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| --- | --- | --- | --- | --- | --- |
| **Indenture level** | | **Element Title** | **Duration (in days)** | **Reason** | **Resources** |
| **Task** | **Sub-task** |
|  | X | Conceptual Planning Reviews | 2 |  |  |
|  | X | Constructability Reviews |  | Allows any changes in a project or issues resulting from re-work to be quickly identified and resolved before troublesome work is carried out. |  |
| X |  | Safety and Environment | 153 | Before the new building can be used, the working certificate should be issued which depends on the safety and environmental sustainability. |  |
|  | X | Safety Analysis Report | 153 | Will allow the discussion of hypothetical accident and propose safety measurement that will provided to prevent such accident. It also provide details of methods to be used to counteract the effect of this accidents in case it prevails. |  |
|  | X | Probabilistic Risk Assessment | 153 | Probabilistic risk management include identification and analysis of events that put the project in an off-normal condition. PRA model will be used to obtain the frequency of not achieving a safe, stable end-state. |  |
| X |  | Preconstruction | 37 |  |  |
|  | X | Waste Acceptance Criteria | 15 | This criteria will allow acceptance of waste due to its focus on remediation activities that will allow production to comply with the latest environmental standards. |  |
|  | X | Quality Assurance | 10 | Provides the measure of correctness, efficiency, maintainability etc. that will allow the stakeholders to make well-informed decisions. |  |
|  | X | Subcontractor Training | 20 | Train construction subcontractors so that they meet specific requirements. |  |
|  | X | Readiness Review | 8 | Will ensure that all administrative and physical controls have been discovered and set up before construction commences. |  |
| X |  | Project Management | 40 |  |  |
|  | X | Project Control |  |  |  |
|  | X | Records Management |  |  |  |
|  | X | Communication Strategy | 1 |  |  |
|  | X | Support Services | 39 |  |  |
|  | X | Complete Production Train Inspection | 5 |  |  |
|  | X | Paint Shop Inspection | 5 |  |  |
|  | X | Building Inspection | 4 |  |  |
|  | X | Final Approval | 3 |  |  |