

**BDR WASTE PFI**  
**BDR MANAGER UPDATE REPORT 25/9/2013**

### 1.0 Governance

The BDR Manager and the 3SE Contract Manager will be reporting to the Liaison Committee on the progress of the Contract on 16/10/2013. The Liaison Committee comprises of Board Directors of the Special Purpose Vehicle. Targets for the next phase of the Project will be set at this meeting.

The first draft of the Contract Manual is currently under review by the wider team.

### 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	75%	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	Permit received from Environment Agency on 5/10/2012. There are 4 pre-operational conditions. <ul style="list-style-type: none"> <li>An odour management plan is to be submitted before the facility becomes operational</li> <li>Background sampling of bio-</li> </ul>

				<p>aerosols must be undertaken</p> <ul style="list-style-type: none"> <li>• Further information on noise abatement must be submitted</li> <li>• Evidence of the technical competence of the Site Manager must be supplied</li> </ul> <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	25%	26/8/2014		Way leaves in place
Buildings complete excluding planting	14%	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 to allow access to visitors centre and workshop footprints.
Roads and weighbridge complete	1%	01/10/2014		
Intelligent Transfer Station (ITS) Commissioning	0%	7/4/2015		
ITS Acceptance Tests	0%	20/5/2015		
Anaerobic Digestion (AD) Commissioning	0%	12/5/2015		
Animal By-	0%	12/5/2015		

Products Regulations (ABPR) Compliance				
AD Acceptance Tests	0%	16/6/2016		
Progress towards Service Commencement	6%	1/7/2015		

## 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 effect 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 have submitted a planning application to re-profile an area of green belt adjacent to the anaerobic digestion (AD) facility. This will allow for further screening of the facility, the landscaping will include an area of biodiversity. The details are being developed in conjunction with RMBC Landscape Design and Biodiversity Officers to ensure the integrity of Brookfield Park is maintained. Shanks have also agreed to maintain the wider park area for a period of 5 years.

Shanks will be submitting some section 73 amendments to the AD plant. The Environment Agency requested that the leachate tanks for the facility should be sited above ground rather than underground. The control room for the AD Plant is to become an integral part of the facility and this will change the roof profile; the overall size of the facility will not be increased by these changes.

Jones Celtic Bio-Energy (JCBE) the AD contractor is now on site and have commenced piling. The complexities of having two Construction Design and Management (CDM) sites, is being managed by Turner and Townsend and the BDR CDMC Advisor is liaising closely with the contractors to ensure good operating practices.

The Joint Waste Team is undertaking an analysis of how to maximise the benefits of the facility.

### **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>.

### **3.3 Health and Safety**

<b>Incident Type</b>	<b>Brief Description</b>	<b>Investigation ongoing/complete</b>	<b>Report (Yes/No)</b>	<b>Issued</b>
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	

SSE carried out a Health and Safety audit of the Bolton Road site and found it to be satisfactory with only minor comments made

### **4.0 Legal**

The Legal team are reviewing the Inter Authority Agreement to ensure it fully aligns with the operational aspects of the contract.

### **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 costs is in line with the requirements of the Inter Authority Agreement (IAA2).

The Audit Commission have completed their audit of the BDR Annual Return year ending 31/3/2013 and the notice of conclusion of the audit will be displayed across all 3 LA's for 14 days from 30/9/2013.

## **6.0 Communications**

The Community Liaison Group paid a visit to the site on the 9/9/2013. The visit went well and all who attended were impressed by the progress that has been made.

SSE the Solid Recovered Fuel (SRF) Offtakers launched a free internet portal on 19/9/2013; the aim of the portal is to create a platform for SSE to post contract opportunities and increase visibility of its procurement process. Local businesses will be able to view and bid for opportunities in a simple process and even register to receive alerts if suitable contracts are posted.

The initiative is part of SSE's commitment to promote local procurement and source goods, works and services from small to medium enterprise organisations in the areas in which it operates.

BDR are supporting this initiative and are organising a local event in conjunction with Local Business Development and Procurement Officers across the three Councils On 15/10/13. Rotherham's Investment and Development Officer (RIDO), is leading on the co-ordination of this event alongside Barnsley and Doncaster Development Officer, the details of this are currently being finalised. This event will be advertised in line with RIDO's approval process, although BDR Manager and Communications Team have had sight of all information and adverts,

Birse Civils are taking part in the national Open Doors weekend as part of their Considerate Constructors scheme on 27/9/13. All schools in Barnsley, Doncaster and Rotherham Council areas received emails about the event from the Communications team via the appropriate School Contact Officers in their authorities. Registrations to take part in the event have been received from Barnsley College - 32 places in total and Boston Spa College - 17 places in total as well as 1 private individual. Pupils who registered an interest will get the opportunity to take a look behind the scenes of the construction site at Bolton Road.

The BDR Project has been shortlisted for the Chartered Institute Waste Management (CIWM) Excellence Award – ERM Energy Recovery.

## **7.0 Resources**

The post of Project Support Officer is currently being recruited to, this is due to the level of work necessary to develop the financial and operational systems required for commissioning and service commencement.