

BDR WASTE PFI

BDR MANAGER UPDATE REPORT : 5 DECEMBER 2013

1.0 Governance

The Liaison Committee met on the 16/11/2013 and reports were received on construction progress. Mike Tuner of Shanks updated committee members on the recent sale of Shanks solid waste business to Biffa. Members of the liaison committee raised concerns on the reported fly outbreak at Cumbria. Mike Turner updated the group on the actions Shanks had taken to resolve the issue and lessons learned from the incident.

Overall the Liaison Committee were pleased with the projects progress and felt the profile of the project should be raised. A working group is to be set up to maximise the local employment benefits of the Contract.

2.0 Project Delivery

2.1 Bolton Road

Item	Percentage Complete	Target Completion Date	Actual Completion Date	Comments
Bridge design	100%	24/9/2012	17/8/2012	Bridge construction to adoptable standards for 120 year life
Planning Bolton Road	100%	10/8/2012	9/8/2012	Full planning consent obtained Judicial Review period ended on 9/8/2012 no issues were raised. Detailed design work will require some minor-material amendments to be made to the application. These are due to some slight practical variations in the design of the gatehouse, visitors centre, architectural treatment and ground surface treatment.
Discharge of planning conditions	85%	1/7/2015		The Bolton Road planning consent conditions that require more work to be undertaken are related to drainage, odour management, contamination and noise.

Item	Percentage Complete	Target Completion Date	Actual Completion Date	Comments
Bolton Road permit process	100%	July 2012 in Final Business Case (FBC)	7/01/2013	<p>Permit received from Environment Agency on 5/10/2012. There are 4 pre-operational conditions.</p> <ul style="list-style-type: none"> • An odour management plan is to be submitted before the facility becomes operational • Background sampling of bio-aerosols • Further information on noise abatement must be submitted • Evidence of the technical competence of the Site Manager must be supplied prior to Jan 2015 <p>Judicial Review Period ended on 6/1/2013; the permit is now deemed satisfactory as Shanks have not raised any issues.</p>
Site possession Shanks	100%			Shanks Contractor onsite. Construction, Design and Management advisor has checked Method Statements and Quality Systems, enabling works underway.
Mobilisation for Enabling Works	100%	15/10/2012	13/8/12	Shanks Contractor (Birse) have mobilised plant for main works on site. Shanks and Birse leased office space at Patrick Tobin Business Park, Wath. The Independent Certifier has commenced his review of the design and build.
Enabling works Bolton Road	100%	23/12/2012		All consents in place for working on the access road. Culvert in place, backfilling complete
Mobilisation for Construction Bolton Road	100%	12/12/12	7/12/2013	3SE construction sub-contractor Birse mobilised for the construction of the main facility. Excavation works commenced. The EA are consulting on the discharge of dewatering effluent from site.
Power on to permanent works	90%	26/8/2014		Way leaves in place, electricity substation now completed cables pulled across road ready for jointing
Buildings complete excluding planting	66%	29/9/2014		Slab pours in progress, reception pit floor now complete. Haul roads on site are being constructed along with drainage and cable ductwork. Cabin office block has been relocated Civil works to Visitors centre and workshop 85% complete. Steelwork for refinery and bio MRF area workshop and visitors centre commenced

Item	Percentage Complete	Target Completion Date	Actual Completion Date	Comments
Roads and weighbridge complete	30%	01/10/2014		Several slab pours completed, 2 of 3 weighbridge foundations in progress
Intelligent Transfer Station (ITS) Commissioning	0%	7/4/2015		Foundations 90% complete, steelwork commenced.
ITS Acceptance Tests	0%	20/5/2015		
Anaerobic Digestion (AD) Commissioning	0%	12/5/2015		
Animal By-Products Regulations (ABPR) Compliance	0%	12/5/2015		
AD Acceptance Tests	0%	16/6/2016		
Progress towards Service Commencement	15%	1/7/2015		Estimate 6 weeks of float in current programme, though this is not translating yet to an early Ecodecco start date

2.2 Ferrybridge

Ferrybridge permitting process	1005	July 2012 in FBC		Permit issued 30/11/2012 SSE confirmed this as a satisfactory permit. Judicial Review period ended on 1/3/2013 with no challenges received.
Enabling works Ferrybridge	95%	17/12/2012		Cricket Pavilion completed, new car parking area completed, work on access underway outstanding work on tank but this will not affect the main works commencing
Main Works Hot Commissioning	0%	12/10/2014		
Operational Testing	0%	5/4/2015		
Facility Operational	0%	5/4/2015		

3.0 Technical

3.1 Bolton Road

Shanks are in discussions with the Environment Agency (EA) on the requirements of Directive 2010/75/EU of the European Parliament and of the Council of 24 November 2010 on industrial emissions directive (IED). Currently the Bolton Road Facility is permitted by a Standard Rules permit, under the IED the Bolton Road Facility is now regarded as an installation the EA are considering whether the permit should be a Bespoke Permit under this legislation. The BDR Manager along with the technical advisors are monitoring the progress of the discussions.

The CDM Advisor, the Technical Advisor the Contract Manager and the BDR Manager visited the Jones Celtic Bio-energy site in Dunfermline on 31/10/2013. This visit was to undertake due diligence on the proposed AD plant.

The Technical Advisor has provided a report on the Dunfermline visit with some considerations that will need to be included in the Standard Operating Procedures (SOP) for the site when operational.

Three complaints have been received regarding mud on the road at Bolton Road near the site entrance. The Contractor has a sweeper on site and the BDR Manager has visited site and requested more detailed information is kept on the sweeper activities.

3.2 Ferrybridge

The build on Ferrybridge is progressing according to plan; progress on site can be viewed on the following link <http://www.intervalfilms.com/sse>.

HZI in detailed design with SSE. Commissioning due to start 30/11/2014.

3.3 Health and Safety

Incident Type	Brief Description	Investigation ongoing/complete	Report (Yes/No)	Issued
RIDDOR	Fractured foot (at site of previous injury)	Complete	Yes	
RIDDOR	Concussion	Complete	Yes	
Minor	Dust in eye	Complete	n/a	
Minor	Cut to finger while dressing HDPE lining	Complete	n/a	

4.0 Legal

The Legal Team have been reviewing the Inter Authority Agreement (IAA2) as discussed under section 1.0 above.

5.0 Financial

The operational management costs are projected to be within budget for 2013/14.

The Joint Waste Team is currently working on systems to ensure the apportionment of operational costs is in line with the requirements of the Inter Authority Agreement (IAA2).

6.0 Communications

The Open4Business transpennine local event organised in conjunction with Local Business Development and Procurement Officers across the three Councils on 15/10/13 was well attended. Rotherham's Investment and Development Officer (RIDO) should be commended for his efforts as the event was attended by approximately 80 delegates and 50% of those attending signed up to the portal. Feedback from the event was in the main positive.

The Open Doors weekend attended by Barnsley and Boston Spa Colleges was well received articles about this event appeared in the local media.

The Liaison Committee have asked that the BDR communication working group consider the use of social media such as Facebook and Twitter to raise the profile of the Project.

The Chair of Joint Waste Board, Andrew Ellis from SSE, Jeremy Simpson from Shanks and the BDR Manager attended the CIWM Awards. Biffa won the ERM award for excellence that BDR were shortlisted for.

Tracy Leyand-Jepson has taken over as the Doncaster Ward representative on the Community Liaison Group (CLG).

CLG members raised concerns regarding traffic mainly at Melton Mill lane.

7.0 Resources

The core team has been augmented by the appointment of a project support officer on a fixed term basis.

8.0 Other

Doncaster Council are consulting on a Transfer Station at Kirk Sandall, this will help to mitigate transport movements from Doncaster to the PFI Facility.