

REVISED SECTION 5: SCHEDULE OF REQUIREMENTS

A. Background

During 2024 – 2027, UNDP and UNICEF are jointly implementing the Project “Advancing Quality Education and Lifelong Learning Opportunities for All”, funded by the European Union. The overarching objective of the project is to contribute to human capital development in the Republic of Moldova, improving the quality and relevance of education and lifelong learning opportunities for all, for better matching the labour market demands. To achieve this, the Program will target the following specific objectives:

- Strengthen institutions and system for teacher and school leaders' professional development and support the implementation of education policies to enhance quality of teaching and learning (Development Strategy “Education 2030”).
- Improve equitable access for all children to quality education, promoting the development of an inclusive, digital, and resilient education system.
- Upgrade learning environments through renovation of selected school infrastructures and facilitate the development of the 21st century skills, contributing to better education opportunities for pupils/students and improved efficiency of the school network.

Under this joint Project, UNDP will support the professional development of teachers, promote life-long learning opportunities for adults, and be responsible for implementing interventions under the specific objective number 3 mentioned above, that aims at increasing quality, relevance, and efficiency of learning. More specifically, it will support Ministry of Education and Research in enhancing the learning environments and improving the teaching-learning conditions by setting up modern learning spaces, improvement of school infrastructure of 10 model/aspirational schools. It will also aim at redesigning existing STEEAM learning spaces to facilitate better learning, provision of modern technologies and teaching-learning resources and support the roadmaps for continuous development of digital learning space. The activities will ease the accessibility of students from remote areas to the model/ aspirational schools through access to transportation means and development of an integrated national system for school bus management. In addition, this component aims at designing and rolling-out a digital transformation & STEEAM model in upper-secondary education focusing on teachers' mentorship in using new educational technologies, adopting new pedagogical approaches, support the development of digital educational resources for science disciplines, and support the capacity of school managers to embark upon the process of e-transformation in education.

B. Scope and objectives of the contract

The scope of contract includes supply and delivery of **Passenger Transportation Units** according to the requirements and specifications detailed in **Clause E. Technical Specifications for Goods** below. All parameters in the Technical Specifications indicate the minimum allowable range of functional requirements.

C. Reporting requirements

The Supplier shall report delivery progress to UNDP Moldova and deliver on time the Passenger Transportation Units.

The progress report shall be in a form acceptable to the Project responsible and shall indicate: (a) progress of delivery; and (b) where any activity is behind the contract completion, giving comments and likely consequences and stating the corrective action being taken.

D. Subcontracting

The subcontracting of services is not allowed.

E. Technical Specifications for Goods

ITEMS TO BE SUPPLIED		
Passenger Van Vehicles to be part of category M2, class B as defined by Regulation No 107 UNECE, and must be designed and produced in accordance with Regulation No 107 of the Economic Commission for Europe of the United Nations (UNECE) on the uniform provisions concerning the approval of category M2 or M3 vehicles with regard to their general construction. The vehicles shall be designed and produced to fully support transportation of children and include requested below accessibility options.		
Quantity	Description / Specifications of Goods	
10 (ten)	Year of manufacture	2023-2024 (brand new, not being used or repaired, refurbished or rehabilitated)
	Engine	
	<i>Displacement</i>	At least 2000 cm ³
	<i>Power</i>	At least 130 HP
	<i>Emission standard</i>	EURO 5+ or higher standard emission compliant
	<i>Fuel type</i>	Diesel
	Transmission	Mechanic or automatic transmission
	Steering	Left Hand Drive (power assisted steering)
	Tank capacity	At least 80 l
	Seating	minimum 13 seats + 1 place equipped for person with disabilities (wheelchair), excluding driver
	Accessibility	Mechanical/electric/hydraulic car lift for children with disabilities (wheelchair)
	Safety and security	
		Electronic stability control system (ESP) approved according to R13 UNECE regardless of the implementation dates established by R661/2009
		ABS system and brake force distribution function
		Hill Assist system
		Acoustic warning system for reversing – Buzzer located in the rear area and connected to the reverse position of the gear shifter
		Optical and opto-electronic devices for rearward visibility, with rear video camera and front-rear parking sensors
		Rearview mirror and camera for monitoring the rear area located between the visual fields of the exterior mirrors
		Adjustable and electrically heated exterior mirrors
		Additional signaling lamps approved according to R6 UNECE
		The lamps come on automatically when the vehicle is stopped, the engine is started, and the service door(s) are opened. They are located on the ceiling-top-back-left-right
		Centralized closing of the doors operated automatically only when the vehicle is in motion and which deactivates when it is stopped, ensuring extra safety in case of involuntary operation of the doors by children

		Step for children to go up/down operated by opening the main door serving the main passenger compartment, thus ensuring easy access (without the help of an adult)
		All inscriptions and labels related to safety prescriptions will be in ideograms only (passenger number labels, marking and use of safety exits, use of seat belts, etc)
		Escape hatch
		Front and rear towing hook/eye (for towing in case of breakdowns)
	Body	<p>Standard non-metallic yellow color Any shade of yellow is acceptable from the range below:</p> <p>RAL 1003 – Signal yellow</p> <p>RAL 1004 – Golden yellow</p> <p>RAL 1007 – Daffodil yellow</p> <p>RAL 1021 – Rape yellow</p> <p>RAL 1032 – Broom yellow</p>
	Interior	
		Height-adjustable driver's seat
		Air conditioning system on board plus an additional system, ensuring a cooling capacity and air flow recommended by the manufacturers to ensure adequate conditions to serve the main passenger compartment of the vehicle, as well as for the driver
		Heating system independent of vehicle engine operation
		Additional climbing-descending bars and handles for children
		Durable and comfortable upholstery and upholster
		Floor covered with a non-slip and fire-resistant surface for heavy traffic, compliant UNECE Regulation No. 107
	Exterior	
		Pneumatic/electric door serving the main passenger lounge, fulfilling the requirements 7.6.5 of ANNEX 3 of UNECE Regulation No. 107. The interior emergency controls must be protected to avoid inadvertent actuation. The operating mechanism of the door serving the main passenger compartment must not in any way endanger the safety of students by striking, crushing, catching, entrainment, etc.)
		Single door on the front right side (opposite the driver's door), or two doors on the right side (opposite the driver), one serving the two seats next to the driver and one to serve the passenger compartment
		Interior configuration as well as the number of exits including the number of service and emergency doors must comply with the requirements of the UNECE Regulation No. 107 or Directive 2001/85/EC. The service door or doors of the main passenger compartment must be electrically or pneumatically operated and also comply with the safety requirements of student boarding and disembarking operations
		Hinged rear doors

		Two light boxes bearing the inscription in Romanian "TRANSPORT ELEVI"
		The light boxes are mounted on the ceiling, one in the first third and another in the last third, working simultaneously with the position lamps, having the color "amber"
		Full contour marking on sides and rear wall will be applied according to the recommendations of UNECE R104
		Additional signaling lamps approved according to UNECE R6
	Accessories	
		Seats fitted with two-point safety belt
		Spare wheel
		At least two fire extinguisher of class 8A/34B type P2 or 13A/55B type P3, located near the driver's seat, compliant with the Road Traffic Regulations of the Republic of Moldova, Government Decision No 357 of 13.05.2009 with subsequent amendments, section 18 art. 122 point 5 letter j).
		At least two first aid kits, compliant with provisions of GD no. 1306 of 21.11.2008 regarding the establishment of the minimum content of medical first aid kits in motor vehicles. Fire extinguishers and first aid kits will be placed in specially arranged places, from where they can be easily retrieved by passengers, these places being marked accordingly.
		Reflective triangles, approved according to UNECE R27
		One set of winter tires and one set of summer tires (including one set of summer and winter tires for the spare wheel);
		Wheel lock wedge located in an accessible place.
	Parts, Repairs and Training Manuals	<p>i. The successful bidder shall supply UNDP Moldova with access to a comprehensive training manual (in English or Romanian or Russian) which describes:</p> <ul style="list-style-type: none"> - Appropriate use of the transportation unit purchased - Comprehensive repairs and parts manual which identifies the component parts and describes the appropriate process for repairing the transportation unit purchased. <p>ii. Hard copy manuals meeting these requirements must be provided via printed copy, CD or DVD. Where hard copy manuals are provided, at least one copy of the vehicle model type ordered is required and shall be delivered with the vehicle prior to the UNDP Moldova issued payment.</p> <p>iii. All signs and instructions in the vehicle must be in English or Romanian or Russian.</p>

J. Delivery and other Related Requirements

Delivery date	Bidder shall deliver the goods as per below table:
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	Deliverable	Target Date from the date of contract signature
	Delivery of goods according to Technical specifications	9 months from the signature of the contract
	Instruction on use/operation of delivered goods according to Technical specifications	On the day of delivery
Delivery place / terms (INCOTERMS 2020)	DDP	
Customs clearance (must be linked to INCOTERM)	Shall be done by: <input checked="" type="checkbox"/> Supplier/Bidder UNDP is available to provide support to the contractor with required documents necessary for customs clearance and VAT payment exemption, if needed.	
Packing requirements	N/A	
Mode of transport	Any	
Instruction on Operation and Maintenance	On site instruction on the day of delivery	
Warranty Period	The supplier shall cover all equipment under full warranty for any material defects, defects in workmanship and premature failures under normal use and service, for a period of minimum 60 months (5 years) or 150,000 km, whichever comes first from the date of delivery and goods acceptance. The full warranty shall include maintenance, troubleshooting and repair including provision of spare parts. The supplier shall repair or replace any defective equipment or parts throughout the warranty period and cover any related cost. After delivery and acceptance of equipment the Supplier shall provide a warranty certificate or similar issued to the beneficiary institution. Offerors shall provide evidence of local authorized technical support services availability for the offered minibuses. Offerors shall describe the warranty and post-warranty conditions provided and service/trade customs and procedures applied.	
Local Service Support	The Contractor must provide at least one authorized representative located in Moldova. The name, address and contact details of the authorized representative shall be shared along with supporting documents to prove business relationship between the authorized representative and Contractor and that the local partner is a registered business in the country.	
After-sale services Requirements	<input checked="" type="checkbox"/> Warranty on Parts and Labor for minimum period of sixty (60) months or 150,000 km whichever come first <input checked="" type="checkbox"/> Technical Support	
Payment Terms	100% within 30 days upon UNDP's acceptance of the goods delivered as specified and receipt of invoice	
Conditions for Release of Payment	<input checked="" type="checkbox"/> Inspection and testing upon arrival at destination <input checked="" type="checkbox"/> Instruction on Operation and Maintenance <input checked="" type="checkbox"/> Written Acceptance of Goods based on full compliance with ITB requirements	
All documentations, including catalogues, instructions and operating manuals, shall be in this language	<input checked="" type="checkbox"/> English; <input checked="" type="checkbox"/> Others: Russian, Romanian	