



RIBA Plan of Work 2020 Overview

Stage

Outcome

Core Tasks



The best means of achieving the Client Requirements confirmed.

If the outcome determines that a building is the best means of achieving the Client Requirements, the client proceeds to Stage 1.

Prepare Client Requirements. Develop Business Case for feasible options including review of Project Risks and Project Budget. Ratify option that best delivers Client Requirements. Review **Feedback** from previous projects. Undertake Site Appraisals.

Project Brief approved by the client and confirmed that it can be accommodated on the site.

Prepare Project Brief including Project Outcomes and Sustainability Outcomes, Quality Aspirations and Spatial Requirements. Undertake Feasibility Studies. Agree Project Budget. Source Site Information including Site Surveys. Prepare Project Programme. Prepare Project Execution Plan.

Preparation and Briefing

> **Architectural Concept** approved by the client and aligned to the Project Brief.

The brief remains 'live' during Stage 2 and is derogated in response to the **Architectural Concept.**

Prepare Architectural Concept incorporating Strategic Engineering requirements and aligned to Cost Plan, Project Strategies and Outline Specification. Agree Project Brief Derogations. Undertake **Design Reviews** with client and Project Stakeholders. Prepare stage Design Programme.

Concept Design

Architectural and

engineering information **Spatially Coordinated.**

Undertake Design Studies, Engineering Analysis and Cost **Exercises** to test **Architectural** Concept resulting in Spatially Coordinated design aligned to updated Cost Plan, Project Strategies and Outline Specification. Initiate Change Control Procedures. Prepare stage Design Programme.









Stage

4 Technical Design

Outcome

All design information required to manufacture and construct the project completed.

Stage 4 will overlap with Stage 5 on most projects.

Core Tasks

Develop architectural and engineering technical design. Prepare and coordinate design team **Building Systems** information. Prepare and integrate specialist

Prepare and integrate specialist subcontractor **Building Systems** information.

Prepare stage **Design programme.** Specialist subcontractor designs are prepared and reviewed during Stage 4.

5 Manufacturing

and Construction

Manufacturing, construction and **Commissioning** completed.

There is no design work in Stage 5 other than responding to **Site Queries.**

Finalise Site Logistics.

Manufacture Building Systems and construct building.

Monitor progress against

Construction Programme.

Inspect Construction Quality.

Resolve Site Queries as required.

Undertake Commissioning of building.

Prepare Building Manual.



Building handed over, **Aftercare** initiated and **Building contract** concluded.

Hand over building in line with Plan for Use Strategy.
Undertake review of Project Performance.
Undertake seasonal Commissioning.
Rectify defects.
Complete initial Aftercare tasks including light touch Post

Occupancy Evaluation.

Handover

Building used, operated and maintained efficiently.

Stage 7 starts concurrently with Stage 6 and lasts for the life of the building.

Implement Facilities Management and Asset Management.
Undertake Post Occupancy
Evaluation of building performance in use.
Verify Project Outcomes including Sustainability Outcomes.
Adaptation of a building (at the end of its useful life) triggers a new Stage 0.

7

Use

