

# Himachal Pradesh Road and Infrastructure Development Corporation Limited

State Roads Project, Nirman Bhawan, Nigam Vihar Shimla-171002

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HPRIDCL/ EE(CM)/ Goods Procurement/ Electric Vehicles / Vol-I/2025 238

Dated: 24-04-25

## Request for Bids

Tender reference no.: IN-HPRIDC - 432782- GO-RFB for "Procurement of Road Safety Enforcement Vehicles (Electric) to Support Annual Enforcement Program of HP Police in 3 Pilot districts."

### CORRIGENDUM-III

Sl. No.	RFB Section / Clause	Existing Clause/ Reference	To Be Read As																										
1.	Add following Clause: ITB 30.1, G. Evaluation of Technical Parts of Bids, Section II - Bid Data Sheet (BDS)	-	<p>The Purchaser's evaluation of responsive Bids <i>will take</i> into account technical factors, in addition to cost factors as specified in Section III, Bid Evaluation and Qualification Criteria.</p> <p>The total weight "X" for the Technical features in the Evaluated Bid Score is: <b>50%</b></p> <p>The technical factors and the corresponding weight out of 100% are:</p> <table><tr><th>SL No.</th><th>Technical Factors Scoring for Evaluation Criteria</th><th>Maximum Marks (Si)</th><th>Marks System</th><th>Category Weight (Wj) (%)</th></tr><tr><td>1</td><td>Claimed Driving Range - 450 Km to 550km or more</td><td>100</td><td rowspan="4">The marks will be given to each criteria on pro-rata basis i.e., Proposed Specification / Maximum Specification x Maximum allotted marks against that criteria. The marks obtained shall be limited to</td><td>10</td></tr><tr><td>2</td><td>Battery Capacity - 39.5 KWh to 60 kWh or more</td><td>100</td><td>10</td></tr><tr><td>3.</td><td>Boot space - 378 L to 450 L or more</td><td>100</td><td>10</td></tr><tr><td>4</td><td>USB SLOTS - 1 Slot – 3 slots or more</td><td>100</td><td>10</td></tr></table>					SL No.	Technical Factors Scoring for Evaluation Criteria	Maximum Marks (Si)	Marks System	Category Weight (Wj) (%)	1	Claimed Driving Range - 450 Km to 550km or more	100	The marks will be given to each criteria on pro-rata basis i.e., Proposed Specification / Maximum Specification x Maximum allotted marks against that criteria. The marks obtained shall be limited to	10	2	Battery Capacity - 39.5 KWh to 60 kWh or more	100	10	3.	Boot space - 378 L to 450 L or more	100	10	4	USB SLOTS - 1 Slot – 3 slots or more	100	10
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1	Claimed Driving Range - 450 Km to 550km or more	100	The marks will be given to each criteria on pro-rata basis i.e., Proposed Specification / Maximum Specification x Maximum allotted marks against that criteria. The marks obtained shall be limited to	10																									
2	Battery Capacity - 39.5 KWh to 60 kWh or more	100		10																									
3.	Boot space - 378 L to 450 L or more	100		10																									
4	USB SLOTS - 1 Slot – 3 slots or more	100		10																									

Sl. No.	RFB Section / Clause	Existing Clause/ Reference	To Be Read As					
			5	Wheelbase - 2585 mm to 2800 mm or more	100	maximum marks.	10	
			6	Power - 150 ps to 225 ps or more	100		10	
			7	Torque - 280 Nm to 380 Nm or more	100		10	
			8	Battery safety rating - IP67 to IP69K or more	100		10	
			9	Battery Warranty - 8 years to unlimited warranty (15 years assumed) or more	100		10	
			10	Vehicle Warranty - 3 years to 5 years or more	100		5	
			11	Ground clearance - 180 mm to 210 mm or more	100		5	
			Total Evaluation Score(S) – 1100 marks					100%
			Minimum category weighted technical score required to qualify in the Technical Bid Evaluation is 70 percentage.					
	ITB 34.1(a), I. Evaluation of Financial Part of Bids, Section II - Bid Data Sheet (BDS), Page-46	Evaluation will be done for the total price of the bid.	Evaluation will be done with comprehensive assessment of the evaluated cost and the technical merits of each Bid.					

Sl. No.	RFB Section / Clause	Existing Clause/ Reference	To Be Read As
	Clause 3.1(f), FINANCIAL PART, Section III – Evaluation and Qualification Criteria, Page-52	(f) Performance and productivity of the equipment: Not Applicable	(f) Performance and productivity of the equipment: Applicable
	Add New Clause 1(A). Evaluation of Technical Proposal after last Paragraph, TECHNICAL PART, Section III – Evaluation and Qualification Criteria, Page-51	-	<p><b>1(A). Evaluation of Technical Proposal</b></p> <p><b>Technical Proposal Scoring Methodology:</b> <i>As specified in BDS to ITB 30.1</i></p> <p>The Factor <i>Technical</i> Scores will be combined in a weighted sum to form the total Technical Proposal Score using the following formula:</p> $T \equiv \sum_{j=1}^n S_j * W_j$ <p>where:</p> <p><math>S_j</math> = the Factor Technical Score of factor “j”,</p> <p><math>W_j</math> = the weight of factor “j” as specified in the BDS,</p> <p><math>n</math> = the number of Factors, and</p> $\sum_{j=1}^n W_j = 1$
2.	Add New Clause 3.1(A). Combined Evaluation at the end of Clause 3. <b>Evaluation (ITB 30, 31, and 34),</b>	-	<p><b>3.1(A). Combined Evaluation</b></p> <p>The Purchaser will evaluate and compare the Bids that have been determined to be substantially responsive.</p> <p>An Evaluated Bid Score (B) will be calculated for each responsive Bid using the following formula, which permits a comprehensive assessment of the evaluated cost and the technical merits of each Bid:</p>


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	<b>FINANCIAL PART</b> , Section III – Evaluation and Qualification Criteria, Page-53		$B \equiv \frac{C_{low}}{C} * X * 100 + \frac{T}{T_{high}} * (1 - X) * 100$ <p>Where:</p> <p><math>C</math> = Evaluated Bid Cost</p> <p><math>C_{low}</math> = the lowest of all Evaluated Bid Costs among responsive Bids</p> <p><math>T</math> = the total Technical Score awarded to the Bid</p> <p><math>T_{high}</math> = the Technical Score achieved by the Bid that was scored best among all responsive Bids</p> <p><math>X</math> = weight for Cost as specified in the BDS</p> <p>The Bid with the best evaluated Bid Score (B) among responsive Bids shall be the Most Advantageous Bid provided the Bidder is qualified to perform the Contract.</p>																																		
3.	Technical Specifications, Section VII-Schedule of requirements, Page-82	<p>The Goods and Related Services shall comply with following Technical Specifications and Standards:</p> <table border="1"> <thead> <tr> <th>Item No</th><th>Name of Goods or Related Service</th><th colspan="2">Technical Specifications and Standards</th></tr> </thead> <tbody> <tr> <td rowspan="4">1</td><td rowspan="4">Electric Vehicle (4-Wheeler)</td><td>Dimensions (L*W*H) mm</td><td>4200*1821*1634 or more</td></tr> <tr> <td>Wheelbase (mm)</td><td>2585mm or more</td></tr> <tr> <td>Tyre size</td><td>205/65 R16 or more</td></tr> <tr> <td>Kerb weight</td><td>1547 Kg or more</td></tr> </tbody> </table>	Item No	Name of Goods or Related Service	Technical Specifications and Standards		1	Electric Vehicle (4-Wheeler)	Dimensions (L*W*H) mm	4200*1821*1634 or more	Wheelbase (mm)	2585mm or more	Tyre size	205/65 R16 or more	Kerb weight	1547 Kg or more	<p>The Goods and Related Services shall comply with following Technical Specifications and Standards:</p> <table border="1"> <thead> <tr> <th>Item No</th><th>Name of Goods or Related Service</th><th colspan="2">Technical Specifications and Standards</th></tr> </thead> <tbody> <tr> <td rowspan="7">1</td><td rowspan="7">Electric Vehicle (4-Wheeler)</td><td>Dimensions (L*W*H) mm</td><td>4200*1821*1634 or more</td></tr> <tr> <td>Wheelbase (mm)</td><td>2585mm or more</td></tr> <tr> <td>Tyre size</td><td>205/65 R16 or more</td></tr> <tr> <td>Kerb weight</td><td>1547 Kg or more</td></tr> <tr> <td>Motor type</td><td>PMSM or more</td></tr> <tr> <td>Power</td><td>150 PS or more</td></tr> <tr> <td>Torque</td><td>280 NM or more</td></tr> </tbody> </table>	Item No	Name of Goods or Related Service	Technical Specifications and Standards		1	Electric Vehicle (4-Wheeler)	Dimensions (L*W*H) mm	4200*1821*1634 or more	Wheelbase (mm)	2585mm or more	Tyre size	205/65 R16 or more	Kerb weight	1547 Kg or more	Motor type	PMSM or more	Power	150 PS or more	Torque	280 NM or more
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				Motor type	PMSM or more			Battery Capacity	39.5 Kwh or more
				Power	150 PS or more			Range	450 km or more
				Torque	280 NM or more			3.3 kW (0%-100%) charging time	15 hours or less
				Battery Capacity	39.5 Kwh or more			7.2 or 7.4 kW (0%-100%) charging time	8.5 hours or less
				Range	450 km or more			Boot space (litre)	378 liter or more
				3.3 kW (0%-100%) charging time	15 hours or less			USB slots	2 slots or more
				7.4 kW (0%-100%) charging time	8.5 hours or less			Battery safety rating	IP67 or more
				Boot space (litre)	378 liter or more			Battery Pack and Motor Warranty	8 Year or more
				USB slots	2 slots or more			Vehicle Warranty	3 Year or more
				Battery safety rating	IP67 or more			Ground clearance (Unladen)	180 mm or more
				Battery Pack and Motor Warranty	8 Year or more			Colour	White
				Vehicle Warranty	3 Year or more	2	Wall Charger	7.2 or 11.2 kW wall charger as applicable with minimum 2 year warranty	
				Ground clearance (Unladen)	180 mm or more	3	Mud flaps	As suitable for the vehicle	
				Colour	White	4	Floor mats	As suitable for the vehicle	
		2	Wall Charger	11.2 kW wall charger with minimum 2 year warranty		5	Road Tax	As required by Motor Vehicle Law	
		3	Mud flaps	As suitable for the vehicle		6	Insurance for 1 year "Comprehensive" and 3 year third party/liability	As required by Motor Vehicle Law	

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Sl. No.	RFB Section / Clause	Existing Clause/ Reference			To Be Read As		
		4	Floor mats	As suitable for the vehicle		insurance	
		5	Road Tax	As required by Motor Vehicle Law	* The technical specifications and standards mentioned above are the minimum requirements.		
		6	Insurance for 1 year “Comprehensive” and 3 year third party/liability insurance	As required by Motor Vehicle Law			
		* The technical specifications and standards mentioned above are the minimum requirements.					

  
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