

Video Image Detection System, No. P.W. 12-20-46
Bid Questions/Answers:

1/25/21

Q1: The technical requirements mention detection of vehicles and bicycles at the intersection. What is the purpose of detecting the vehicles and bicycles? Is this for monitoring the amount of traffic? Detecting and alerting upon accidents? Etc....

A1: The primary purpose of detecting the vehicles and bicycle is to place a detection call to the traffic signal controller. Other purposes include using the detection for data collection.

Q2: The requirements mention triggering alarms against predefined thresholds. What types of alarms are required? What is the system alarming for (i.e. vehicles stopped at the intersection?)

A2: Alarms may include items such as system health status (i.e., on-line, communications) and operational status (i.e., detection zone with constant call).