

S.NO	Laboratory	Project	Field	Test	Standard
14	Doha technical laboratories	Roads and infrastructure of Doha Industrial Area - Package 03-C299	1. Asphalt Tests	(*)Sampling of Bituminous Mixtures	ASTM D979
				(*)Sampling Compacted Bituminous Mixtures for Laboratory Testing	ASTM D5361
				(*)Preparation of Specimens Using Marshall Apparatus	ASTM D6926
				(*)Bulk Specific Gravity and Density	ASTM D2726
				(*)Maximum Specific Gravity and Density	ASTM D2041
				(*)Thickness of Asphalt Specimen	ASTM D3549
				(*)Marshall Stability and Flow of Bituminous Mixtures	ASTM D6927
				(*)Quantitative Extraction of Bitumen from Bituminous Paving Mixtures	ASTM D2172
				(*)Mechanical Size Analysis of Extracted Aggregate	ASTM D5444
			2. Aggregate Tests	(*)Sampling of Aggregates	ASTM D75
				(*)Reducing Samples to Testing Size	ASTM C702
				(*)Particle Size Distribution	ASTM C136
				(*)Material Finer than 0.075 mm	ASTM C117
				(*)Determination of Specific Gravity and Water Absorption of Fine Aggregate	ASTM C128
				(*)Determination of Specific Gravity and Water Absorption of Coarse Aggregate	ASTM C127