

قال تعالى:

(وَأَنْفِقُوا فِي سَبِيلِ اللَّهِ وَلَا تُلْقُوا بِأَيْدِيكُمْ إِلَى التَّهْلُكَةِ

وَأَحْسِنُوا إِنَّ اللَّهَ يُحِبُّ الْمُحْسِنِينَ)

صدق الله العظيم

البقرة الآية (195)

...إهداء...

إلهي لا يطيب لي الليل إلا بشكرك ولا يطيب لي النهار إلا بطاعتك .. ولا تطيب لي اللحظات إلا بذكرك .. ولا تطيب لي الآخرة إلا بعفوك .. ولا تطيب لي الجنة إلا برويتك

(الله جل جلاله)

إلى من بلغ الرسالة وأدى الأمانة .. ونصح الأمة .. إلى نبي الرحمة ونور العالمين..

(سيدنا محمد صلى الله عليه وسلم)

إلى من كلفه الله بالصيبة والوقار .. إلى من علمني العطاء بدون انتظار .. إلى من أحمل أسمه بكل افتخار .. أرجو من الله أن يمد في عمرك لتري ثماراً قد حان قطافها بعد طول انتظار وستبقى كلماتك نجوم أهدى بها اليوم وفي الغد وإلى الأبد

(والدي العزيز)

إلى ملاكي في الحياة .. إلى معنى الحب وإلى معنى الحنان والتفاني .. إلى بسملة الحياة وسر الوجود إلى من كان دعانها سر نجاحي وحنانها بلسم جراحي إلى أغلى الحبايب

(أمي الحبيبة)

إلى من تحلو بالإخاء وتميزوا بالوفاء والعطاء إلى ينابيع الصدق الصافي إلى من معهم سعادتي وبرفقتهم في دروب الحياة الحلوة والحزينة سرت إلى من كانوا معي على طريق النجاح والخير إلى من عرفني كيف أجدهم وعلموني أن لا أضيعهم.

(أصدقائي)

...شكر وعرفان...

قال تعالى { وَقَالَ رَبِّ أَوْزِعْنِي أَنْ أَشْكُرَ نِعْمَتَكَ الَّتِي أَنْعَمْتَ عَلَيَّ
وَعَلَى وَالِدَيَّ وَأَنْ أَعْمَلَ صَالِحاً تَرْضَاهُ وَأَدْخِلْنِي بِرَحْمَتِكَ فِي عِبَادِكَ
الصَّالِحِينَ } النمل 19.

الشكر والمنة والحمد لله أولاً على ما هدى ووفق وسدد ، فإنني
مدين بالشكر لكل من قدم إلي يد العون خلال مسيرة تعليمي من أساتذة
وأقارب وأصدقاء، وارشدني في كتابة هذا البحث المتواضع فلمن مني
كل الود والتقدير.

الشكر والتقدير الخاص لأستاذي ومشرقي الجليل د/ الصادق
الهادي حسن الذي اشرف على هذا البحث منذ أن كان فكرة ووضع
فيه بصماته البيضاء حتى صار بحثاً ورسالة ولم يبخل علي بعلمه الوافر فله
مني كل الشكر والتقدير .

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مستخلص

تعد مشروعات البناء والتشييد ذات طبيعة خاصة ومن أهم ملامحها طول المدة التي قد تؤدي إلى تغير الظروف مما يجعلها تحتوي على مخاطر متعددة وذلك نتيجة لطول فترة التنفيذ وتعدد المراحل ابتداء من مرحلة بدء المشروع مروراً بالتنفيذ وحتى التسليم النهائي، الأمر الذي يؤدي إلى زيادة ظروف وحالة عدم التأكد (uncertainty) وزيادة الاحتمالية لوقوع المخاطر (risks) بما ينعكس سلباً على اقتصاديات مقاولات البناء والتشييد.

أهداف الدراسة هي تحديد المخاطر التي تسبب أطراف المشروع في حدوثها ومعرفة مدى فهم هذه المخاطر والطرق الفعالة لإدارتها في إطار التعاون بين أطراف المشروع .

استخلص البحث من الدراسة النظرية والميدانية المتمثلة في الاستبيان أن المهندسين والمقاولين بالشركات والمؤسسات (في نطاق حدود الدراسة) ليس لديهم خبرة ومعرفة علمية كافية بتطبيق واستخدام أدوات إدارة المخاطر بالإضافة للتكلفة المادية اللازمة لاستخدام هذه الأدوات والتي قد تصل إلى 10% من تكلفة إدارة المشروع .

كما توصل البحث إلى أن انصب سياسة لمجابهة المخاطر هي التخطيط المسبق لها في مرحلة الفكرة نفسها وعدم الاعتماد على التكهن وتمني الحظ الجيد بل التخطيط لها على يد متخصص في إدارة المخاطر أو من له خبرة عالية في هذا المجال وبذلك نتمكن من حساب نسبة خطر فشل المشروع وبالتالي إمكانية التخلي عنه قبل تكبد الخسائر.

كل هذه الدراسات مجتمعة أدت إلى تمخض العديد من التوصيات التي توضح أن هنالك فوائد كبيرة يمكن جنيها من التقيد بتطبيق أدوات إدارة المخاطر وذلك بالتعاون المستمر بين أطراف المشروع .

ABSTRACT

The construction projects of a special nature and the most important features the length of time that may lead to changed circumstances making it contains multiple risk as a result of the length of the implementation period and multiple stages, starting from the inception phase through implementation to final handing, which leads to increased conditions and uncertainty and increase the probability of the occurrence of risk , including a negative impact on contracting economics of building and construction.

Objectives of this study is to determine the risks that cause the parties of project in occurrence and effective ways to manage these risks in the framework of cooperation between the parties to the project.

Deduced research of theoretical and field study represented in the questionnaire that engineers and contractors in companies and institutions (in the scope of the study limits) do not have the experience and knowledge of scientific sufficient to application and use of risk management tools addition material cost required to use these tools, which may reach 10% of the project cost management.

The research concluded that the most appropriate policy to meet the risks are pre-planned in the same idea stage and not rely on unpredictable and wished good luck but planned at the hands of a specialist in risk management or of his high experience in this field and so we can calculate the ratio of the risk of failure of the project and thus the possibility of to give it up before incurring losses.

All of these reasons led to the outcome of many of the recommendations that illustrate there significant benefit to be derived from observance the application of risk management tools by continued cooperation between the parties of the project.