

Designation:	Canal Engineering Manager
Grade:	Stroud 7 + Market Supplement
Hours:	37
Location:	Ebley Mill
Job Purpose:	Engineering Programme Manager and Principal Designer for the Phase 1B restoration of the Cotswold Canals
Responsible to:	Canal Project Director
Responsible for:	Successful delivery of the Engineering aspects of the Phase1B project

KEY DUTIES

Canal Engineering Manager

- Engineering programme manager for the phased delivery of the Phase1|B canal restoration which includes the build of a new section of the canal under the M5 known as the “Missing Mile”
- Responsible for Engineering Governance Model working with the Engineering Working Group which includes Chair of CCT, Chair of SVCC
- Design Authority responsible for engaging with the appropriate technical experts to make decisions on the most appropriate design for specific projects
- Managing the Engineering Team which includes external contractors and consultants and volunteer workers.
- Manage the engineering budget to include regular cost reforecasts, appropriate reports to CCC Project Board and ensure proper accounts are kept and returns made
- Lead the collation and preparation of management reports
- Procurement of goods and services, ensuring that both the Council’s and NHLF’s Procurement Standing Orders are met
- Liaise with project delivery partners and programme stakeholders particularly in the delivery of the bio-diversity and community engagement aspects.in co-ordination with the Engineering Programme.
- Maintain a high level Risk Register and ensure that risk mitigation is exercised.

Principal Designer

- Plan, manage, monitor and co-ordinate health and safety in the pre-construction phase
- Help and advise the client (Cotswold Canals Connected Project Board) in

bringing together pre-construction information, and provide the information designers and contractors need to carry out their duties

- Ensures that everyone involved in the pre-construction phase communicates and cooperates, coordinating their work where required
- Liaise with the principal contractor, keeping them informed of any risks that need to be controlled during the construction phase

SKILLS AND KNOWLEDGE

- Educated to degree level or equivalent and/or membership of a relevant professional institution
- Proven track record in project leadership in a civil engineering environment
- Proven experience of:
 - ITT in Civil Engineering works
 - Technical knowledge of the construction industry
 - Procuring, preparing and reviewing design drawings
 - Effectively managing contractor performance and delivery
 - Planning/regulatory processes
 - Acting as Principal Designer under CDM Regulations
- Ability to:
 - React positively and supportively to change both internally and externally
 - Lead and manage high performing teams and good employee/volunteer relations
 - Hit the ground running due to tight project deadlines
 - Work effectively and responsively in a political and partnership environment

COMPLEXITY AND CREATIVITY

- To develop and maintain an environment and atmosphere of active participation, commitment and achievement.
- To demonstrate an innovative and creative approach to canal engineering delivery
- To create, deliver and develop partnerships which maximise resources and enable better local delivery

JUDGEMENT AND DECISIONS

- Negotiate on behalf of the CCC Project Board within the delegations and constraints provided by NLHF, SDC Standing Orders, Financial Regulations and the Constitution
- Analyse and manage the project-specific and corporate risk attached to any decision made.

CONTACTS

- Project Board Engineering Working Group
- Members of the Cotswold Canals Connected Project Board
- Suppliers and contractors
- Senior members of partner agencies within the CCC Project
- Members of the public/stakeholders
- Members of funding bodies

RESOURCES

Responsible for the:

- Financial management of the project engineering budget (c£20m)
- Procurement of all works connected with the delivery of the canal

TRAVEL DESIGNATION

Mileage travelled on Council business will be reimbursed at the HMRC rate in accordance with the Council's Travel and Subsistence Policy.

GENERAL

- To work with colleagues across the organisation as required in support of organisational goals.
- To promote the Council's overall commitment to equality of opportunity/Diversity at all times and work within the requirements of the Council's Equality Scheme.
- To undertake all training and development initiatives as required.
- To undertake any appropriate duties required to meet the Council's obligations under the Civil Contingencies Act.

This job description is a reflection of the present position and is subject to review and alteration in detail and emphasis in the light of future changes or developments.