

Improvement of Maintenance Technology of Light Traffic Road in Rural Area

Road maintenance is directly connected with the daily service level, correspondence of each road administrator is various. Since reduction for road maintenance expenses is urgent business, the efficiency improvement of responsive maintenance is an important problem.

Good Practices in improvement of the road maintenance management efficiency (reduction in cost and maximization of VFM, etc.) from the past document and the internet, etc. were collected and each case was analyzed from the point of view which are material, equipment, information and system, etc. In particular, the performance based road maintenance contract and response time as a performance indicator for responsive maintenance were discussed.