



Project Builder

ANZSCO 133112

Description
Plans, organises, directs, controls and co-ordinates the construction, alteration and renovation of dwellings and other buildings, and the physical and human resources involved in the building process.
Typical work tasks (may include any combination of the following)
<ul style="list-style-type: none">• Interprets architectural drawings and specifications; co-ordinates labour resources, and procurement and delivery of materials, plant and equipment; consults with architects, engineering professionals and other professionals, and technical and trades workers; negotiates with building owners, property developers and subcontractors involved in the construction process to ensure projects are completed on time and within budget; prepares tenders and contract bids; implements coordinated work programs for sites; ensures adherence to building legislation and standards of performance, quality, cost and safety; arranges submission of plans to local authorities; builds under contract, or subcontracting specialised building services; oversees the standard and progress of subcontractors' work; arranging building inspections by local authorities.
Typical work environment
<ul style="list-style-type: none">• Frequently works indoors in offices and meeting rooms or small temporary offices on construction sites to plan and coordinate tasks and projects.• Frequently works outdoors on-site inspecting construction progress, assessing quality of work and that the necessary safe and health regulations are being met. As well as to have progress meetings with on-site staff.• Office work areas will frequently be heated, ventilated, clean and well maintained. On-site work areas are may be dirty, dusty and noisy.• Occasional work in all weathers and in emergencies in potentially hazardous situations and deal with OSH inspectors and wear a hard hat for protection on-site when outdoors.
Typical physical and mental demands
<ul style="list-style-type: none">• In the office this is sedentary work with frequent sitting in offices looking at and interpreting plans or in meetings.• There is frequent standing and walking on construction sites.• Occasional requirement for lifting, carrying or pulling most likely of a light nature, involving the transportation of plans and reports.• Bending, squatting or crouching and stretching, twisting, climbing is likely to be required on a regular basis when visiting and inspecting construction sites.• Occasional to frequent repetitive hand and finger movements are required when using hand-held objects/equipment including pens, calculators and using a keyboard, mouse and customised design software.• Driving is likely to be required frequently, due to the need to travel between an office and construction projects.• Mental skills necessary include a high level of cognitive functioning with communication, interpersonal, organisational, problem solving, critical thinking and decision-making capabilities.
Further comments
<ul style="list-style-type: none">• There are opportunities for flexibility of movement.
Key entry requirements (skill level, qualifications, licenses)
<ul style="list-style-type: none">• A relevant tertiary qualification or at least five years applicable experience (ANZSCO Skill Level 1). In some instances particular experience and/or on-the-job training may be required.• Licensed Building Practitioner (LBP) licencing is required in order to undertake or supervise Restricted Building Work, unless supervised by another LBP.

This document is based on ANZSCO 2013. Other sources of information that may have been consulted are industry contacts, employers, newspapers and internet-based sources. For physical demand level definitions see Matheson, L.N. (2003). Functional Capacity Evaluation.