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**IMPACT OF COVID-19 TOWARDS
CONTRACTORS GRADE 1 AND GRADE 2 IN
PULAU PINANG**

Dissertation submitted in partial fulfilment
of the requirements for the award of
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ABSTRACT

The COVID-19 outbreak is the greatest global health crisis in a few years. These diseases spread to the whole world drastically and turns out difficult to control its transmission on a daily basis. The COVID-19 pandemic has significantly affected the whole construction industry. Many contractors had affected by COVID-19 pandemic. The aim of this research to recommend the method to overcome the problem that affected contractors Grade 1 and Grade 2 in Pulau Pinang during the COVID-19 pandemic. The objectives of this study are to identify the performance of contractors Grade 1 and Grade 2 during COVID-19 pandemic in Pulau Pinang, to find out the main impact of the COVID-19 pandemic towards contractors Grade 1 and Grade 2 and to recommend the method to overcome the problems that affected contractors Grade 1 and Grade 2. A thorough literature search on recently published literature, industry experiences reports, and other document had been collected there are two main impact that had affected small contractors which are operational problem and financial problem and also some methods that had been recommend by the previous researcher such as initiate flexible work schedule, conducting a risk analysis, encourage in working remotely and supply chain management. This study is implemented through Quantitative research techniques. Questionnaire had been distributed to all of contractors Grade 1 and 2 in Pulau Pinang through google form. Which the total of the respondent were 220. The respondents had chosen and select the method that they had been use to overcome the problem that they had faced. Some recommendations were also had been suggested for improvement in further research.

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CHAPTER ONE

INTRODUCTION

1.1. INTRODUCTION

This chapter provides a brief overview of the research. Furthermore, it demonstrates the purpose of this study, including the objectives, problem statement, methodology, and, finally, the structure of research.

1.2. RESEARCH BACKGROUND

In 2019, Wuhan being one of the cities is located Hubei province in China has drawn worldwide attention due to an outbreak of a severe acute respiratory syndrome caused by the corona virus disease also called as COVID-19 (Hui et al., 2020). According to Alsharef et al. (2020), when the virus had entered and contracted with the human body, the results in symptoms including fever, dry cough, shortness breath, and fatigue. The disease has been spreading to the whole world drastically and it turns out, it was difficult to control its transmission on a daily basis. Esa et al. (2020) stated that due to the drastic and rapid spreading of COVID-19 several countries that effected by the virus had to be lockdown to prevent the virus fromspreading. As cited in Esa et al. (2020), COVID-19 also affected the economy to the worst level, affecting numerous sectors, including the construction sector. The sector was advised to stop operations during the lockdown. All construction site has been stopped due to the Movement Control Order (MCO) implemented by the Malaysian government. Thus, it