

# Stage Boundaries:

be undertaken one after

Stages 4 and 5 will overlap in the **Project Programme** 

Stage 5 commences possession of the site and finishes at Practical Completion.

Stage 6 starts with the handover of the building to the client immediately after Practical Completion and finishes at the end of the Defects Liability Period.

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

### Planning Note:

are generally submitted at the end of Stage 3 and should only be submitted earlier when the threshold of information required has en met. If a **Planning** pplication is made uring Stage 3, a midstage gateway should be determined and it should pe clear to the project team which tasks and deliverables ll be required. ee Overview guidance.

is procurement neutral a detailed description of how each stage might be adjusted to accommodate the requirements of the Procurement Strategy.





### Strategic Preparation **Definition** and Briefing









# 5









Concept Design

**Spatial** Coordination

Architectural and engineering

information Spatially

Coordinated

Technical Design

All design information

completed

on most projects

required to manufacture

and construct the project

Stage 4 will overlap with Stage 5

Manufacturing and Construction

Manufacturing, construction

There is no design work in Stage 5

other than responding to Site

and Commissioning

completed

Handover

Building handed over,

Aftercare initiated and

**Building Contract** concluded

Hand over building in line with

Undertake review of **Project** 

Plan for Use Strategy

Undertake seasonal

Commissioning

Rectify defects

Performance

Use

· Projects span from Stage 1 to Stage 6; the outcome of Stage 0 may be the decision to initiate a project and Stage 7 covers the ongoing use of the building.

# Stage Outcome

Core Tasks

during the stage

- Cost - Fire Safety

- Plannino

- Plan for Use

- Procurement

- Sustainability

- Health and Safety

- Inclusive Design

Project Strategies might include

- Conservation (if applicable)

See RIBA Plan of Work 2020

Overview for detailed guidance

Stages 0-4 will generally at the end of the stage

when the contractor takes

Planning Applications

### Procurement:

The RIBA Plan of Work See Overview guidance for

- Employer's Requirements
- CP Contractor's Proposals



# the client proceeds to Stage 1

The best means of achieving

the Client Requirements

If the outcome determines that

a building is the best means of

achieving the Client Requirements

confirmed

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

Prepare Project Brief including Project Outcomes and Sustainability Outcomes, Quality Aspirations and **Spatial Requirements** 

Agree Project Budget Source Site Information including Site Surveys

Prepare Project Programme Prepare Project Execution

No design team required for Stages 0 and 1. Client advisers may be appointed to the client team to provide strategic advice and design thinking before Stage

can be accommodated on the site

client and confirmed that it

**Project Brief** approved by the

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 Undertake Feasibility Studies

Architectural Concept

approved by the client and

aligned to the Project Brief

The brief remains "live" during

Agree **Project Brief** Derogations

Stakeholders

Programme

Undertake **Design Reviews** with client and Project Prepare stage **Design** 

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

Develop architectural and engineering technical design Prepare and coordinate

design team Building Systems information Prepare and integrate specialist subcontractor **Building Systems** 

information Prepare stage Design Programme

Specialist subcontractor designs are prepared and reviewed during Stage 4

Manufacture Building **Systems** and construct buildina Monitor progress against

Finalise Site Logistics

Construction Programme Inspect Construction Quality Resolve Site Queries as required

Undertake **Commissioning** of building Prepare Building Manual

Building handover tasks bridge Stages 5 and 6 as set out in the Plan for Use

Implement Facilities Management and Asset Management

Undertake Post Occupancy **Evaluation** of building performance in use

Building used, operated and

Stage 7 starts concurrently with

Stage 6 and lasts for the life of the

maintained efficiently

Verify Project Outcomes including Sustainability Complete initial **Aftercare** Outcomes

> Adaptation of a building (at the end of its useful life) triggers a new Stage 0

## Core Statutory **Processes**

on Project Strategies

during the stage:

Route

Planning **Building Regulations** Health and Safety (CDM)

Procurement Traditional

Design & Build 1 Stage

Design & Build 2 Stage

Management Contract

Contractor-led

Construction Management

Strategic appraisal of Source pre-application Planning considerations

Planning Advice Initiate collation of health and safety Pre-construction Information

Planning Advice Agree route to **Building** Regulations compliance Option: submit outline Planning Application

Obtain pre-application

**Building Regulations** Prepare and submit Planning Application

Review design against

Pre-contract services agreemen

Preferred bidde

Submit Building Regulations Application Discharge pre-

commencement Planning Conditions

Prepare Construction Phase Plan Submit form F10 to HSE if

contractor

Appoint

contractor

Appoint

Carry out **Construction** Phase Plan

Comply with **Planning Conditions** related to construction

Comply with Planning Conditions as required

tasks including light touch

Post Occupancy Evaluation

Comply with Planning

Conditions as required

applicable

ER CP

СР

СР

Appoint Appoint

Appoint Facilities Management and Asset Management teams, and strateoic advisers as needed

# Information Exchanges

at the end of the stage

Client Requirements **Business Case** 

Appoint

**Project Brief** Feasibility Studies Site Information **Project Budget Project Programme** 

Responsibility Matrix

Information Requirements

**Procurement Strategy** 

Appoint

**Project Brief Derogations** Signed off **Stage Report** Project Strategies Outline Specification Cost Plan

Appoint

contracto

Signed off Stage Report **Project Strategies** Updated Outline Specification Updated Cost Plan

Planning Application

Manufacturing Information Construction Information Final Specifications Residual Project Strategies **Building Regulations** Application

**Building Manual** including Health and Safety File and Fire Safety Information **Practical Completion** 

certificate including **Defects List** Asset Information If Verified Construction

tasks must be defined

Information is required, verification

Feedback on Project Performance Final Certificate

Feedback from light touch **Post Occupancy Evaluation**  Feedback from Post Occupancy Evaluation Updated Building Manual