenger Information sub-system to provide route and ETA (expected travel arrival) to passengers at bus station/depot/terminal via PIS Hardware. The qualifying AVL projects should have been completed within the past 5 (Five) years from the date of submission of the bid.</p> <ul style="list-style-type: none"> • One Project with 100 buses – 5 Marks • 2.5 marks will be allotted for every additional 100 units subject to a maximum of 5 additional marks." <p>Total Marks – 15</p> <p>Documents Required</p> <p>Go-Live Certificate or Completion certificate duly signed by client.</p>	<p>control centre to monitor and control transit operations. In addition, the bidder should have integrated the AVL system with Passenger Information sub-system to provide route and ETA (expected travel arrival) to passengers at bus station/depot/terminal via PIS Hardware. The qualifying AVL projects should have been completed within the past 5 (Five) years from the date of submission of the bid.</p> <ul style="list-style-type: none"> • One Project with 100 buses – 5 Marks • 2.5 marks will be allotted for every additional 100 units subject to a maximum of 5 additional marks." <p>Total Marks – 15</p> <p>Documents Required</p> <p>Go-Live Certificate or Completion certificate duly signed by client.</p>
3.	<p>Volume-I Clause No 5.6, Technical Evaluation criteria, B.2 Page No. 22</p>	<p>Specific Experience in Planning & Scheduling System(P&S)</p> <p>The Bidder have experience of at least One qualifying P&S projects where qualifying P&S project shall mean P&S Project for intracity/intercity public transit organization (state govt. or ULB) in India wherein the bidder shall have provided P&S system software application for a fleet of at least 100 buses. P&S System shall have Scheduling Software, and Roster of buses and crew. The P&S projects should have been completed within the past 5 (Five) years from the date of submission of the bid.</p>	<p>Specific Experience in Planning & Scheduling System(P&S)</p> <p>The Bidder have experience of at least One qualifying P&S projects where qualifying P&S project shall mean P&S Project for intracity/intercity public transit organization (Govt. or ULB) globally or in India wherein the bidder shall have provided P&S system software application for a fleet of at least 100 buses. P&S System shall have Scheduling Software, and Roster of buses and crew. The P&S projects should</p>

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		<p>1 Projects – 3 Marks</p> <p>1 Marks will be allotted per project subject to a maximum of 2 additional marks.</p> <p>Total Marks – 5 Marks</p> <p>Documents Required</p> <p>Go-Live Certificate or Completion certificate duly signed by client.</p>	<p>have been completed within the past 5 (Five) years from the date of submission of the bid.</p> <p>1 Projects – 3 Marks</p> <p>1 Marks will be allotted per project subject to a maximum of 2 additional marks.</p> <p>Total Marks – 5 Marks</p> <p>Documents Required</p> <p>Go-Live Certificate or Completion certificate duly signed by client.</p>
4.	<p>Volume-I</p> <p>Clause No 5.6, Technical Evaluation criteria, B.3</p> <p>Page No. 23</p>	<p>Specific Experience in Transit Management System (TMS)</p> <p>The Bidder have experience on at least One qualifying TMS projects "Qualifying TMS project means TMS project for intra-city /intercity public transit system for a bus based public transport organization (state govt. or ULB) in India with a fleet of at least 100 (one hundred) buses wherein the bidder shall have provided integrated solution comprising Depot Management System qualifying TMS project means TMS project for intracity/intercity public transit system for a bus based public transport organization (state govt. or ULB) in India with a fleet of at least 100 (one hundred) buses wherein the bidder shall have provided integrated solution comprising Depot Management System essentially integrated with Inventory Management System with additional integration of two or more component such as Workshop Management System, Fuel Management System, Tyre Management System". The TMS projects</p>	<p>Specific Experience in Transit Management System (TMS)</p> <p>The Bidder have experience on at least One qualifying TMS projects "Qualifying TMS project means TMS project for intra-city /intercity public transit system for a bus based public transport organization (Govt. or ULB) globally or in India with a fleet of at least 100 (one hundred) buses wherein the bidder shall have provided integrated solution comprising Depot Management System qualifying TMS project means TMS project for intracity/intercity public transit system for a bus based public transport organization (state govt. or ULB) in India with a fleet of at least 100 (one hundred) buses wherein the bidder shall have provided integrated solution comprising Depot Management System essentially integrated with Inventory Management System with additional integration of two or more component such as Workshop Management System,</p>

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		<p>should have been completed within the past 5 (Five) years from the date of submission of the bid.</p> <ul style="list-style-type: none"> • 1 Projects – 3 Marks • 1 Marks will be allotted per project subject to a maximum of 2 additional marks." <p>Total Marks – 5</p> <p>Documents Required</p> <p>Go-Live Certificate or Completion certificate duly signed by client.</p>	<p>Fuel Management System, Tyre Management System". The TMS projects should have been completed within the past 5 (Five) years from the date of submission of the bid.</p> <ul style="list-style-type: none"> • 1 Projects – 3 Marks • 1 Marks will be allotted per project subject to a maximum of 2 additional marks." <p>Total Marks – 5</p> <p>Documents Required</p> <p>Go-Live Certificate or Completion certificate duly signed by client.</p>
5.	<p>Volume-I</p> <p>Clause No 5.6, Technical Evaluation criteria, B.4</p> <p>Page No. 23</p>	<p>Experience in AFCS Projects</p> <p>The Bidder have experience of at least One qualifying AFCS project where qualifying AFCS project shall mean AFCS project for intracity/intercity public transit organization (state govt. or ULB) in India wherein the bidder shall have provided AFC system software application for Fare Collection, with minimum of 100 (one hundred) nos. EMV certified ETM Machines/Validators/Ticket Office Machines. The qualifying AFC project should have been completed within the past 5 (Five) years from the date of submission of the bid submission.</p> <p>1 Projects – 5 Marks</p> <p>Each additional project will be awarded 5 Marks.</p>	<p>Experience in AFCS Projects</p> <p>The Bidder have experience of at least One qualifying AFCS project where qualifying AFCS project shall mean AFCS project for intracity/intercity public transit organization (Govt. or ULB) globally or in India wherein the bidder shall have provided AFC system software application for Fare Collection, with minimum of 100 (one hundred) nos. EMV certified ETM Machines/Validators/Ticket Office Machines. The qualifying AFC project should have been completed within the past 5 (Five) years from the date of submission of the bid submission.</p> <p>1 Projects – 5 Marks</p> <p>Each additional project will be awarded 5 Marks.</p>

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		<p>Total Marks -15</p> <p>Documents Required</p> <p>Go-Live Certificate or Completion certificate duly signed by client.</p>	<p>Total Marks -15</p> <p>Documents Required</p> <p>Go-Live Certificate or Completion certificate duly signed by client.</p>
6.	<p>Volume-I</p> <p>Clause No.5.6, TQ, B5</p> <p>Page No. 22</p>	<p>Experience of supply of the EMV Certified ETM</p> <p>Experience of supply installation of L1 & L2, EMV certified ETM machines in AFC Project</p> <ul style="list-style-type: none"> • 2000 - 5000 ETM machines - 4 marks • 5001 - 7000 ETM Machines - 6 Marks • 7001 - 9000 ETM Machines - 8 Marks • Above 9001 - 15 Marks <p>Maximum marks - 15</p> <p>Document required.</p> <p>List of the project with no. of ETIM supplied.</p>	<p>Experience of supply of the EMV Certified ETM</p> <p>Experience of supply installation of L1 & L2, EMV certified ETM machines in AFC Project</p> <ul style="list-style-type: none"> • 1000 - 2000 ETM machines - 4 marks • 2001 - 5000 ETM Machines - 6 Marks • 5001 - 7000 ETM Machines - 8 Marks • 7001 and above - 15 Marks <p>Maximum marks - 15</p> <p>Document required.</p> <p>List of the project with no. of ETIM supplied.</p>
7.	<p>Volume-I</p> <p>Clause No.5.6, TQ, B6</p> <p>Page No. 22</p>	<p>Experience of National Common Mobility card (NCCM) or equivalent experience</p> <p>The Bidder should have experience of at least One qualifying AFCS project where in qualifying project bidder should have payment acceptance through NCCM. The qualifying projects should have been commissioned within the past 5 (Five) years from the date of submission of the bid and project should be in operations for 12 months.</p> <p>1 projects - 10 marks.</p>	<p>Experience of Mobility card or equivalent experience</p> <p>The Bidder should have experience of at least One qualifying project where in qualifying project bidder should have payment acceptance through Mobility card. The qualifying projects should have been commissioned within the past 5 (Five) years from the date of submission of the bid and project should be in operations for 12 months.</p> <p>1 projects - 10 marks.</p>

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		3 or more projects - 15 marks Total Marks -15 Documents Required Go-Live Certificate or Completion certificate duly signed by client.	3 or more projects - 15 marks Total Marks -15 Documents Required Go-Live Certificate or Completion certificate duly signed by client.

-Sd-
 General Manager (A),
 OSRTC, Bhubaneswar