

Schedule 3. Scope and Specifications of Automatic Carwash Equipment

Scope	Specifications
Automatic sensor gate	A sensor gate shall be installed at the entrance of automatic carwash equipment. When construction vehicles enter the car wash, the equipment will be activated automatically.
Car wash	<p>The car wash shall satisfy the following specifications:</p> <ol style="list-style-type: none"> 1. Install a car wash platform with rumble strips, and meet the following requirements: <ol style="list-style-type: none"> (1) The platform width shall be larger than that of the transportation vehicle by 1.2 times. (2) When driving thereon, the transportation vehicle can vibrate up and down to get rid of the mud and sand on the tires and body of the vehicle. 2. Install a concrete-pavement car wash sink, and meet the following requirements: <ol style="list-style-type: none"> (1) The sink width shall be larger than that of the transport vehicle by 1.2 times. (2) The sink depth shall attain 30 cm or more, with the depth of water attaining 20 cm or more. (3) Waste water in the car wash sink shall be replaced every day, and the replaced wastewater volume shall be 5 times the sink capacity.
Washing equipment	<p>The washing equipment shall be installed at both sides of the car wash, and also meet the following requirements:</p> <ol style="list-style-type: none"> 1. The total length of the washing equipment shall be at minimum more than that of the carwash, and waterspouts shall be installed apart from each other by no more than 50 cm. 2. The waterspouts shall be installed separately at high-to-low angles, and the washing surface shall cover the body and tires of the vehicle. 2. The spray water pressure shall attain 3kg/cm². 4. The vehicle shall be washed continuously when it passes through the carwash.
Waste water treatment equipment	A silting basin or wastewater treatment equipment capable of depositing sand shall be installed, and wastewater generated during the car washing shall be collected and processed in the wastewater treatment equipment, and then recycled or emitted.
Sign	<p>A sign shall be installed at the entrance of automatic carwash equipment to specify the following requirements:</p> <ol style="list-style-type: none"> 1. A warning to remind drivers to stop and wait for a car wash. 2. How to operate the carwash equipment and times for car washing.