

5) Defective workmanship and materials

The defective workmanship is that when the material is used in the construction phase of the BRT corridor and rises and defect may cause a disastrous effect and it happened time to time at every station and on road. Poor material is used and the cracks are shown in the bridges and on roads.

6) Defective design, workmanship and quality control

In BRT Peshawar corridor the design was first made and after construction with that design is very defective at several stations due to non-passing of buses the sidewalks and

grill was again redesigned for buses and also the angles for cutting was not suitable at several stations like in REACH 1 Saddar.

The defective workmanship is that when material is used in the construction phase of BRT corridor and rises and defects may cause a disastrous effect and they don't have knowledge for the right job

thus there quality control was very poor.

7) Mechanical and electrical breakdown

Site operations are becoming more dependent on plant & equipment, the breakdown of which forms a major risk element. The drivers of the equipment were not of that quality and was defective time to time. During excavation phase the wires of PTEL and underground cables was cutoff and the side electric transmission tower was changed to the sides of road and was difficult for people.