



# Works Information

**PROJECT TITLE:** Allerdean Mills MWTS:  
Drainage Remediation Works

**CONTRACT REF:** CA00/17/35/51772

**Cost Centre:** 3110

**Project Code:** EV00334

**Account Code:** 40102

**Capex Code:** 501

**DOCUMENT REF:** Works Information – Rev 1.0

**DATE:** 11<sup>th</sup> August 2017

**CA Project Manager:** John Rowlands



The Coal  
Authority

## Contents

Works Information	1
Overview and Programme Details	1
Description of Works	1
Deliverables	1
Milestones	2
Location and Access	2
Working Hours	2
Consents, Licences and Approvals	2
Health and Safety	3
Detailed Objectives	3
Appendix A: Location & Site Plans	<b>Error! Book</b>

## Works Information

### Overview and Programme Details

Allerdean Mills MWTS is an existing minewater treatment scheme located close to Camphouses, Berwick upon Tweed. The original works involved the construction and installation of a new passive MWTS.

There has been issues with flooding in and around the wet well which has been resolved, the issue now is to sort out the land drainage issue to the fields which had been contributing to the flooding issue plus replace some fencing around the wet well and tidying up of land and debris from the previous works.

### Description of Works

The following is a brief description of the works for general information:

The works will broadly comprise the following tasks:

- Preparation of all Project Management and Health and Safety documentation before, during and after construction to satisfy regulatory requirements and framework agreement.
- The contractor will be required to disconnect two agricultural field drains (approx 225mm diameter) from the wet well which currently drain 400 acres of land forming part of Murton Farm.
- These two drains are to be replaced by one new drain which will extend north under the drystone wall and then west along the headland to the existing manhole within the field at Millers Bridge, and south from the wet well to discharge into the Allerdean Burn.
- In laying this new main drain the contractor will investigate and identify all existing lateral field drain connections into the existing drains and ensure they are connected into the new drain. This will be done by reference to the field drainage plans to be supplied.
- Replace damaged fencing around the wet well (exact length and type of fencing to be determined during contractors site visit).
- Removal of debris from fields and tidying up of general area around wet well compound (exact details will be shown during contractors site visit).
- Liaison with stakeholders and local residents throughout the lifetime of the works.
- Attend site visits and progress update meetings in accordance with the framework agreement and proposed programme.
- Site set up and works management including the provision of appropriate welfare, temporary works; fencing and gates, security and supervisory personnel.
- Make good any damage made to the access tracks, works area and/or any other area as a consequence of the works being undertaken.

### Deliverables

The following items have been identified as key deliverables for the works and are to be provided by the Principal Contractor as part of his scope of works:

## OFFICIAL-SENSITIVE: COMMERCIAL

A TCA approved Construction Phase Health and Safety Plan (CPH&SP) 1 week prior to mobilising to site.

- Initial Programme (with updates as required) within 1 week of receiving the award.
- Initial Risk Register (with updates as required) within 1 week of receiving the award.
- 2 weeks before completion hold a meeting with STS/TCA Operations teams to discuss handover, including tabling of draft handover documents.
- Health and Safety File / Handover information including O&M manuals, as built drawings, copies of any consents & licences obtained, site diary, monitoring and testing results, CDM/H&S data, and any communications with key stakeholders (e.g. local residents) to be provided within 4 weeks of completing the works.

### Milestones

The key milestones are as follows:

- Mobilisation to site week commencing 25<sup>th</sup> September 2017 (or earlier if possible).

### Location and Access

Allerdean Mills MWTS is an existing minewater treatment scheme located close to Camphouses, Near Berwick Upon Tweed. (E 397340, N 647550).

The closest motorway access is via the A1, traveling South East on the B6354. The entrance to the site is on the left just before you come into Camphouses - there is a Coal Authority . Severn Trent Services sign at the entrance by the main road.

The full site address is:

Land off B6354 North of Camphouses,

Near Berwick Upon Tweed

Northumberland

TD15 2NQ

A location plan of the scheme is contained in Appendix A

The boundaries of the site can be found in the as built drawings contained on Conject.

### Working Hours

Working hours will be:

07.00 - 19.00 hours Monday to Friday .

08.00 - 13.00 hours Saturday.

Not at all on Sundays, Bank or Public Holidays.

### Consents, Licences and Approvals

If any appropriate consents/approvals are required it is the contractors responsibility to obtain them to allow the works to be undertaken.

## Health and Safety

The Pre-Construction Information required under the CDM Regulations 2015 is supplied via Conject under the filename ***"07-07-17 Official PCI EV00334 Allerdean Mills Drainage Remediation"***.

## Detailed Objectives

The main objective of this package of work is to install new field drainage to the north side of the site.