

Lindsey Marsh Drainage Board

Job Description

Job Title:	Junior Land Surveyor
Qualification:	HNC Level (or equivalent level/demonstrated competence) in a relevant qualification or field
Grade:	Grade 2 (Spine Point 6-10)
Salary:	£24,846 - £28,359 (dependent on experience)

Role Objective:

To assist the WMC's Land Surveyor in carrying out land level and topographic surveys, and in producing technical drawings and plans, to support the team in the effective delivery of the Engineering Schemes and Projects.

Core Responsibilities:

1. Assisting with carrying out land level, topographic and structure surveys across the Consortium Board areas, including:-
 - (a) Use of surveying equipment including Global Navigation Satellite System (GNSS) devices, total station and optical equipment.
 - (b) Providing level setting-out support to the Operations teams as required.
 - (c) Inspection of flood defence/water management assets, when issues which arise, e.g. collapsed culverts, bank slips, damage to head walls.
2. Producing survey and technical drawings, using CAD software, e.g. long and cross section drawings of water courses, and site plans to support the implementation of capital improvement and refurbishment projects.
3. Further design work based on survey findings and/or input from Engineering and Operations teams as required.
4. Assisting with investigations and surveys into drainage and flooding problems and complaints.
5. Assisting in the day-to-day maintenance and management of the Consortium's GIS system and data.
6. Updating relevant asset management systems to support the effective operation of the Engineering team.
7. Supporting the team in times of flooding or other events, requiring some extended time out of normal working hours.
8. Any other relevant tasks as reasonably required to effectively fulfil the role on an ongoing basis.

Personal Skills and Attributes:

1. Ability to work outside which involves remote working, working in rough and challenging terrain, and working in all weathers is essential.

2. Good computer skills and some knowledge of relevant software, including Computer Aided Design (CAD) software, and/or Geographic Information System (GIS) software e.g. ArcGIS or similar.
3. Experience using Computer Aided Design (CAD) software e.g. AutoCAD or similar, and/or Geographic Information System (GIS) software e.g. ArcGIS or similar would be desirable.
4. A positive and responsible approach to Health and Safety is essential.
5. Experience of topographical and structural surveying is desirable.
6. Experience and knowledge of the Land Drainage industry and/or local areas is an advantage.
7. Strong organisation skills to be able to manage tasks in the most effective and efficient way.
8. Good communication skills to support the effective delivery of the role and to build good relations with colleagues and external partners and stakeholders.
9. Good team player, proactively willing to support others.
10. Commitment and motivation to complete tasks and responsibilities in the most effective and efficient way.
11. Proactive approach to work and personal development.
12. A full clean driving licence is essential for this position.