

Tannery Bridge (Downton) Replacement Scheme

WCC Bridge Number C12/217

Progress Report: Week 16

This report details progress for the period 18th June – 22nd June 2007

Summary of progress

- The generator (west of the bridge site) has been removed and a connection to the local electricity supply made.
- The dams, pipe runs and sandbags around spans 1 to 8 have been remodelled, to improve water flows around the Mill properties and to introduce de-silting ponds.
- The removal of debris arising from the demolition of spans 1 to 8 has been completed.
- The working platform for the piling plant has been completed through spans 1 to 8, ready for piling to begin.
- The temporary diversion of telecommunication cables – both fibre-optic and copper; including junction cables connecting Downton to other exchanges – is close to completion. This will clear the bridge area of cables until completion of the new bridge when the cables will be relayed through new ducts. Completion of the temporary diversions (by BT Openreach) is expected in the week ending 29th June.
- The formwork for the infill concrete poured next to the triangular “island” last week has been removed.
- Night lighting for pedestrian access routes to The Waterside Mill and The Corn Mill has been installed.
- The condition survey reports have been posted to the affected properties.

Notable Events during the week

- The Environment Agency (EA) has agreed that works to spans 9 to 11 may proceed without restriction. This means that demolition of spans 9 to 11 can take place over the next few weeks, rather than in mid August as per the original programme. (see “Meetings Held” below).
- The piling works did not commence as per the original schedule, since the demolition of spans 9 to 11 is now to proceed, the piling works may now be carried out in one operation (rather than being split over June/ July and September).
- Refinement of the piling approach by liaison between Alun Griffiths, the piling subcontractor and MP has been underway, and it is now expected that an improved speed of installation and a reduction in cost will be achieved.

Weather

Generally warm and dry with occasional showers.

Planned works for week ahead

- BT Openreach are to complete their temporary cable diversions.
- The dams are to be constructed around spans 9, 10 and 11.
- Subject to the progress of the damming works (above), demolition of spans 9 to 11 and the removal of debris will take place.
- "Precasting" (the fabrication of concrete units off-site to enable more rapid construction of the new bridge) is to be carried out on land made available at Downton Industrial Centre. The land is to be prepared for use as a casting yard this week.

Meetings held

- Representatives from Mouchel Parkman, Alun Griffiths and the Environment Agency met to discuss the necessity for works to be restricted on spans 9 to 11 in respect of the salmon leap, which appears to be out of use. After careful consideration of the site conditions, the Environment Agency has agreed that it is not necessary for works to be restricted.
- Representatives from Mouchel Parkman and Ringway Infrastructure Services met to review progress on the production of replacement temporary signs and the likely erection date. Phase 1 (Headlands Junction and associated diversionary routes) has a target date of the week commencing 2nd July. Phase 2 will follow and will include the A31 junction and width restriction signs on eastern approaches.

Proposed Meetings

- Salisbury District Council is to be consulted concerning the proposed colour/finish of the brickwork and the vehicle retention system (parapet) for the new bridge.

Other programming items or issues

- The programme is currently under review by Alun Griffiths due to the change in the Environment Agency conditions described above. A new programme should be available during the week commencing 2nd July 2007.
- Then piling works are scheduled to commence Monday 2nd July 2007.
- Dates of forthcoming road closures: to be confirmed

Other information

Tannery Bridge Helpline – 07890 517350



Demolished spans 5 -7: deck debris removed



Excavation of spans 5 -7



Removal of excavated material



The pipe run to The Corn Mill.
The infill concrete adjacent to the "triangular island" is also visible on the right of the photograph.