WZ0048 - Pre Construction Information

Canford Bridge

Masonry Repairs

April 2020

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Revision	Date	Comments
1	April 2020	Initial Issue to Contractor
2		

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1. Description of Project

1.1 Project Description and Programme Details

The works are located on Canford Bridge, which supports the B3073 between Wimborne Minster and Oakley Hill.

The scope of works for the scheme consists of:

- Masonry repairs,
- Repointing
- Filling Voids

Planned start date: 6th July 2020 **Planned finish date:** 23rd October 2020

1.2 Key Dates

None Applicable

1.3 Details of Client, Principal Designer, Principal Contractor and Designers

Role	Duty Holder	Address	Point of Contact
Client	Bournemouth, Christchurch and Poole Council	BCP Council Civic Centre Poole BH15 2RU	POC: Gary Powell T: 01202 451456 E: gary.powell@bcpcouncil.gov.uk
Principal Designer	Bournemouth, Christchurch and Poole Council	BCP Council Civic Centre Poole BH15 2RU	POC: Steve Wait T: 01202 451379 E: steve.wait@bcpcouncil.gov.uk
Principal Contractor	TBA	Details to be provided in CPP	Details to be provided in CPP
Site Supervisor	Tony Parfett	BCP Council Civic Centre Poole BH15 2RU	T: 01202 262164 E: tony.parfett@bcpcouncil.gov.uk

1.4 Extent and location of existing records and plans

Type of Record	Reference	Description	Location
Construction Drawings	WZ0048-101 WZ0048-102 WZ0048-103 WZ0048-108	General Arrangement Haul Road Site Compound Area of Works Downstream Elevation Repairs	Appendix C of Contract Documents
EA Permit		Environmental Permit	PCI Appendix 1
EA application Method Statement	Canford Bridge MS	The approved Method Statement submitted to the EA for approval by BCP Council	PCI Appendix 2
Ecology Report	Preliminary Ecological Appraisal Canford Bridge	Ecology report submitted to EA	PCI Appendix 3

1.5 Co-ordination

Regular liaison has been and will continue to be held between Client and Designer representatives where Health and Safety is an integral part of the discussions. This co- operation and co-ordination will continue through the construction phase to include the Principal Contractor and Contractors. The first line of communication shall be with the BCP Council's Project Manager prior to site commencement and with the Council's Supervisor thereafter. As a minimum monthly meetings will be take place in the site office.

1.6 Site Security

The Contractor must ensure that the site is not accessible during out of hours. Scaffolds must be inaccessible and ladders removed from site. Pontoon must have a guard rail around its edges and the entrance gate must be locked.

1.7 Welfare provision

Sufficient to cater for all Principal Contractors' staff (including sub-contractor) functions and to also allow the Project Managers requirements.

1.8 Site transport

The Principal Contractor is to manage the safe operation of all site transport logistics dependent on the choice of site compound area, access and egress to site, etc.

1.9 Working Procedures

The Principal Contractor must identify and put into place work procedures that will ensure:

- That staff have been sufficiently informed, instructed, trained and supervised to minimise a potential human failing during the works;
- The work permit system includes sufficient safety information, maintenance instructions, correct PPE and equipment for use;

1.10 Emergency procedures

The Principal Contractor should produce procedures to provide arrangements for emergency situations. These should include contact telephone numbers and the details of the nearest hospital with an accident and emergency department that is proposed to be used.

2. Environmental Restriction and Existing On-site Risks

Hazards	Description
Traffic management including boundaries and access	Access to the Wessex Water's Pumping Station must be maintained at all times. The Haul Road to the River bank from the Compound area is via the area marked out by the Council.
Local Parking	Plant and vehicles must be parked within the designated Compound Area. Parking of road legal vehicles will be permitted on the highway but only where there are no parking restrictions.
Adjacent land uses	Over B3073 Below – River Stour and Flood Plain
Restrictions on deliveries or waste Collection or storage	N/A
Contamination	This site has not been tested for asbestos, tar or any other contaminates. However, it's presence is not anticipated.
Hypodermic Needles	None found.
Environmental and Protection Arrangements	Working areas will be encapsulated to catch all debris preventing it from entering the river of surrounding areas. All waste will be collected bagged and removed from site on a regular basis.
Ground Conditions	The ground approaching and around the bridge is slippery and boggy and care must be taken walking around site and transporting plant
Traffic sensitive	N/A
Existing services	N/A as no digging in highway or verges
Other risks	To the best of our knowledge there are no further existing site-specific hazards relating to this site.

There are no further significant risks or residual hazards that have been identified by the designer that are over and above those that a competent contractor should be aware of on a typical highway scheme.

3. Residual Significant or Unusual Design and Construction Hazards

Significant Hazards/ Risks Identified by The Designer	Further Details
Hand arm vibration exposure (HAVS)	Main Contractor should look to reduce HAVs but utilising tools low vibration tools

4. CDM Schedule 3 – Works Involving Particular Risks (Regulation 12(2))

No.	Risk	
1	Work which puts workers at risk of burial under earth falls, engulfment in swampland or falling from height, where the risk is particularly aggravated by the nature of the work or site.	Yes
2	Work which puts workers at risk from chemical or biological substances constituting a particular danger to the safety or health of workers or involving a legal requirement for health monitoring.	No
3	Work with ionizing radiation requiring the designation of controlled or supervised areas under regulation 16 of the Ironizing Radiations Regulations 1999.	No
4	Work near high voltage power lines.	No
5	Work exposing workers to the risk of drowning.	Yes
6	Work on wells, underground earthworks and tunnels.	No
7	Work carried out by divers having a system of air supply.	No
8	Work carried out by workers in caissons with a compressed air atmosphere.	No
9	Work involving the use of explosives.	No
10	Work involving the assembly or dismantling of heavy prefabricated components.	No

5. Health and Safety File

Where there is more than one contractor a Health and Safety file will be produced for that scheme. The Principal Contractor is to provide all relevant information as listed below;

- Brief description of work carried out
- Details of any significant and/or unusual residual maintenance & demolition hazards.
- Details of key structural principles (if applicable)

- Details of suppliers and materials they provided.
- Product data sheets of any materials used that have residual maintenance or demolition health and safety implications (Construction COSHH data sheets etc are not required)
- Information on significant services
- Test certificates for precast concrete, and any other relevant materials
- Test certificates for electrical equipment.
- As built drawings
- Additional information as required that may have a health and safety impact on the future use / maintenance / demolition of the scheme.