

## DEPARTMENT OF BUILDING SURVEYING FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING UNIVERSITI TEKNOLOGI MARA CAWANGAN PERAK KAMPUS SERI ISKANDAR

ROAD PAVEMENT MAINTENANCE

AFIQ NAZRAN BIN HUSAIRI 2015875748 DIPLOMA IN BUILDING SURVEYING

PRACTICAL TRAINING REPORT MARCH – JULY 2018

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This practical training report is fulfilment of the practical training course.

PREPARED BY:AFIQ NAZRAN BIN HUSAIRISUPERVISING LECTURER:SR. AIDA AFFINA BT ABDUL GHANI

DECLARATION:

I hereby admit that this report is the result of my own efforts, except for the certain parts that are attached from sources that specified in reference chapter.

Prepared By:

(AFIQ NAZRAN BIN HUSAIRI)

Approved By:

(SR. AIDA AFFINA BT ABDUL GHANI)

Date: 1.7.2018

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Lastly, I would like to thank all those who helped throughout the process of my internship program.

#### 1.0 Introduction of Company Background

The Malaysian Public Works Department or in Malay (Jabatan Kerja Raya Malaysia), abbreviated JKR, is the federal government department in Malaysia under Ministry of Works Malaysia (MOW)/(KKR) which is responsible for construction and maintenance of public infrastructure in West Malaysia and Labuan. In Sabah and Sarawak, a separate entity of Public Works Department exists under respective state government's jurisdiction but both departments are also subordinate to the parent department at the same time.

JKR also is divided by branch which is cover up for Building branch, road branch, slope engineering branch, electrical branch, mechanical branch and military work branch. JKR not only build at all, they also maintain the condition of state road, federal road, public hospital, public school and public government buildings.

Malaysia Public Works Department (JKR) has been established since 1872 and serves as a technical agency to the Government of Malaysia. JKR is responsible for implementing infrastructure development and maintenance projects to various ministries, departments, statutory bodies and state governments such as roads, buildings, airports, ports and jetty.