ER Project

Your Name (First M. Last)

Date

ER Project

The phenomenon of project management is associated with different and crucial aspects. It is vital for the project manager to consider all the related features to present the error-free project effectively and efficiently. The overall practice of managing a project linked with the ideas of initiating, planning, executing, controlling and proper implementation of the planned activities to achieve specific desired goals. It is worthy of indicating that the company has been awarded a single-source contract to properly plan and manage a specific project related to the approach of implementing an emergency response plan for the city. Here the particular focus is to critically discuss the particular areas of the project charter established in the form of milestones and budget, user acceptance of quality criteria, and major risk factors.

Milestones and Budget

A timely exploration of all the milestones and budget is essential to ensure the successful implementation of the entire project charter (Andersen, Grude, & Haug, 2009). Milestones of the project established as the fundamental instruments in project management to identify specific points related to the overall project timeline.

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| **Simplified milestone schedule for various phases of an ER project** | | | | | | | | | | | | | | | | | | | | |
| **Duration** (months) | April | | | | May | | | | June | | | | July | | | | August | | | |
| **Task list** (weeks) | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 |
| Designate emergency supply location storage areas |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Designate shelters |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Upgrade the warning system and signals |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Upgrade the 911 system |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Create a communication plan for disaster response |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Train volunteers and public officials |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Practice drill simulating a disaster |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

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| **Factors** | **estimated cost (total expenditures =$735,000)** |
| Labor | 120000 |
| Equipment | 215000 |
| fixed cost | 215000 |
| variable cost | 185000 |

User Acceptance of Quality Criteria

It is integral for the project team to determine the benchmark of minimum success criteria to determine the effectiveness of the project. All the stakeholders determine the benchmark of success of the ER project involves in the project. Consideration of the entire scope of the emergency response plan helps to make inferences about the acceptance of the quality criteria. It is essential for the service providers to meet all the standards relevant to the main idea of the scope of the project of the emergency response plan.

The approach of entire emergency supply location storage areas is significant to meet the standard of success developing for the project. Another major requirement associated with the idea of the project is linked with the development of proper shelters. Upgradation of the appropriate warning system and signals are also recognized as the benchmark ensures the acceptance of quality standard set for the project. Construction of the proper communication plan is another crucial feature of concern set for the project plan concerning the objective of the emergency plan of action for the city. Identification of the specific procedure is necessary which is used to establish the acceptance of the client for the quality of all the project products.

The systematic quality criteria are considered as the standard to ensure the satisfaction of the client about all the products relevant to the main idea of the emergency response plan. The main objective of this form of consideration is to properly document all the internal procedures and attributes that are linked with product development. Flexible quality criteria are used to meet the expectations of clients in case of all the aspects of the project. The current project can meet the changing needs relevant to the idea of the development of the city.

Major Risks

Timely and comprehensive identification of different forms of risks associated with the project is essential to attain desired outcomes in the end. It is one major task for the project team to aware of all forms of risks to develop a better plan for the city. Identification of different risk factors is essential because this specific project recognized as sensitive. Improper knowledge about the critical risk factors can be the reason for the failure of the whole project of the emergency response plan. Prior identification of all the hazards also helps to develop and adopt different feasible strategies to meet the standard of high performance. Risk management is an important part of the overall development and implementation of the project (Pich, Loch, & Meyer, 2002). Risk assessment helps to develop the framework to handle different situations of emergency links with the project development.

There are some common risk factors involves in case of project development that requires necessary attention. The major risk factor involves the facet of estimating time for the project development and execution for the area. It is important that there is a correct estimation of the implementation of the project to guarantees the success of the overall project. Changes in the overall requirement can be another major risk factor for the project. Alteration of project requirement can negatively influence the overall approach of the project. There are many unforeseen circumstances which are established the risk factors risk for the project. For example, if any team member gets sick, then it can cause a delay in the entire project.

To conclude the discussion about the different and crucial aspects of the project charter, it is important to indicate that prior knowledge about all the related features is critical. It is critical to keenly consider the actual needs of the community and determine the overall scope of the project. Application of the immediate action plans is critical to attaining the desirable form of the project in the form of an emergency response plan.

References

Andersen, E. S., Grude, K. V., & Haug, T. (2009). *Goal directed project management: effective techniques and strategies*. Kogan Page Publishers.

Pich, M. T., Loch, C. H., & Meyer, A. de. (2002). On uncertainty, ambiguity, and complexity in project management. *Management Science*, *48*(8), 1008–1023.