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**THE IMPACT OF PANDEMIC COVID-19 CRISIS TOWARD**  
**CONTRACTOR DURING CONSTRUCTION STAGE IN PERAK**

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## **ABSTRACT**

On March 18, 2020, the Movement Control Order (MCO) will go into force. The MCO has had an effect on the Malaysian construction industry. When employment is at risk due to covid-19, a variety of industries "work from home." In the current COVID-19 environment, however, construction projects must manage job sites. Due to the halt of activity on construction sites during the pre- and post-lockdown, the contractor is the party most adversely affected by the Covid-19 pandemic problem. The purpose of this study is to determine the influence of the covid 19 pandemic crisis on the progress of construction projects from the contractor's perspective. By identifying the issues and determining the effects of Covid-19 on the progress of construction project work, this research proposes appropriate actions to be implemented by construction stakeholders to tackle the challenges faced by contractors during the construction phase. This study was conducted quantitatively by a questionnaire survey. Random sampling was used to deliver 101 questionnaires to grade G1 through G3 contractors in Perak, of which 104 were returned. Version 26 of the Statistical Package for the Social Sciences (SPSS) was used to collect and analyze the data. According to the findings, the majority of respondents agreed that the COVID-19 pandemic crisis posed obstacles to the contractor's work progress, and that the pandemic had certain effects on the work progress of building projects.

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# CHAPTER 1: INTRODUCTION

## 1.1 INTRODUCTION / BACKGROUND OF RESEARCH

The globe was shocked at the end of 2019 by respiratory illness, which affects the respiratory system, including the lungs. The virus is infectious and produces symptoms including fever, dry cough, tiredness, and shortness of breath. COVID-19 is made in Huanan Seafood Wholesale Market. According to Ciotti (2020), the World Health Organization (WHO) proclaimed a pandemic due to the SARS-CoV-2 virus on January 30, 2020. The illness has claimed the lives of 6,225,565 persons as of April 19, 2022. (Worldometer, 2022).

Studies (Khan et al., 2014) have confirmed that in the majority of emerging nations, the construction industry arranges roughly half of the investment in gross fixed capital formation. It has an important role in developing employment possibilities and new revenue sources for both skilled and unskilled people in society. Consequently, variations in the construction industry and its operations have a significant effect on all facets of human life. As stated by (Hogan, 2020), the construction industry is seen as one of the primary contributors to national economic growth and national development. In addition to contributing to the attainment of the nation's socioeconomic development goals of providing shelter, infrastructure, and jobs, building activities are also essential. It serves a vital role in ensuring that the citizens of any country have a healthy environment in which to live. In addition, it generates several employment opportunities.

However, on 18 March 2020, the Malaysian “Prime Minister Muhyiddin Yassin” and his cabinet have agreed to do movement control order (MCO) In