

## ROLE DESCRIPTION

| Role Title                 | Location | Reports to      |
|----------------------------|----------|-----------------|
| Assistant Bridges Engineer | Polmadie | Bridges Manager |

### Role Purpose:

To successfully assist and deliver detailed design of structures projects  
To project manage schemes to ensure delivery of annual programmes, on time and within budget.

### Key Results:

Assist in preparation of designs, studies and reports to consistently high standard.  
When instructed manage individual schemes, including financial management.  
Compliance with Scotland TranServ procedures.  
Provide advice and support to less experienced staff.

### ACTIVITIES/TASKS:

- Self manage delivery of schemes to the timescale, quality and cost set by the Bridges Manager.
- Production of scheme packages, generally with value up to £350,000.
- Ability to interact with Client at scheme level.
- Create strong working relationships with Scotland TranServ colleagues.
- Ensure all licences, permission and orders etc are in place in sufficient time to allow construction to progress unhindered.
- Ensure current design standards are known and adhered to.
- Ensure compliance with Health & Safety legislation and CDM regulations.
- Ability to provide topographic surveys for self and others.
- Undertake project specific risk assessments and safety checks.
- Ability to provide support and advice to Graduates and Technicians.
- Supervision of construction, on site, as required.
- Maintenance of safe working environment.
- Other duties as required.

### QUALIFICATIONS & COMPETENCIES:

- Degree, HNC or other appropriate qualification in Civil or Structural Engineering with significant and relevant post experience.
- Experienced in bridge design, assessment and inspection.
- Experience in production of feasibility and detailed design
- Knowledge of MCDHW and forms of contract desirable
- Proven record of delivering schemes to time, cost and quality
- Good verbal and written communication skills
- Professional individual with ability to work with minimal supervision
- Autocad experience essential
- Knowledge of CDM and conditions of contract.
- In possession of full driving licence

Proven capability in the following :

- Client Service
- Networking
- Problem Solving
- Delivery of results
- Planning & Organising
- Risk Management
- Communication
- Developing Others
- Team Working
- Adaptability