Prosiect Gwyrdd

Procurement of:

A Residual Waste Treatment Solution for Municipal Waste

Invitation to Submit Detailed Solutions

V 1.4 8th December 2010



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Prosiect Gwyrdd's

Contract for:

A Waste Treatment Solution for Municipal Waste

Invitation to Submit Detailed Solutions

Contract Notice Reference 2009/S 227-326432

[08 December 2010]



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DEFINITIONS

All defined terms shall have the meaning given to them below. For the avoidance of doubt Appendices 6, 7 and 8 have specific definitions that are relevant to those Appendices.

Term or Abbreviation	Definition
Anti-Collusion Certificate	the anti-collusion certificate to be completed and submitted by Participants when submitting a Solution
Associated Documents	all associated tender documentation, guidance clarifications and project documentation issued by the Partnership and its advisors and any further information received via communication with the Partnership and its advisors and/or all information available on the Portal and the Data Room during the Competitive Dialogue Procedure
ATT	Advanced Thermal Treatment
Authority	the Lead Contracting Authority acting on behalf of itself and all the Partners
Authority's Requirements	The Authority's (acting on behalf of itself and all the Partnership) description of the Partnership's minimum requirements for the Project and is also referred to as the Authority's Output Specification
AWC	Alternate Weekly Collection
Base Payment	the base payment is a payment calculated on a rate per tonne which is applied to the total tonnage of waste accepted by the Contractor in a contract year as more particularly defined in the Payment Mechanism
BMW	Biodegradable Municipal Waste
Bottom Ash	The residual material in the combustion chamber and consists of the non-combustible constituents of the waste.
BPEO	Best Practicable Environmental Option
BRE	Building Research Establishment
BREEAM	Building Research Establishment Environmenta Assessment Method
Business Day	means a day (other than a Saturday or Sunday) on which banks are open for domestic business in the City of London
BVPI	Best Value Performance Indicator
CABE	Commission for Architecture and the Built Environment
CapEx	Capital Expenditure
CEEQUAL	Civil Engineering Environmental Quality
CFT	the Call for Final Tenders to be issued by the Partnership the Participants in accordance with the Competitiv Dialogue Procedure
Checklist	the checklist to be completed and submitted by Participant when submitting a Solution
CHP	Combined Heat and Power
Offi	



	T
	Association
Competitive Dialogue	the dialogue phase of the Competitive Dialogue Procedure
	from distribution of the ISDS documentation until the
	Partnership closes the dialogue on or before submission of
	the Final Tenders
Competitive Dialogue	the procedure to be used by the Partnership to procure this
Procedure	Project as set out in Regulation 18 of the Public Contract
	Regulations 2006 and the EU procurement principles
Consortium Member	where the Participant is a consortium, any individual
	economic operator forming part of that consortium
Contract Notice	the contract notice published in the Official Journal of the
	European Union (reference number 2009/S 227-326432)
Contract Waste	all municipal waste arising from time to time in the
Contract Waste	Partnership's Administrative Area and delivered to the
	Contractor by or on behalf of the Authority. Contract Waste
	does not include for the avoidance of doubt Third Party
	Waste and Substitute Waste
Contractor	the contractor who enters into the Project Agreement with
Contractor	
CIWM	the Lead Contracting Authority pursuant to this Project
	the Chartered Institution of Wastes Management
CQA	Construction Quality Assurance
Data Room	the data room managed by the Partnership by which the
	Participants may access documents relevant to this Project
DCfW	Design Commission for Wales
Defra	Department for Environment, Food and Rural Affairs
Descriptive Document	an updated copy of the IDD attached to the ITPD
DESH	Department for the Environment, Sustainability and
	Housing
Detailed Solutions	the Solutions to be submitted in response to the ISDS
DE&T	Department of Economy and Transport
EA	Environment Agency
EAW	Environment Agency Wales
EfW	Energy from Waste
EIA	Environmental Impact Assessment
EIB	European Investment Bank
EIR	Environmental Information Regulations 2004
EMS	Environmental Management System
EPA	Environmental Protection Act 1990
EPC	Engineering, Procurement and Construction
EU	European Union
Evaluation Methodology	the methodology to be followed by the Partnership when
L valuation Methodology	evaluating the Solutions as set out in the tender documents
	distributed at each stage of the Competitive Dialogue
	Procedure
E.W.C. Codes	European Waste Catalogue Codes as described by the List
L.VV.C. Codes	· · · · · · · · · · · · · · · · · · ·
	of Wastes (Wales) Regulations 2005

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Executive Summary	the executive summary to be submitted by Participants when submitting a Solution (further details of which are found in section 4 of this ISDS)
Facility	the facility(ies) to be procured pursuant to the Project
FBC	Final Business Case
Final Tenders	the Solutions to be submitted in response to the CFT
Financial Bid Forms	the forms required to be completed by the Participants and
	submitted as part of their Solutions
Financial Close	the anticipated date of the Project Agreement
FOIA	Freedom of Information Act 2000
FRS5	Financial Reporting Standard 5
Gateway Review Team	Assigned group of sufficiently experienced personnel to conduct Gateway reviews as per the OGC guidance and best practice
HM Guidance	HM Treasury Value for Money Assessment Guidance
HMSO Publication Centre	please see details as set out in section 3.1.3 of this ISDS
HM Treasury	Her Majesty's Treasury
HWRC	Household Waste Recycling Centre
IDD	Initial Descriptive Document
IFRS	International Financing Reporting Standards
IRR	Internal Rate of Return
ISDS	Invitation to Submit Detailed Solutions
ISOS	Invitation to Submit Detailed Solutions (which forms part of
1303	the ITPD)
ISRS	Invitation to Submit Refined Solutions
ITPD	Invitation to Participate in the Dialogue
Joint Committee	is the key body responsible for overseeing the Project and
Joint Committee	representing the interests of the Councils and its
	stakeholders. The Joint Committee is also responsible for
	monitoring Project progress and managing the political
	dimensions of the Project. The Joint Committee consists of
	two elected member representatives from each Council.
JWA1	the joint working agreement that the Partnership has
37771	entered into to formalise their respective roles and
	responsibilities in relation to the joint working arrangements
	for the procurement of the Project
JWA2	a second joint working agreement (to be developed by
	Partnership in parallel with the Project Agreement) that will
	regulate the relationship between the Partners during the
	Works and the Services Period of the Project
IVC	In-vessel Composting
Landfill Directive	European Union Landfill Directive 1999
LAS	Landfill Allowance Scheme (LAS) Regulations (Wales)
	2004
Lead Contracting	the Partner who will enter into the Project Agreement with
Authority	the Contractor on behalf of the Partnership (to be confirmed
	later in the Competitive Dialogue Procedure)



Lead Procurement	Cardiff Council will act as the lead authority for the
Authority	procurement process and shall be responsible for the
	negotiation of the Project Agreement with the Participants
Lead Participant	the lead organisation co-ordinating a Participant's Solution
Level 1, 2, 3 and 4	
Criteria	in the Evaluation Methodology
LFT	Landfill Tax
Local Authorities (Capital	The Local Government Act 2003 sets out the framework for
Finance and Accounting)	the current regime for local authority capital finance. The
(Wales) Regulations	Act is underpinned by the Local Authority (Capital Finance
, ,	
2003	and Accounting) (Wales) Regulations 2003 (as amended)
1. 1.0	which provide more detail and specific requirements
Local Partnerships	The joint venture between the Local Government
	Association and Partnerships UK (PUK) (incorporating 4Ps)
LTP	Lowest Tendered Price
M-BEAM	a modelling instrument developed by Defra for use to
	calculate mass balance waste flow
MBT	Mechanical Biological Treatment
MEAT	Most Economically Advantageous Tender
MRF	Materials Recovery/Recycling facility
MSW	Municipal Solid Waste
MWh	Mega Watts per hour
NPV	Net Present Value
OBC	Final form of the Outline Business Case prepared by the
	Partnership in October 2008 and updated by the 'Outline
	Business Case Health-Check Addendum' in May 2009
OGC	Office of Government Commerce
OpEx	Operating expenditure
Optional Site	the site (Tatton Road, Newport) within the Partnership's
Optional Site	control offered to Participants for consideration for use
	within their proposed Solutions
Outling Solutions	the Solutions submitted in response to the ISOS
Outline Solutions	'
Output Specification	The Authority's (acting on behalf of itself and all the
	Partnership) description of the Partnership's minimum
	requirements for the Project and is also referred to as the
	Authority's Requirements
Participant/ Participants	the organisations that were selected at the PQQ stage and
	invited to participate in the Competitive Dialogue Procedure
Participant's Team	the team bidding for the Project, including but not limited to,
	where the Participant is:-
	(i) a sole organisation (or a sole organisation supported
	by subcontractors that are not Significant
	Subcontractors) that sole organisation
	(ii) a consortium, each Consortium Member
	(iii) a prime contractor, the prime contractor and each



Significant Subcontractor (iv) a partnership, each member of the partnership (v) an incorporated company, the incorporated company (vi) a co-operative, the co-operative Partnership Caerphilly County Borough Council ("Caerphilly CBC"), the County Council of the City and County of Cardiff ("Carc Council"), Monmouthshire County Council ("Monmouthshire County Council ("Monmouthshire County Council ("Newport CC") and the Vale Glamorgan Council (the "Vale of Glamorgan") (and ear individually a "Partner") Payment Mechanism the draft payment mechanism, sets out the basis of calculating payments from the Partnership to the Contract for delivering the Services in accordance with its obligation under the Project Agreement PB Prudential Borrowing Performance Standards the standards set out in the Authority's Requirements of the delivery of the Service Planned Services Commencement Date PMF means the Performance Measurement Framework (as sout in Appendix 6, Part 2) Portal the portal at www.etenderwales.bravosolution.co.uk whith Participants must use to upload their Solutions and acceed the Data Room PPP Public Private Partnerships PQQ Pre-Qualification Questionnaire Pre-Qualification Methodology as set out within the PQQ
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PQQ Pre-Qualification Questionnaire
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Preferred Bidder the Participant whose Solution is chosen as the MEA following submission of Final Tenders
Project the procurement of the Facility pursuant to the terms of the Project Agreement
Project Agreement the project agreement for the residual treatment of MSW be awarded by the Partnership pursuant to the Project, draft copy of which is attached as Appendix 7
Project Board the organisation within the Partnership established oversee the procurement process, more specifical described in the tender documentation
Project Manager The Officer that is employed by Cardiff Council to act of behalf of the Partnership or such other person notified the Partnership to Participants from time to time
Project Team the Partnership's team which is responsible for the day-to-day management of this Project on behalf of the Partnership including the Project Manager
Reference Project the Partnership's reference project as set out in the OBC



Residual Waste	the elements of the waste stream that remains after recycling or compostable materials have been separated or removed				
Response Document	the form of response document completed by Participants when submitting their Outline Solutions				
Risk Allocation Matrix	the Partnership's allocation of risk as set out in the ITPD				
ROC	Renewables Obligation Certificate				
RPI	Retail Price Index				
SDLT	Stamp Duty Land Tax				
SDP	Service Delivery Plans				
Services	the services to be provided in accordance with the Project				
	Agreement				
Significant Subcontractor	the proposed subcontractors which will be contributing significantly (either in terms of value or importance) to the Project as defined in the PQQ (only relevant where a subcontracting arrangement has been proposed by a Participant)				
Site	the site(s) to be used by the Participant to undertake the Works and/or the Services as detailed in their Solution for the Project				
Site Report	establishing the baseline condition of the Site(s) before commencement of construction for the purposes of permit application(s)				
Solution	the solution(s) submitted by Participants throughout the Competitive Dialogue Procedure in response to the procurement documentation				
SoPC4	Standardisation of PFI Contracts Version 4 as updated or amended by HM Treasury				
SPV	Special Purpose Vehicle				
SRF	Solid Recovered Fuel				
TAN 12	Technical Advice Note (Wales) 12 Design				
TAN 21	(Planning Policy Wales) Technical Advice Note (Wales) 21				
TIFU	Treasury Infrastructure Fund Unit				
TUPE	Transfer of Undertakings (Protection of Employment) Regulations 2006				
UAT	Upper Affordability Threshold				
UC	Unitary Charge				
VAT	Value Added Tax				
VfM	Value for Money				
WAG	Welsh Assembly Government				
WAG Funding Criteria	the WAG Funding Criteria which prescribes certain				
Wite Funding Chiena	conditions that the Partnership must comply with during the procurement of the Project (Please see Appendix E of the Descriptive Document for an extract of the criteria)				
WCA	Waste Collection Authority				
WDA	Waste Disposal Authority				
WEEE	Waste Electrical and Electronic Equipment				
WET Act 2003	Waste Emissions and Trading Act 2003				
	,				



WID	Waste Incineration Directive (2000/76/EC)			
WIDP	Waste Infrastructure Delivery Programme			
WPA	Waste Planning Authority			
WPPO	Waste Procurement Programme Office			
WRATE	Waste and Resources Assessment Tool for the Environment			

Note: Any references to any legislation include reference to any updates or amendments to the legislation.



1. INTRODUCTION

1.1 Introduction

- 1.1.1 A Contract Notice (reference 2009/S 227-326432) has been published in the Official Journal of the European Union on 23 November 2009, inviting expressions of interest from organisations wishing to enter into a contract with the Lead Contracting Authority (acting on behalf of itself and the Partnership) for the joint provision of a residual waste treatment and disposal solution in furtherance of the project known as Prosiect Gwyrdd (the "Project").
- 1.1.2 The Partnership comprises of the County Council of the City and County of Cardiff, Caerphilly County Borough Council, Monmouthshire County Council, Newport City Council and The Vale of Glamorgan Council and is one of a number of procurement partnerships for the treatment of residual waste supported by the Welsh Assembly Government.
- 1.1.3 The Partnership is carrying out this procurement under the Competitive Dialogue Procedure to procure the Most Economically Advantageous Tender which best meets the Partnership's requirements for the Project. The Partnership has shortlisted a list of Participants who submitted an ISOS response and invited the Participants to participate in the Competitive Dialogue Procedure and to submit Detailed Solutions.

1.2 Invitation

- 1.2.1 The Partnership is now issuing this formal Invitation to Submit Detailed Solutions ("ISDS") to the shortlisted Participants who submitted the four (4) highest scoring Solutions following the Partnership's evaluation of the Participants' Outline Solutions and subsequent clarifications.
- 1.2.2 The Solutions that have been selected to proceed to the ISDS stage are (in alphabetical order):-
 - Covanta Energy Ltd;
 - Veolia ES Aurora Ltd;
 - Viridor:
 - Waste Recycling Group.
- 1.2.3 Detailed Solutions must be received through the Value Wales etendering portal at www.etenderwales.bravosolutions.co.uk by no later than 12:00:00 Wednesday 18th May 2011.

1.3 The ISDS stage

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- 1.3.1 The Partnership has generally adopted the Local Partnerships (LP) recommendations for the Competitive Dialogue Procedure and as such has incorporated two distinct stages for the Competitive Dialogue: the Outline Solutions stage and the Detailed Solutions stage. The Partnership also reserves the right to issue an Invitation to Submit Refined Solutions ("ISRS").
- 1.3.2 The ISDS stage will be managed in a similar manner to the ISOS stage on the basis that the Partnership proposes to hold a series of dialogue meetings with Participants to develop and fine tune the Detailed Solutions. The Partnership reserves the right to issue clarifications where Detailed Solutions are (in whole or in part) unclear or inconsistent with previous submissions. This will enable Participants to submit detailed financial, commercial/contractual and technical proposals to the Partnership. The Partnership shall (in its absolute discretion) determine when the ISDS stage should be closed and final Detailed Solutions are to be invited. The intention is not to close the ISDS stage until the Detailed Solutions are sufficiently advanced and all material technical, financial and contractual matters have been resolved to the Partnership's satisfaction in line with the project documentation including (but not limited to) the Project Agreement.

1.4 The Structure of this ISDS

- 1.4.1 The ISDS is structured as follows:-
 - (a) Sections 2 and 3 contain the important notices and general requirements to be followed by Participants throughout the Competitive Dialogue Procedure;
 - (b) Section 4 contains additional requirements relating to the preparation and submission of the Detailed Solutions;
 - (c) Sections 5, 6 and 7 provide further information on the submission requirements for each of the Level 1 Criteria: Financial and Commercial, Technical and Operational, Deliverability and Planning and Legal respectively; and
 - (d) Section 8 contains the Evaluation Methodology to be followed by the Partnership when evaluating the Detailed Solutions.
- 1.4.2 Appended to the ISDS are the following documents:-
 - (a) Appendix 1 contains the **Checklist** to be completed by the Participants;



- (b) Appendix 2 contains the **Anti-Collusion Certificate** to be completed by the Participants;
- (c) Appendix 3 contains the **Participant Commentary Table** to be completed by the Participants;
- (d) Appendix 4 contains the Bid Back List to be completed by the Participants;
- (e) Appendix 5 contains the Financial Bid Forms to be completed by the Participants;
- (f) Appendix 6 contains the Authority's Requirements;
- (g) Appendix 7 contains the Project Agreement;
- (h) Appendix 8 contains the Draft Payment Mechanism;
- (i) Appendix 9 contains the ISDS Financial Assumptions;
- (j) Appendix 10 contains the ISDS Technical Assumptions;
- (k) Appendix 11 contains the ISDS Forms;
- (I) Appendix 12 contains the Instructions to Participants in relation to the WRATE Model;
- (m) Appendix 13 contains the Payment Mechanism Principles Paper;
- (n) Appendix 14 contains the Instructions to Participants in relation to the WRATE Model:
- (o) Appendix 15 contains the Bidder Insurance Response Matrices.
- (p) Appendix 16 contains the updated Descriptive Document.
- 1.4.3 If there is any inconsistency between the ISOS and the ISDS documentation, the ISDS documentation shall take precedence.
- 1.4.4 The Partnership reserves the right to update any of the ISDS documentation including the Appendices to this document during the ISDS stage.

1.5 Project Overview

1.5.1 The Partnership comprises of the County Cardiff Council of the City and County of Cardiff, Caerphilly County Borough Council,



Monmouthshire County Council, Newport City Council and The Vale of Glamorgan Council and has the following aims for the Project:

- A commitment to meet WAG's targets for waste management set out in Towards Zero Waste for Municipal Waste Management in Wales June 2010;
- To minimise the environmental impacts of the Partners' residual waste management operations;
- To maximise economies of scale by working in partnership;
- To provide best value for the Partners' tax payers;
- To establish a sustainable, cost effective regional solution for the treatment of waste for the Partnership;
- To comply with the necessary terms and conditions associated with the approved WAG funding.
- 1.5.2 The core objective of the Project is to procure a residual waste treatment solution to minimise waste consigned to landfill. The successful Solution shall enable the Partnership to meet the Landfill Allowance Scheme (LAS) Regulations (Wales) 2004 ("LAS") diversion targets throughout the Contract Period, as set out in the European Union Landfill Directive 1999 (the "Landfill Directive") and the Waste and Emissions Trading Act 2003 ("WET Act 2003").
- 1.5.3 The Partnership reserves the right to introduce a new partner local authority or replace an existing Partner at any time during the Competitive Dialogue Procedure. Any such change to the Partnership is not anticipated to materially impact on the indicative Contract Waste tonnage assumptions set out in this ISDS.
- 1.5.4 Please note that not all of the background described at the ITPD stage in the Descriptive Document (at Appendix 3 of the ITPD) is repeated here and Participants are encouraged to review the Descriptive Document for further information (unless expressly superseded) on the Project.

1.6 Scope of the Service

1.6.1 The scope of the Services for the Project include the following:-

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- Detailed design of the facility(ies);
- Provision of finance to build, operate and maintain the facility(ies);
- Application for planning permission, environmental permits and all necessary consents required for the construction and operation of the facility(ies);
- Construction and commissioning of the facility(ies);
- Acceptance of residual MSW at the facility(ies);
- Operation and maintenance of the facility(ies) for the duration of the Project Agreement which shall include the reception, treatment and/or recovery of contract waste in accordance with the targets and standards set out in this document;
- The management of storage, treatment, sale, removal and transportation of all products and disposal of all process residues and rejects from the facility(ies);
- The production and management of strategies to maintain the service in the event of the non-availability of any key aspect of the Solution;
- The responsibility for all employment and staffing matters relating to the delivery of the Solution;
- Any other ancillary services agreed as part of the Competitive Dialogue Procedure in accordance with the Partnership's Contract Notice.
- 1.6.2 For the avoidance of doubt, the following are not included within the scope of the Service of this Project:-
 - any of the waste collection functions of the Partnership.
 - the operation of source recycling and composting schemes, kerbside collection, HWRCs and existing disposal services or the development of any new facilities for these services.
 - However, as a matter of flexibility, the Partnership may wish to include some ancillary waste management services such as (but not limited to) transfer stations and bulking and haulage operations provided the Partnership is satisfied



such amendments to the Solution do not amount to a material change;

- For the avoidance of doubt, the exclusion of source recycling and composting schemes from the scope of the Project do not preclude Participants submitting Solutions based on recycling and/or composting at the Optional Site or on a site proposed by the Participant in its Solution.
- 1.6.3 The Services are clearly defined within the Authority's Requirements (Appendix 6 Part 1).
- 1.6.4 It is anticipated that approximately [172,000] tonnes per annum of Contract Waste may be required to be treated through the Facility. The Partnership proposes to guarantee a minimum payment based on [148,093] tonnes per annum of Contract Waste from the Service Commencement Date to the Facility (i.e. 80% of the projected first year tonnage). The figures are indicative only at this stage and may be increased or decreased by the Partnership during the Competitive Dialogue Procedure.
- 1.6.5 The Partnership may also be interested in proposals that make provision for the treatment of other third party waste sourced from within and/or outside of the Partnership's boundaries. The aim would be to increase the value for money benefit to the Partnership and to improve the overall diversion of waste from landfill.
- 1.6.6 As part of the ISOS evaluation stage a number of key clarifications were issued to Participants. The Partnership expects Participants to mindful of these clarifications when developing their ISDS Solutions. By way of example the following key clarifications were issued:

Planning and Permitting Timetable

The timetable stated in the ISDS documentation is an indicative timetable. With, with regards to planning the Project does not place any restrictions on the timing for any applications on the Optional Site or any other sites being made to the appropriate local authority. It is for the Participant to decide the appropriate time when to prepare and submit any planning applications, with consideration to the Planned Service Commencement Date and the evaluation process for this Project.

It shall be the Participants responsibility to procure full planning permission for its Solution on either the Contractor's Site and/or the Optional Site. The Participants' responsibility shall include (but not limited to) the cost and time of preparing an EIA and any other



assessments or studies that may be required and complying with any planning conditions/environmental permits.

Any costs or expenses incurred by any Participant or the Participant's Team or any other person will not be reimbursed by the Partnership and neither the Partnership nor any of their representatives or advisors (which shall include for the avoidance of doubt WAG, DESH, PUK or any Gateway Review Team) will be liable in any way to any Participant or any the Participant's Team or any other person for any costs, expenses or losses incurred by any Participant or the Participant's Team or any other person in connection with this Competitive Dialogue Procedure.

Recycling of Materials

The Project understands that the recycling of materials from the Contract Waste is acceptable after thermal treatment for the achievement of targets. In the light of the recent launch of the Welsh National Waste Strategy on the 21st June 2010; confirmation has been sought from the WAG to confirm the situation has remained unchanged, to date the WAG have confirmed that the IBA will contribute to the recycling targets.

Project Agreement

For the purposes of the evaluation, please note that in the event of any inconsistency/conflict between your response to the Project Agreement and other elements of your submission including without limitation your technical and financial submissions, your response to the Project Agreement will be deemed to take precedence.

1.7 The Partnership's Project Team

1.7.1 The Project Team is made up of the Partnership's internal project team and its external advisors. The Partnership reserves the right to change any of the members of the Project Team at any time during the Competitive Dialogue Procedure:-

Table 1.1 the Partnership's Project Team

Project Team Name	Position Title	Role
Anthony O'Sullivan	Project Champion	Strategic Support
Stephen Davison	Senior Responsible Officer	Project Board Chair
Hrjinder Singh	Interim Project Manager	Team Leader Dialogue Lead

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Marc Falconer	Interim Finance Manager	Finance Manager & Dialogue
Andrew Williamson	Technical Manager	Technical, Planning & Dialogue
lan Evans	Procurement Manager	Procurement Management & Dialogue
Sian Humphries	Lead Legal Officer	Legal Advice
Ian Lloyd Davies Communications Officer		Stakeholder and Media Engagement
Victoria Thorne	Project Control Officer	Process Controller & Dialogue Support
Jenna Pritchard	Legal Officer	Legal & Dialogue Support
Elizabeth Lucas	Lead Procurement Officer	Procurement advice & Project Assurance
Jason Conibeer Project Administrator		Team Support & Communications
Stuart Williams Strategic Planning Manager		Local Planning Advice

1.7.2 The External Project Team - the External Advisors

Table 1.2 The External Advisors

Advisors	Details
Legal	Pinsent Masons LLP
Financial	Grant Thornton
Technical and Planning	Jacobs Engineering Ltd
WPPO Transactor	Local Partnerships
Insurance	Willis

1.8 Contact Details for Queries

- 1.8.1 Save as expressly provided otherwise in this ISDS, all queries in respect of this process and the Project must be made through the Value Wales e-Tendering Portal

 www.etenderwales.bravosolution.co.uk and addressed to the Project Manager, enquiries may be made until 12:00:00

 Wednesday 4th May 2011.
- 1.8.2 All stages of the Competitive Dialogue Procedure will be conducted through the Value Wales e-Tendering Portal: www.etenderwales.bravosolutions.co.uk

1.9 Indicative Procurement Timetable

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Table 1.3 Indicative Procurement Timetable from ISDS onwards

Activity	Indicative Timetable
ISDS issued	07 December 2010
ISDS dialogue meetings	w/c 24 January 2011
	w/c 21 February 2011
	w/c 21 March 2011
	w/c 18 April 2011
Deadline for Participants to submit any requests for clarification ¹	12:00:00 on Wednesday 04 May 2011
Deadline for submission of Detailed	12:00:00 on Wednesday 18
Solutions	May 2011
Clarification and evaluation (ISDS)	w/c 23 May 2011 to 15
, ,	September 2011
Shortlist identified for CFT stage (or if ISRS	16 Sept 2011 to 21 October 2011
if required) (i.e. 2 (two) Solutions)	·
Deadline for Participants to submit any	To be confirmed
requests for clarification (if required)	
CFT issued (if not ISRS required)	22 October 2011
Draft Final Tender Submission	To be confirmed
Deadline for Participants to submit any	To be confirmed
requests for clarification (if required)	
Competitive Dialogue closed	To be confirmed
Deadline for submission of Final Tenders	12:00:00 on 24 February 2012
Evaluation of Final Tenders	27 February 2012 to 30 March
	2012
Preferred Bidder appointed (standstill	04 June 2012
period)	
Submit Planning Application	03 July 2012
Fine Tuning of documentation	05 June 2012 to 31 August 2012
Financial Close	03 September 2012
Planned Works Commencement Date	02 April 2013
Planned Services Commencement Date	01 April 2016

- 1.9.1 The Partnership reserves the right to amend the timetable or extend any time period as it sees fit (including, but not limited to, any details relating to meetings set out in this ISDS).
- 1.9.2 Please note, that the Partnership require all information (including but not limited to questions and/or papers) to be discussed at a dialogue meeting to be submitted to the Partnership at least three (3) Business Days before the date of the dialogue meeting.

¹ See paragraph 1.8.1 and note: If a question or request is made less than two (2) weeks prior to the submission date for a Solution, the Partnership may, in its absolute discretion, determine whether the circumstances are such that a final response is warranted or not

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1.10 Meetings at the ISDS stage of the Competitive Dialogue Procedure

- 1.10.1 Each Participant may be asked to provide a presentation and question and answer session for each Detailed Solution to the Dialogue Team. Details of specific dates, times, venues and agendas for each round of meetings will be communicated to Participants in due course via the Portal. For the avoidance of doubt, the Partnership reserves the right to amend the schedule and content of the presentation at any time.
- 1.10.2 The Partnership proposes to hold dialogue meetings with each Participant in accordance with the following indicative schedule:-

Table 1.4 Indicative Meeting Timetable

Dialogue Meeting	Date	Type of Meeting
1	w/c 24 January 2011	Introduction and Dialogue Structure
2	w/c 21 February 2011	All streams to be covered
3	w/c 21 March 2011	All streams to be covered
4	w/c 18 April 2011	Resolution of Outstanding Issues and Next Steps



2. IMPORTANT NOTICES

2.1 Introduction

2.1.1 The Important Notices section shall be deemed to be repeated at each and every stage of the Competitive Dialogue Procedure and shall, for the avoidance of doubt, apply to all further information and documentation provided or made available as part of this Competitive Dialogue Procedure. Participants shall be responsible for ensuring that their Solutions comply with the requirements set out in this ISDS and the Associated Documents.

2.2 Participant's Warranties

- 2.2.1 In submitting its Solutions, the Participant warrants, represents and undertakes to the Partnership that:-
 - (a) all information, representations and other matters of fact communicated (whether in writing or otherwise) to the Partnership by the Participant, its staff, agents or advisors in connection with or arising out of the ISDS and/or the Associated Documents are true, complete and accurate in all respects, both as at the date communicated and as at the date of submission of the Solution(s);
 - (b) it has made its own investigations and undertaken its own research and due diligence and has satisfied itself in respect of all matters (whether actual or contingent) relating to the ISDS and the Associated Documents and that it has not submitted its Solution(s) in reliance upon any information, representation or assumption which may have been made by or on behalf of the Partnership (save in respect of any information which is expressly warranted by the Partnership under the terms of the Project Agreement); and
 - (c) it has full power and authority to respond to this ISDS and the Associated Documents and to perform the obligations in relation to this Project and will, if requested, produce evidence of such to the Partnership's reasonable satisfaction.
- 2.2.2 Participant's acknowledge that the confirmation provided in the Executive Summary for each Solution that any statement made in the PQQ and the ISOS submission remains true and accurate in all material respect save to the extent specifically disclosed in the Detailed Solution and highlighted in the Executive Summary Please see section 4.5.4 for further information.
- 2.2.3 Where there is a change to the information provided to the Partnership at any time the Participant must advise the



Partnership as soon as practicable, even if this is after the date of submitting the Solutions, and disclose such changes in full. Please see sections 2.11 and 2.13 for further information.

2.3 Confidentiality

- 2.3.1 Subject to the exceptions referred to in section 2.3.3 below, the ISDS and the Associated Documents are being made available by the Partnership on condition that:-
 - (a) Participants shall at all times treat the ISDS and the Associated Documents as confidential;
 - (b) Participants shall not disclose, copy, reproduce, distribute or pass the ISDS and the Associated Documents to any other person at any time or permit the occurrence any of the forgoing;
 - (c) Participants shall not use the ISDS and the Associated Documents for any purpose other than for the purposes of preparing (or deciding whether to prepare) a Solution for participating in the Competitive Dialogue Procedure; and
 - (d) Participants shall comply with the provisions of section 2.9 (which contains restrictions on publicity activity within any section of the media or similar).
- 2.3.2 Participants shall ensure that each member of the Participant's Team who receives any of the ISDS information and the Associated Documents is made aware of, and complies with, the provisions of section 2.3 as if they were a Participant.
- 2.3.3 Participants may disclose, distribute or pass the ISDS and the Associated Documents to another person (including, but not limited to, for example, employees, consultants, subcontractors or advisors to the Participant, the Participant's insurers or the Participant's funders) if either:-
 - (a) this is done for the sole purpose of enabling a Solution to be prepared and the person receiving the ISDS and the Associated Documents undertakes in writing to keep the ISDS and the Associated Documents confidential on the same terms as set out in this ISDS and the Associated Documents; or
 - (b) the Participant obtains the prior written consent of the Partnership in relation to such disclosure, distribution or passing of the ISDS and the Associated Documents.



- 2.3.4 The Partnership may disclose detailed information relating to the Solutions to the Partnership's Councillors, directors, officers, employees, agents or advisors (which shall include, for the avoidance of doubt, WAG, DESH, PUK, WPPO, Local Partnerships or any Gateway Review Team) and they may make the key documents relating to the Solutions available for private inspection by the Partnership's Councillors, directors, officers, employees, agents or advisors (which shall include, for the avoidance of doubt, WAG, DESH, PUK, WPPO, Local Partnerships or any Gateway Review Team).
- 2.3.5 The Partnership also reserve the right to disseminate information that is materially relevant to all Participants, even if the information has only been requested by one Participant, subject to the duty to protect any Participant's commercial confidence in its Solutions. Should Participants wish to avoid such disclosure (for example, on the basis that the request contains, or the likely response will contain, commercially confidential information or may give another Participant a commercial advantage) the request must be clearly marked "In confidence not to be circulated to other Participants" (on the front page of the document) (and by also marking each relevant page of the document "commercially confidential"). The Participant must set out the reason or reasons for the request for non-disclosure to other Participants.
- 2.3.6 The Partnership will act reasonably as regards the protection of commercially sensitive information relating to the Participant, subject to the Partnership's duties under the Freedom of Information Act 2000 and Environmental Information Regulations 2004.

2.4 Accuracy of the ISDS and the Associated Documents and Liability of the Partnership and their Advisors

- 2.4.1 The ISDS and the Associated Documents have been prepared by the Partnership in good faith but do not purport to be comprehensive or to have been independently verified. Participants should not rely on the detailed information contained in the ISDS and the Associated Documents and should carry out their own due diligence checks and verify the accuracy of the detailed information contained in the ISDS and the Associated Documents. Nothing in this ISDS and the Associated Documents is, or should be construed as, a promise or representation as to the future.
- 2.4.2 Participants considering entering into a contractual relationship with the Partnership should make their own enquiries and investigations of the Partnership's requirements beforehand. The subject matter of this ISDS and the Associated Documents shall



- only have contractual effect when it is contained in the express terms of the executed Project Agreement.
- 2.4.3 None of the Partners, the Partner's Councillors, directors, officers, employees, agents or advisors (which shall include, for the avoidance of doubt, WAG, DESH, PUK, WPPO, Local Partnerships or any Gateway Review Team) make any representation or warranty as to, or (save in the case of fraudulent misrepresentation) accept any liability or responsibility in relation to, the adequacy, accuracy, reasonableness or completeness of the ISDS and the Associated Documents or any part of it (including but not limited to loss or damage arising as a result of reliance by the Participant on the ISDS and the Associated Documents or any part of it).
- 2.4.4 This invitation to participate in dialogue by the Partnership does not imply that the Participant has satisfied the Partnership regarding any matter raised during any previous stages, and the Partnership makes no representations or warranties regarding the Participant's financial status, technical competence or ability in any way to carry out the contract.
- 2.4.5 No offer or Final Tender is deemed accepted until the relevant contractual documents have been duly signed on behalf of the Partnership, the Preferred Bidder and all other relevant parties and declared unconditional. No dialogue or communication with the Partnership whether prior to, during or subsequent to the Competitive Dialogue Procedure (including any notification of Preferred Bidder status) will imply acceptance of any offer or constitute an indication that the Participant will be awarded the contract. Only the express terms of the Project Agreement which is finally agreed and signed for and on behalf of the relevant parties and which is duly declared unconditional shall have any contractual effect.

2.5 Conflicts of Interest

2.5.1 The Partnership requires all actual or potential conflicts of interest to be resolved to the Partnership's satisfaction prior to the submission of a Solution in response to this ISDS and the Associated Documents. Failure to declare such conflicts and/or failure to address such conflicts to the reasonable satisfaction of the Partnership may result in a Participant being disqualified. Please complete Form 4 in Appendix 11 (ISDS Forms).

2.6 Canvassing

2.6.1 The Partnership reserves the right to disqualify (without prejudice to any other civil remedies available to the Partnership and without



prejudice to any criminal liability which such conduct by a Participant or a member of the Participant's Team may attract) any Participant or member of the Participant's Team who, in connection with this ISDS or any Associated Documents:-

- (a) offers any inducement, fee or reward to any Councillor, officer or other employee of the Partnership or any person acting as an advisor for the Partnership in connection with this ISDS or any Associated Documents;
- (b) does anything which would constitute a breach of the Prevention of Corruption Acts 1889 to 1916 or Section 117 of the Local Government Act 1972 (as amended);
- (c) canvasses any Councillor, officer or other employee of the Partnership or any person acting as an advisor for the Partnership in connection with this ISDS or any Associated Documents; or
- (d) contacts any Councillor, officer or other employee of the Partnership prior to financial close about any aspect of the ISDS or any Associated Documents in a manner not permitted by this ISDS (including without limitation contact for the purposes of discussing the possible transfer to the employment of the Participant of such Councillor, officer or other employee) or any Associated Documents.

2.7 Non-Collusion

- 2.7.1 The Partnership reserves the right to disqualify (without prejudice to any other civil remedies available to the Partnership and without prejudice to any criminal liability which such conduct by a Participant may attract) any Participant who, in connection with this ISDS or any Associated Documents:-
 - (a) fixes or adjusts the amount of its Solution by or in accordance with any agreement or arrangement with any other Participant or member of the Participant's Team (other than a member of its own consortium or supply chain);
 - (b) enters into any agreement or arrangement with any other Participant or member of the Participant's Team to the effect that he shall refrain from submitting a Solution or as to the amount of any Solution to be submitted;
 - (c) causes or induces any person to enter such agreement as is mentioned in either section 2.7.1(a) or 2.7.1(b) or to inform the Participant or member of the Participant's Team of the amount or approximate amount of any rival Solution;



- (d) offers or agrees to pay or give or does pay or give any sum of money, inducement or valuable consideration directly or indirectly to any person for doing or having done or causing or having caused to be done in relation to any other Solution or proposed Solution for the works and/or services or any act or omission; or
- (e) communicates to any person other than the Partnership the amount or approximate amount of their proposed Solution (except where such disclosure is made in confidence in order to obtain quotations necessary for the preparation of a Solution).
- 2.7.2 Participants and each member of the Participant's Team are required to return the Anti-Collusion Certificates set out in Appendix 2 of this ISDS when submitting their Solutions.

2.8 Intellectual Property

- 2.8.1 The copyright in this ISDS and the Associated Documents is vested in the Partnership. This ISDS and the Associated Documents may not be reproduced, copied or stored in any medium without the prior written consent of the Partnership except in relation to the preparation of a Solution. All documentation supplied by the Partnership in relation to this ISDS and the Associated Documents is and shall remain the property of the Partnership and must be returned on demand, without any copies being retained.
- 2.8.2 The Partnership reserves the right to require the assignment or grant of a perpetual, transferable, royalty free, non-exclusive licence of all intellectual property relating to or in connection with any Solution relating to the award of the Project Agreement.

2.9 Publicity

2.9.1 Participants shall not undertake (or permit to be undertaken) at any time, whether at this stage or after financial close, any publicity activity with any section of the media in relation to the Project other than with the prior written agreement of Partnership. Such agreement shall extend to the content of any publicity. In this section the word "media" includes (but without limitation) radio, television, newspapers, trade and specialist press, the internet and email accessible by the public at large and the representatives of such media.

2.10 The Partnership's Right to Reject Solutions

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- 2.10.1 The Partnership reserves the right to require a Participant and/or the members of the Participant's Team to clarify their submission in writing and/or provide additional information (failure to respond adequately may result in a Participant being rejected); and/or
- 2.10.2 The Partnership reserves the right to reject or disqualify a Participant and/or the members of the Participant's Team where:-
 - (a) a Solution is submitted late, is completed incorrectly, is materially incomplete, is submitted in any other format other than via the Portal or fails to meet the Partnership's submission requirements which have been notified to Participants;
 - (b) the Participant and/or the members of the Participant's Team are unable to satisfy the terms of Article 45 of Directive 2004/18/EC and/or Regulation 23 of the Public Contracts Regulations 2006 at any stage during the Competitive Dialogue Procedure;
 - (c) the Participant and/or the members of the Participant's Team are guilty of material misrepresentation or false statement in relation to its application and/or the process;
 - (d) the Participant and/or the members of the Participant's Team contravene any of the terms and conditions of this ISDS and/or any Associated Documents;
 - (e) there is a change in identity, control, financial standing, structure or other factor impacting on the selection and/or evaluation process affecting the Participant and/or the members of the Participant's Team (including but not limited to a change in the Participants' Team from the members who completed the PQQ);
 - (f) the Participant introduced a material change to any commitment or statement contained in any previous submission at any stage of the Competitive Dialogue Procedure (including but not limited to the PQQ and/or the ISOS submission); or
 - (g) the Participant breaches the terms and conditions of use for the Portal/Data Room.
- 2.10.3 The disqualification of a Participant will not prejudice any other civil remedy available to the Partnership and will not prejudice any criminal liability that such conduct by a Participant may attract.

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2.11 Provision of Further Information by Participants after Submitting a Solution

2.11.1 The Partnership is relying on the information provided by Participants during the PQQ stage (including but not limited to information concerning the Participant's Team and consortium structure). If, at any time during the Competitive Dialogue Procedure there are any material changes to the same, the Participant must advise the Partnership as soon as practicable (even if this is after the submission of a Solution). Upon receipt of such information, the Partnership shall be entitled to revisit the selection and/or evaluation of the Participant and exclude the Participant, if necessary, as a result of that process.

2.12 Freedom of Information

- 2.12.1 The Partnership is subject to the provisions of the Freedom of Information Act 2000 (FOIA). FOIA provides a general right of access to information held by public authorities and the Partnership may be required to disclose any or all information submitted to the Partnership in response to a request made pursuant to FOIA.
- 2.12.2 FOIA provides for information to be exempt from the general right of access in certain circumstances, for example where the information has been provided in confidence, is a trade secret, or where release would or would be likely to prejudice commercial interests. As the Partnership has to comply with its statutory duties, if information is requested the Partnership may be forced to disclose such documentation, irrespective of a Participant's wishes, if it is not covered by an exemption under FOIA. Please also note that the availability of some exemptions is subject to a test of whether the public interest lies in disclosing the information or keeping it confidential.
- 2.12.3 Participants are required to identify any information contained in your Solution(s) which you would prefer not to be released if a request under FOIA is received. Requests for information to be treated as commercially confidential should accompany your response and must include a clear and substantive justification (which the Partnership is able to disclose) together with a time limit after which any such information may be disclosed. You should make sure any information that you consider commercially confidential is clearly marked as such. Please clearly mark the front page of the document with "In confidence not to be circulated" (and by also marking each relevant page of the document "commercially confidential"). You should be aware that a Solution that indicates that all of the information you provide in a Solution is confidential, without a clear and substantive

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justification, is unlikely to be acceptable to the Partnership. You should also be aware that even where information is identified as confidential and/or commercially sensitive the Partnership may be required to disclose such information in accordance with FOIA.

- 2.12.4 If the Partnership receives a request under FOIA for the release of information which has been provided by a Participant, the Partnership will use reasonable endeavours to consult with the relevant Participant as soon as practicable where it considers that the requested information may include exempt information relating to that Participant. Where the Partnership consults with the Participant, the Participant must respond to the Partnership's requests within 48 hours (unless otherwise agreed by the Partnership), so that the Partnership can comply with its obligation to answer a FOIA request within the relevant time limit.
- 2.12.5 The decision on what is, or is not, exempt information shall be determined by the Partnership having considered the representations of Participants. The Partnership shall not be liable for any loss, damage, harm or other detriment however caused arising from any disclosure of information under FOIA, Environmental Information Regulations 2004 or other legislation governing access to information including but not limited to Guidance Notes and Codes of Practice issued by the Information Commissioner.

2.13 The Participant's Team

- 2.13.1 The members of the Participant's Team, and the principal relationships between the team members, may be changed in relation to this procurement process only with the prior consent of the Partnership, and subject to any replacement team member being satisfactorily pre-qualified by the Partnership (in accordance with the requirements of the PQQ). The Partnership reserves the right to take this into account when determining whether or not to continue with the evaluation of a Solution, and whether or not to enter into a contract with a Participant, where there has been a change in the ownership of the Participant or any members of the Participant's Team (direct or indirect) or a change in the principal relationships between the team members.
- 2.13.2 All other Participants shall be deemed to have consented to any changes in other Participant's Teams.

2.14 Bidding Process and Costs

2.14.1 The Partnership reserves the right at any time:-

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- (a) not to consider Solutions other than those submitted in accordance with the terms of this ISDS and/or the Associated Documents:
- (b) to negotiate with one or more of the Participants during the Competitive Dialogue Procedure to obtain arrangements which best meet its requirements to the extent permitted pursuant to the procurement regulations;
- (c) to issue amendments or modifications to the ISDS and/or the Associated Documents during the Competitive Dialogue Procedure;
- (d) to require a Participant and/or the members of the Participant's Team to clarify their submission in writing and/or provide additional information (failure to respond adequately may result in a Participant being rejected);
- (e) to alter the timetable of any aspect of the procurement including (but not limited to) the anticipated date of financial close;
- (f) not to award a contract; and/or
- (g) to cancel or withdraw from the Competitive Dialogue Procedure at any stage.
- 2.14.2 Any costs or expenses incurred by any Participant or the Participant's Team or any other person will not be reimbursed by the Partnership and neither the Partnership nor any of their representatives or advisers (which shall include for the avoidance of doubt WAG, DESH, PUK, WPPO, Local Partnerships or any Gateway Review Team) will be liable in any way to any Participant or the Participant's Team or any other person for any costs, expenses or losses incurred by any Participant or the Participant's Team or any other person in connection with this Competitive Dialogue Procedure.

2.15 Governing Law

2.15.1 All negotiations will be conducted, and all documents and Solutions will be prepared, in the English language. The negotiations and all subsequent contracts negotiated and any non-contractual obligations arising out of or in connection with such contracts will be subject to the laws of England and Wales and the exclusive jurisdiction of the English and Welsh courts.

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3. SUBMISSION OF SOLUTIONS - GENERAL REQUIREMENTS

3.1 Introduction

- 3.1.1 The provisions of this Section 3 shall be deemed to be repeated at each and every stage of the Competitive Dialogue Procedure and shall, for the avoidance of doubt, apply to all further information and documentation provided or made available as part of this Competitive Dialogue Procedure. Participants shall be responsible for ensuring that their Solutions comply with the requirements set out in this ISDS and the Associated Documents.
- 3.1.2 The Partnership is following the Competitive Dialogue Procedure in accordance with the requirements of the Public Contracts Regulations 2006. Participants are deemed to understand the processes that the Partnership is required to follow under the Public Contract Regulations 2006 and all applicable European and domestic legislation and shall cooperate with the Partnership in those processes. Participants are reminded that they will not have the opportunity to revise their Solutions following submission of their Final Tender(s) as the Partnership can, pursuant to the Public Contract Regulations 2006, only clarify, specify or fine-tune a tender after formal submission at that stage.
- 3.1.3 Copies of any relevant UK legislation may be obtained from HMSO Publication Centre, PO Box 276, London SW8 5DT. (Telephone) +44(0)207 873 0011. Public Services Procurement regulations can be viewed at www.opsi.gov.uk/si/si2006/uksi_20060005_en.pdf

3.2 Vires and the Capital Finance Regulations

- 3.2.1 Participants should be aware that the Project Agreement and the Funder's Direct Agreement are anticipated to be certified in accordance with the Local Government (Contracts) Act 1997.
- 3.2.2 Participants are reminded that all Solutions must enable proper compliance with the Local Authorities (Capital Finance and Accounting) (Wales) Regulations 2003 (as amended). Participants will be deemed to understand the requirements of those Regulations and to take them into account within their Solution(s).

3.3 The Participant's Team

3.3.1 The Participant's Team shall be clearly identified at each stage of the Competitive Dialogue Procedure.

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3.3.2 Where the Participant is bidding as a consortium, the consortium should identify one team member as the "Lead Participant" to submit the consortium's Solutions. It will be the Lead Participant's role to co-ordinate all correspondence with the consortium.

3.4 Content of Solutions

- 3.4.1 Solutions must be provided using the Value Wales e-Tendering Portal www.etenderwales.bravosolution.co.uk portal in accordance with the instructions provided in this document (see sections 1.2.3 and 1.8.) and the instructions available through the Portal. Where an attachment is required please observe any page limitations and respond using font size 12 and the type to be Arial. Any drawings submitted must be no larger than A3.
- 3.4.2 Each Solution shall be prepared and submitted as a stand alone submission, be clearly labelled and numbered and shall not cross refer to a separate Solution or previous submission or PQQ submission.
- 3.4.3 The Participant shall provide a full answer/mark-up of each document (and not cross-refer to other documents (unless expressly permitted) and provide all supporting information in the format requested and on the forms provided.
- 3.4.4 The Participant shall ensure that each document complies with any page limitations, has a clear title and that each page contains the name of the Participant and the page number.
- 3.4.5 Save as expressly provided otherwise in this ISDS, all electronic copies of the Solutions must be provided in a pdf format accessible by version 6 of Adobe Reader or later.
- 3.4.6 Do not refer the Partnership to company literature, brochures or any marketing or promotional material as answers to any of the questions. Such responses will be deemed inadequate and regarded as non compliant.
- 3.4.7 Each Solution shall be as concise as possible, whilst providing sufficient information to enable the Partnership to evaluate the Solution in accordance with this ISDS and the Associated Documents.
- 3.4.8 All answers and documents are to be in English. Documents which are not in the English language must be accompanied by an English translation and a certificate by a bona fide independent translator attesting the authenticity of the translation.

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3.4.9 Do not provide any information other than that requested, as the Partnership will not consider it as part of the assessment process.

3.5 Data Room/Portal

- 3.5.1 Throughout the Competitive Dialogue Procedure, Participants will be able to upload documentation (including their Solutions for the Project) and access a data base (the "Data Room") via www.etenderwales.bravosolution.co.uk (the "Portal").
- 3.5.2 Documentation will be held and maintained on the secure centrally managed Data Room that is restricted to registered users. Participants will be required to download this ISDS and the Associated Documents from the Data Room/Portal including but not limited to the ITPD/ISOS, ISDS, ISRS and CFT documentation at the relevant stages of the Competitive Dialogue Procedure. Certain hard copy documents can be made available from the Data Room upon request and with the appropriate notice. However, the Partnership does not anticipate distributing hard copies of the main tender documentation (which shall include the ITPD/ISOS, ISDS, ISRS and CFT documentation) from the Portal.
- 3.5.3 The use of the Portal/Data Room allows a full and complete audit trail of the evaluation that will satisfy all audit requirements and maintain probity during the evaluation of the Participant's submissions. The system is also sustainable and provides excellent communications tools for the Partnership and Participants. All documents, quality assurance and quality review shall be managed by the Project Team. All products are version controlled, decisions are recorded on the Partnership's Decisions Log and all actions are recorded and held centrally to ensure that a full audit trail of all documentation is kept.
- 3.5.4 In the event of any inconsistency or conflict between the contents of any hard copy provided upon request and the copy on the Portal/Data Room, Participants shall promptly, and in any event within two days of becoming aware, notify the Partnership in writing. The Partnership shall, as soon as reasonably practicable, issue a clarification to confirm how such conflict has been resolved.
- 3.5.5 The information contained within the Portal/Data Room has been prepared by the Partnership in good faith but does not purport to be comprehensive or to have been independently verified. Participants should not rely on the information contained with the Portal/Data Room and should carry out their own diligence checks and verify the accuracy of such information. No liability whatsoever shall be incurred by the Partnership and its advisors regarding the use of the information on the Portal/Data Room by



Participants. Nothing in the Portal/Data Room is or shall be a promise or representation as to existing circumstances or the future.

- 3.5.6 It is the responsibility of each Participant to ensure that they have all of the information they need to prepare their Solution(s) for the relevant stage of the Competitive Dialogue Procedure.
- 3.5.7 Each Participant shall not interfere or attempt under any circumstances whatsoever to gain access to the folders or any information of any other Participant. Any concerns as to the security of your or any other Participants folder and/or other information shall be reported to the Partnership immediately upon becoming aware.
- 3.5.8 You shall not grant access to the Portal/Data Room to any third party or to any other user who already has access to the Portal/Data Room or otherwise by providing or sharing usernames and/or passwords provided by the Partnership for your sole use.
- 3.5.9 You agree to fully indemnify, defend and hold the Partnership, our Councillors, employees, agents and advisers harmless immediately on demand against all claims, damages, losses, costs and expenses (including legal fees) arising out of your breach of the terms of use of the Portal/Data Room or any other liabilities arising out of your use of the Portal/Data Room contrary to such term or of any materials accessible via the Portal/Data Room or the use by any other person accessing the Portal/Data Room using your username and password.

3.6 Signature of Documents

- 3.6.1 Any documents requiring signature shall be returned with your Solution(s) and signed:-
 - (a) by the Participant as follows:-
 - (i) where the Participant is bidding as a consortium, by each Consortium Member;
 - (ii) where the Participant is a prime contractor supported by Significant Sub-contractors, by the prime contractors and each Significant Sub-contractor;
 - (iii) where the Participant is a single organisation (or a single organisation supported by sub-contractors that are not Significant Sub-contractors) by that single organisation;
 - (iv) where the Participant is a company, by the company;



- (v) where the Participant is an unincorporated association, by the person duly authorised for that purpose to sign on its behalf, stating their position; and
- (vi) where the Participant is a partnership, by two duly authorised partners.
- (b) by the intended shareholders of the special purpose vehicle;
- (c) by the guarantor of the Participant, each Consortium Member, the Significant Sub-Contractor (as applicable); and
- (d) in accordance with the execution requirements set out in the Companies Act 2006 (for instance a company shall execute any document by:
 - (i) affixing its common seal; or
 - (ii) the document being signed on behalf of the company by either:-
 - (1) two authorities signatories; or
 - (2) a director of the company in the presence of a witness who attests the signature.).

3.7 Delivery of Solutions

- 3.7.1 The Partnership will be conducting this procurement exercise through the Value Wales e-Tendering Portal at: www.etenderwales.bravosolution.co.uk.
- 3.7.2 To submit a Solution, Participants are required to upload their Detailed Solutions to the Portal by the closing date and time fixed for the receipt of the Solution (see 1.8.1). The Partnership reserves the right to reject Solutions where the entire Solution has not been uploaded by the closing date and time.
- 3.7.3 If a Participant has any queries in relation to the use of the Portal please contact the BravoSolution help desk Mon Fri (8am 6pm) on:
 - (a) Email: help@bravosolution.co.uk; or
 - (b) Phone: 0800 368 4850 / Fax: 020 7080 0480

3.8 References

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3.8.1 The Partnership reserves the right to contact the Participant's financial and/or technical referees at any stage of the Competitive Dialogue Procedure. Referees should be alerted in advance so as not to cause delays. In addition, to satisfy itself that the specific proposal is deliverable and to fully understand the nature of the technical solution proposed, the Partnership reserves the right to inspect applications/reference sites of the proposed Solution. For the avoidance of doubt, whilst assisting the Partnership to understand a Participant's Solution, visits to Participants' reference sites will not be scored.

3.9 Communication by the Participants

- 3.9.1 Save as expressly provided otherwise in this ISDS, all contact with the Partnership shall be made through the Project Manager in writing and **must be made** through the Value Wales e-Tendering Portal: www.etenderwales.bravosolutions.co.uk.
- 3.9.2 Participants are welcome to contact the Project Manager via the Portal with reasonable frequency to discuss any aspect of the Project. Participants should not make any contact with any employee, officer, Councillor or advisors to the Partnership, without the Partnership's prior invitation or agreement.
- 3.9.3 All questions and requests for clarification or further information may only be made, and will only be considered, if made at least two (2) weeks prior to the submission date for a Solution. If a question or request for clarification or further information is made by the Participant at least two (2) weeks prior to the submission date for a Solution, the Partnership may, in its absolute discretion, endeavour to respond to the Participant and provide any additional information to which the Partnership has access. The Partnership shall not be obliged to comply with any such request and the Partnership does not accept any liability or responsibility for failure to provide any such information. If a question or request is made less than two (2) weeks prior to the submission date for a Solution, the Partnership may, in its absolute discretion, determine whether the circumstances are such that a final response is warranted or not.
- 3.9.4 The Partnership also reserves the right to disseminate information that is materially relevant to all Participants even if the information has only been requested by one Participant, subject to the duty to protect any Participant's commercial confidence in its Solutions. Should Participants wish to avoid such disclosure (for example on the basis that the request contains, or the likely response will contain, commercially confidential information or may give another Participant a commercial advantage), the request must be clearly marked "in confidence not to be circulated to other Participants"

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(on the front page of the document) (and by also marking each relevant page of the document "commercially confidential"). The Participant must set out the reason or reasons for the request for non-disclosure to other Participants.

- 3.9.5 If the Partnership considers that (in its absolute discretion), in the interests of open and fair competition, it is unable to respond to the question or request for clarification or further information on a confidential basis, it will inform the Participant who has submitted it. The Participant must as soon as practicable thereafter respond in writing requesting that either the query be withdrawn or treated as not confidential. The Partnership will deem that the question or request for clarification or further information has been withdrawn if the Partnership is not contacted in writing within five (5) Business Days following informing the Participant as referred to above.
- 3.9.6 It is imperative that Participants are clear in every request for information/question submitted to the Partnership the extent to which that request/question is commercially sensitive and/or confidential. Any statement requesting that the response to the request/question is to be kept confidential should be well constructed, thought out and meaningful and not simply a broad statement that covers matters clearly in the public domain or not commercially sensitive.

3.10 Surveys, Inspections and Investigations

3.10.1 All contact must be made through the Project Manager via the Portal regarding liaison with any interested parties in connection with the procurement of site surveys, inspections and investigations during the Competitive Dialogue Procedure.

3.11 Dialogue Meetings

- 3.11.1 The Partnership will provide further details of the dialogue meetings to be held at each stage of the Competitive Dialogue Procedure as the process develops.
- 3.11.2 The Partnership reserves the right to extend any time period and reduce or increase the amount of dialogue meetings if considered necessary during the Competitive Dialogue Procedure.
- 3.11.3 The Partnership will endeavour, as far as possible, to agree agenda items and confirm attendees before each dialogue meeting. In order for the discussions to be productive, it is assumed that each Participant will be empowered to make decisions at the relevant dialogue meeting. Likewise the dialogue team will be suitably empowered to make the appropriate decisions.

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- 3.11.4 Points of clarification provided by the Partnership during the meetings will be shared with Participants unless a Participant demonstrates to the Partnership's reasonable satisfaction that the information should be treated as confidential, in which case the provisions of section 2.3 and 2.12 shall apply.
- 3.11.5 Whilst Participants will be invited to discuss their Solutions, nothing said or intimated by the Project Team at these meetings will constitute an approval of their proposals or an acceptance of their adequacy in meeting the Project requirements. However, the Partnership will endeavour to indicate to Participants whether it believes the proposed Solutions are unlikely to meet its objectives. These meetings will be treated as confidential between the Partnership and each Participant.

3.12 Debriefing Process

3.12.1 Participants who are de-selected at any stage of the Competitive Dialogue Procedure will be entitled to receive feedback on their Solution(s) on request in accordance with relevant procurement legislation.

3.13 Withdrawing from the Competitive Dialogue Procedure

3.13.1 Participants may decline to take part in the Competitive Dialogue Procedure, but should they choose not to participate, they should alert the Partnership promptly, giving reasons, and return to the Partnership (marked for the attention of the Project Manager) all copies of the documentation issued to them by the Partnership or downloaded from the Portal/Data Room. Please contact the Project Manager via the Portal to obtain the relevant postal address to be used to return all documentation.

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4. SUBMISSION OF DETAILED SOLUTIONS

4.1 Introduction

- 4.1.1 At the ISDS stage, the Partnership is not inviting Participants to submit a further Mandatory Solution and/or a Variant Solution(s). For the avoidance of doubt, the Partnership is inviting each Participant to submit Detailed Solution(s) based upon the Solution(s) shortlisted to advance to the ISDS stage. The Partnership is inviting Solutions (not Participants) to the ISDS stage.
- 4.1.2 The Partnership reserves the right to reject any Participant who does not comply with this ISDS and all Associated Documents. It is the responsibility of the Participants to ensure that they have all of the information they need to prepare and submit their Detailed Solutions pursuant to this ISDS and all Associated Documents.

4.2 Compliance

- 4.2.1 As stated above, no additional solution is being requested by the Partnership. The Solution(s) invited to the ISDS stage shall:-
 - (a) comply with the requirements of this ISDS;
 - (b) comply with the Authority's Requirements;
 - (c) demonstrate that it will meet the Partnership's Project objectives as set out in the Descriptive Document and this ISDS;
 - (d) provide a long term Solution (by which the Partnership means a service period of approximately 25 years with an option to extend by a further 5 years) to manage the Partnership's forecast tonnages of Contract Waste as more particularly set out in the Authority's Requirements from the anticipated Planned Services Commencement Date of 1st April 2016 (as the same may be adjusted in accordance with the terms of the Project Agreement); and
 - (e) be consistent with the terms of the WAG Funding Criteria.
- 4.2.2 The Partnership also reserves the right to require Participants to explore key sensitivities such as (but not limited to) different funding structures and the impact of capital contributions by the



Partnership during the later stages of the Competitive Dialogue Procedure.

4.3 Assumptions to be Made

- 4.3.1 Following appointment of the Preferred Bidder, the Preferred Bidder shall procure full planning permission for its Solution on either the Optional Site and/or any Contractor site (if not already obtained). The Preferred Bidder's responsibility shall include (but is not limited to) the cost and time of preparing an EIA and complying with any planning conditions/environmental permits.
- 4.3.2 Please see Appendices 9 and 10 which set out the financial and technical assumptions to be taken into account when preparing the Detailed Solutions.

4.4 Content of the Detailed Solutions

- 4.4.1 These instructions are designed to ensure that all Participants are given equal and fair consideration. It is important therefore that you provide all the information asked for in the format and order specified in this ISDS.
- 4.4.2 Each Detailed Solution shall be submitted in five (5) separate parts namely:-

Table 4.1 Solution Parts

Part No	Section
1	Introduction
2	Financial and Commercial Response
3	Technical and Service Delivery Response
4	Deliverability and Integrity of the Solution Response
5	Legal and Contractual Response

- 4.4.3 Each Detailed Solution shall be uploaded via the e-Tendering Portal with each page numbered consecutively and the name of the Participant clearly indicated at the top of each page of the submission.
- 4.4.4 Each folder shall contain an index which shall follow immediately inside the cover. Participants are asked to ensure that any cross referencing within the documentation fully



identifies the referenced section by heading and page number. Any drawings/diagrams (no larger than A3) included as a part of the Detailed Solution shall be numbered and a drawing list shall be included in the index.

- 4.4.5 Each Detailed Solution will be regarded as commercially unconditional and capable of acceptance. The extent to which a Detailed Solution remains subject to further due diligence will be one of the Criteria taken into account in evaluating the Detailed Solution. Participants must therefore ensure all comments raised by their legal, technical and financial advisors are fully incorporated into the Detailed Solutions.
- 4.4.6 A checklist of the documentation required can be found at Appendix 1 of this ISDS. Please complete this checklist and include a copy in Part 1 of the Detailed Solution. Further details of each Detailed Solution are set out in sections 4.5 and 4.6 below.

4.5 Part One (Introduction) of the Detailed Solution

Participants are required to submit the following documentation for each Detailed Solution:-

- 4.5.1 a completed Checklist (please see Appendix 1);
- 4.5.2 a completed and signed Anti-Collusion Certificate (please see Appendix 2);
- 4.5.3 a copy of all clarifications (to include all clarifications requested by the Participant, responses received from the Partnership and any further clarifications distributed by the Partnership) with an index detailing each clarification; and
- 4.5.4 an Executive Summary.

The Executive Summary shall include:-

- (a) please provide the name and contact details of the person dealing with this submission on behalf of the Participant and indicate to what level of authority this individual has been empowered to submit the ISDS documentation;
- (b) contact names, numbers and descriptions of roles of the members of the Participant's Team/Consortium and Dialogue Team;
- (c) details of all proposed funders and details of the proposed funding structure (if applicable);



- (d) details of the price and indexation proposals for the Detailed Solution;
- (e) a list of all financial and technical assumptions relied on in the preparation of the Detailed Solution;
- (f) a description of the technology(ies) proposed including details of the number of facilities, process lines, capacities and configuration and where the proposed technology has been applied;
- (g) confirmation of the site(s) and the type of facility (e.g. treatment facility, transfer station) to be provided on each site:
- (h) site layout plans for each site (at least 1:200) showing the facility layout and features, buildings, (including elevations), external equipment, site roads, car parks and vehicle circulation routes, the weighbridge, etc;
- (i) sections (at least 1:200) showing cross-sections and long-sections through the site, proposed buildings and facility to show the general arrangement;
- (j) arrangement drawings of the key components;
- (k) mass flow diagram for the facility;
- (I) description of the facilities for visitors and its location;
- (m) a completed Bid Back List as set out in Appendix 4; and
- (n) confirmation that any statement made in the Participant's PQQ submission and ISOS submission remains true and accurate in all material respect save to the extent specifically disclosed in the Detailed Solution and highlighted in the Executive Summary. If any changes are contained in the Detailed Solution(s), please identify the relevant section for the Partnership to consider.
- (o) please provide your preliminary comments on the impact a Capital Contribution would have on your solution(s), including any value for money benefits and/or issues it may present. Section 5.3 "Funding Strategy" of the Descriptive Document (attached as Appendix 16 of the ISDS) sets out the key principles that the Partnership will be following when exploring the value for money benefits of a Capital Contribution.



4.5.5 For the avoidance of doubt, the Executive Summary shall not be evaluated by the Partnership and all information contained therein should be separately provided in response to the specific requirements of this ISDS.

4.6 Parts Two to Five of the Detailed Solution

- 4.6.1 Please see Sections 5 (Technical and Service Delivery Requirements), 6 (Financial and Commercial Requirements) and 7 (Legal and Contractual Requirements) for further details of the contents of Parts Two to Five of your Detailed Solutions.
- 4.6.2 The Detailed Solution should be capable of being evaluated as a complete standalone Solution.
- 4.6.3 Subject to sections 4.6.3 and 4.6.5, the Detailed Solution shall confirm acceptance of all of the terms of the Project Agreement, the Payment Mechanism and the Authority's Requirements in the form attached at Appendices 6, 7 and 8 of this ISDS.
- 4.6.4 If, and to the extent that, Participants propose qualifications to the Project Agreement, the Payment Mechanism, Authority's Requirements and/or the Performance Measurement Framework, the Partnership shall only consider any proposals to the extent that such proposals are supported by genuine project specific and/or value for money justification and provided such proposals are submitted in accordance with this ISDS. Any such proposals shall be contained within a mark up of the relevant document incorporating all comments from the SPV sponsors, the funders and their advisors. Please note that each mark-up of the Project Agreement, the Payment Mechanism the Authority's Requirements and Performance Measurement Framework (as the case may be) should be accompanied by a separate completed Participant Commentary Table (in the form set out at Appendix 3 to this ISDS).
- 4.6.5 Participants should note that any proposed amendments to the Project Agreement, the Payment Mechanism, the Authority's Requirements and/or the Performance Measurement Framework will be one of the Criteria taken into account in evaluating the Detailed Solution. Participants should note that they are likely to be negatively marked for proposing any amendments save to the extent that it can be demonstrated to the Partnership's satisfaction that such proposed amendments are submitted for genuine project specific or value for money reasons.
- 4.6.6 Please note, the Partnership reserves the right to amend the terms of the Project Agreement, the Payment Mechanism, the Authority's Requirements and/or the Performance Measurement



Framework during the ISDS stage and the future stages of the Competitive Dialogue Procedure.

- 4.6.7 Bid back items shall be included in the mark-up of each document and in the respective Participant Commentary Table. Participants are also requested to provide a Bid Back List (as set out in Appendix 4 of this ISDS) as part of the Executive Summary for each Solution. Please refer to section (m) above.
- 4.6.8 In preparing its Detailed Solutions, Participants are required to:-
 - (a) give clear, concise answers to the questions raised;
 - (b) provide a full answer to each question and provide all supporting information in the format requested and on the forms provided; and
 - (c) Indicate "not applicable" where questions do not apply.
- 4.6.9 Diagrams may be included. Supporting documentation, subject to appropriate cross-referencing, may also be submitted in support of the answers provided in the Detailed Solutions. Generic and promotional material should not be included. Participants should not provide any information other than that requested since the Partnership will not consider it as part of the assessment or evaluation process.

4.7 Submission of the Detailed Solutions

- 4.7.1 Prior to formal submission of the Detailed Solution(s), the Partnership will require Participants to submit draft Detailed Solutions including but not limited to a draft mark-up of the Project Agreement and corresponding commentary table. Please see section 7 for further details on the legal submissions. Draft sections of the Contractors Proposals, a draft mark-up of the Authority's Requirements, a draft mark up of the Performance Measurement Framework and a draft mark-up of the Payment Mechanism may be also be required. [Please see sections 5 to 7 for further details].
- 4.7.2 Detailed Solutions must be received through the Value Wales e-Tendering Portal at: www.etenderwales.bravosolution.co.uk no later than 12:00:00 on Wednesday 18th May 2011.
- 4.7.3 Please provide the correct number of copies of the documentation in each Detailed Solution as set out in the Checklist.



SECTION 5 - TECHNICAL AND SERVICE DELIVERY REQUIREMENTS

- 5.1 This section sets out a detailed explanation of the requirements for the content of the Technical and Service Delivery aspects of the Detailed Solution. The requirements have been set out in the following categories below, which mirror the structure of the Authority's Requirements:
 - Works
 - Commissioning
 - Services
 - Handback
- 5.2 The instructions are laid out in four sections each representing an aspect of the Authority's Requirements. Participants shall satisfy themselves that their Contractor's Proposals have met all the Authority's Requirements. Each section contains an initial topic heading that describes the purpose and anticipated coverage of the section followed by the information required as part of the Contractor's Proposals. It is the Participant's response that will form the Contractor's Proposals and the contractual obligations under the Project Agreement. The explanatory text and requirements are for guidance only and shall not be construed as limiting the information required in the Contractor's Proposals. It is for Participants to determine the actual content as considered necessary to describe and fully support their contractual offer.
- 5.3 Participants can submit information that is non contractual if it allows for a better understanding of their Solution. This information must be clearly identified and placed in Part B of the relevant part of the Contractor's Proposal. Instructions relating to Commercial and Financial requirements are covered in Section 6. Instructions relating to Legal and Contractual requirements are covered in Section 7.

5.4 List of Proposals

- 5.4.1 When submitting their Contractor's Proposals as part of their Detailed Solutions, Participants must ensure that their response is clearly cross referenced back to the Contractor's Proposals reference number set out in the tables below of this Section 5 (Technical and Service Delivery Requirements).
- 5.4.2 Participants must ensure that they provide a response to all of the Contractor's Proposals contained within Section 5 of this document (Invitation to Submit Detailed Solutions). Once Detailed Solutions are received, any clarification questions



about the basic structure and content of the Detailed Solutions submissions will be issued via the etenderwales Portal using the clarification form shown in Appendix 11 (Form 1 Register of Clarifications).

5.5 Contractor's Proposals

- 5.5.1 Each of the Contractor's Proposals is comprised of two parts; Contractor's Proposals Part A and Contractor's Proposals Part B.
- 5.5.2 Contractor's Proposal Part A will be incorporated into the Project Agreement and become contractual. The guidance provided below sets out the particular content required by the Partnership that must be included. It is for the Participant to determine the actual content such that it fully describes the contractual offer.
- 5.5.3 Contractor's Proposal Part B will generally not be incorporated into the Project Agreement but may be incorporated following dialogue. The guidance provided below sets out the particular content requested by the Partnership for evaluation purposes. It is for Participants to determine the actual content as considered necessary to describe and fully support the contractual offer. Participants should note that the Partnership reserves the right to add or amend the Authority Requirements at later stages in the Competitive Dialogue Procedure (including but not limited to the ISRS and Final Tender stages).
- 5.5.4 The instructions set out the Partnership's minimum requirements and Participants are required to submit their entire Contractor's Proposals in a format suitable for insertion into the Project Agreement at Contract Close. They must be clear, concise and contain no ambiguity. Language used should therefore be definite to provide clarity and certainty of the documentation. Participants are required to refer to themselves as "the Contractor" within the Contractor's Proposals to enable these to be incorporated into the Project Agreement.
- 5.5.5 When completing the Contractor's Proposals, Participants shall ensure that the terminology used is consistent with that used in the Project Agreement and other project documents e.g. the Site shall only be referred to as the Site and not the 'site', and reference to the Facility shall only be referred to as the Facility and not the 'plant' or the 'facility'.
- 5.5.6 The language used in the Contractors Proposals should be contractual and not that of a tender e.g. it should not state that "the Contractor proposes" if that proposal is to be agreed before



- signature of the Project Agreement. It should instead state "the Contractor will".
- 5.5.7 Where there is an obligation on the Contractor to perform an action it should state that the Contractor 'will' or 'shall' perform that action. Where a contractor uses 'would' 'should' or 'may', etc. they must include **the** specific reason for using this terminology
- 5.5.8 Any triggers for action by either Party should be clear, objective and measurable.
- 5.5.9 The Contractor's Proposals must be written with sufficient clarity and certainty so that they can be interpreted in only one way.
- 5.5.10 The Contractor's Proposals should be written in sufficient detail so that is clear what is expected from each party in order to fulfill its obligations to the other.
- 5.5.11 Contractor's Proposals shall be unconditional and capable of acceptance without further action being necessary by either party to discharge conditions.
- 5.5.12 The Contractor shall provide all necessary information to describe the proposals and may use appropriately referenced appendices. The numbering of the sections should not be amended as they are linked to the tender evaluation methodology.



1.0 Works

Introduction

This part of the Contractor's Proposals shall set out in detail what Works will be provide by the Contractor and how they will be delivered, including the site enabling works, how the Facility will be constructed and Health and Safety systems that will be implemented. Contractors Proposals shall set out in detail:

1.0 Works		Contractor's Proposal Part A	Contractor's Proposal Part B
Reference	Topic – Spec Ref		
CP 1.1	Works	Description of Works to be provided in order to	
	requirements - SO	deliver the Service.	
	1.1		
		Details of all construction (including demolition and	
	Ref 1.4 – 1.26	clearance) works. Details of all plant & equipment to	
		be installed.	
		Key dates for access to sites.	
CP 1.2	Works Delivery	The Works Delivery Plan will give detailed	Arrangements for managing the procurement of long
	Plans - SO 1.1	statements of how the works will be delivered: details	lead items. Including a list of long lead items.
		of what the works are; design, tendering and	
	Ref 1.27 – 1.35	construction process and the commissioning	Detailed description of how the Contractor will deal
		process. How contractor will deliver best price and	with delays in the programme. Specify planning and
		quality. How contractor will deal with delay.	construction fall back and contingency
		The Works Delivery Plans shall include:	arrangements.
		a) the tendering process and evaluation criteria when selecting Sub-Contractors for any aspect	Provide a list of drawings required for the system description and management needs which would

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1.0 Works		Contractor's Proposal Part A	Contractor's Proposal Part B	
Reference	Topic – Spec Ref			
		of the Works (to be provided under CP part B);	cover civils, mechanical and electrical and the individual components of the system.	
		 b) methods for incentivising Sub-Contractor(s), to meet set dates for completion (to be provided under CP part B); 	Details of what input is required from the Client and when they are required. Arrangements for cost management and control.	
		 c) details of proposed forms of Sub-Contract with confirmation that contractual arrangements are consistent fully with Project Agreement and WAG/WIDP guidance relating to step down arrangements; (to be provided under CP part B); 	5	
		d) site details (introduction, location, size, land ownership control and availability, general arrangement drawing of proposed Works);		
		e) plant & equipment to be installed;		
		 f) details of any Sub-Contractors and major suppliers including the extent of the sub contract package (to be provided under CP part B); 		
		g) proposals and policies for the sourcing of materials, labour and suppliers;		
		h) planning approvals and building consents required;		

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1.0 Works		Contractor's Proposal Part A	Contractor's Proposal Part B
Reference	Topic – Spec Ref		
		i) site licences and environmental permits;	
		j) approach to and accordance with IPPC, where relevant;	
		k) guarantees and warranties;	
		l) availability of assignable warranties;	
		m) approach to site design;	
		n) specify planning and construction fall back and contingency arrangements;	
		o) detailed Design Proposals – Architecture, Landscape & Design Features;	
		 p) design Development Procedure – Architectural and Engineering drawings for each Waste Management Facility; 	
		q) design contract schedules and specifications;	
		r) supervision and quality management arrangements including certification;	
		s) commissioning tests and ready for use criteria, including details of Independent Certifier(s)	

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1.0 Works		Contractor's Proposal Part A	Contractor's Proposal Part B
Reference	Topic – Spec Ref		
		service mobilisation and transition, including any phasing of construction to meet with a phased delivery of the Service	
		In addition the Works Delivery Plan should also include A construction phase programme detailing key activities and target dates and identifying the critical path for the construction phase. Please note that the Planned Service Commencement Date shall be no earlier than 01 April 2016.	
		Project Management arrangements.	
		Construction Management, Construction Design Management, and Construction Quality Assurance arrangements.	
		Identify the key staff that will interface with the Partnership during the Facility's development process and how that interface will be managed.	
CP 1.3	Advanced Enabling Works – SO 1.1	Advanced Enabling Works description and content Programme for Advanced Enabling Works.	
	Ref 1.7 – 1.8	Reason for/benefit of Advanced Enabling Works How continuity of services will be maintained.	
CP 1.4	Civil and Building Works – SO 1.2	Key Construction Standards to be used. Proposals to demonstrate how the Civil, Building	Sustainable Construction and Site Waste Management proposals.

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1.0 Works		Contractor's Proposal Part A	Contractor's Proposal Part B	
Reference	Topic – Spec Ref			
	Ref 1.36 – 1.46	works and design will be in accordance with industry standards and best practice. Mechanical and electrical specifications. Details of the employee specifications for the works.		
CP 1.5	BREEAM Industrial Standard "Excellent" - SO 1.3 Ref 1.39	BREEAM Industrial Standard "Excellent" delivery statement.	Approach to BREEAM Industrial Standard "Excellent" delivery including award; Details of the management, audit and verification process to ensure delivery of the Specified award and standard (whether this will be through the use of an Interim Award, internal audits or a combination of both). Details of how the Partnership will be involved in the design development process and how they will be kept informed and able to influence key design decisions. Content Scoping for the Award. Sources that will be used to identify target standards for the BREEAM process. Information and involvement that will be required from the Partnership for the Project — Please also complete the BREEAM Pro-forma contained in Appendix 13 Part 8.	
CP 1.6	Design Standards - SO 1.4	Schedule of design standards for key elements	List of design constraints.	

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1.0 Works		Contractor's Proposal Part A	Contractor's Proposal Part B		
Reference	Topic – Spec Ref				
	Ref 1.49 – 1.51	List of key Design Drawings. List of key Design Parameters. List of design documents and content.	Identify any unresolved sources of design input and provide proposals for their resolution e.g. planning authority, 106 agreements, EA, Local community, mitigation of impacts.		
		Details of Landscape design features including the purpose of the feature e.g. buffering, mitigation, screening etc.	Please use the photomontage requirements Proforma provided by the Partnership contained in Appendix 13 Part 9 Facility Photo Montage.		
		Details of Architectural Design concept and proposals including; materials for external faces, volumes and building massing, heights, orientation and spatial distribution and boundary treatments. Include elevations and photomontage in the setting of the site and general surroundings	Appendix to tart of admity trible informage.		
		Visitor Centre Specific detail: Design Criteria; Layout Drawings; Detailed specification of content and finishes; Projection system details; Furnishings.			
CP 1.7	Planning and Permitting – SO 1.4 Ref 1.43 – 1.48		Current status of all applications including details of the pre-planning application discussion undertaken with the Planning Authority and in particular the outcome/status/timescales following the request for a formal scoping opinion.		
		What surveys will be undertaken and extent including intrusive ground conditions investigations?	Current position with surveys.		

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1.0 Works		Contractor's Proposal Part A	Contractor's Proposal Part B		
	Tonic - Spec Pof	Contractor 3 i roposar i art A	Contractor 3 i Toposar i art B		
Reference Topic – Spec Ref		The programme shall set out the key stages of the application process including: documents required; surveys; consultation; statutory waiting periods; key dates for all permissions required.	Landscape impact assessment.		
CP 1.8	Site Access and Circulation – SO 1.5 Ref 1.62 – 1.68	, ,	technology and Site Sheet within the excel based Technical Solution Pro-forma contained in Appendix		

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1.0 Works		Contractor's Proposal Part A	Contractor's Proposal Part B
Reference	Topic – Spec Ref		
		include:A list of environmental impacts relating to the Works;	
		 Detailed methods for mitigation of the environmental impacts during the Works; 	
		 Details of how delivery of the Works will comply with all relevant environmental legislation. 	
CP 1.9	Works Health and Safety – SO 1.6	Commissioning and Operations). Collectively the H&S Plan forms part of QAEMS H&S system, but	
	Ref 1.69 – 1.75	also details H&S as part of CDM requirements during construction phase.	
		During any works or operational phase, good health and safety cultures shall be developed and maintained, and employ good housekeeping techniques, written procedures, Risk Assessments and safe systems of work. Regular progress meetings shall be a feature, with health and safety a standard agenda item.	
		In particular the works element of the plan should include the following:	
		Identification of how a good health and safety culture will be developed during the Works.	

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1.0 Works		Contractor's Proposal Part A	Contractor's Proposal Part B	
Reference	Topic – Spec Ref			
		Identification of written health and safety procedures.		
		Identification of the risk assessment procedures and safe systems of work.		
		Identification of key personnel involved in developing and implementing the H&S plan.		
		Proposals for the review of risk assessments, Control of Substances Hazardous to Health register, fire safety controls, method statements and safe systems of work.		
		The process for health and safety inspections and the management of any issues identified.		
CP 1.10	Works Quality and Environmental Management System SO 1.1	Details of the Environmental and Quality management systems that will be implemented throughout the Works Period.	Example Documents. List of project specific procedures. An overview description of the systems and their	
	Ref 1.27 – 1.30	Evidence or confirmation that the systems for the delivery of the Works will conform to current CEN ISO standards for the systems and state whether or not the systems will be accredited and through which accreditation body. The timescale to full implementation of the Quality and, Environmental	coverage together with core documentation that will be relevant to this project and a list of standard operating procedures that will be put in place to manage the Service.	
		Management Systems and, where the system will be accredited, the timescale to accreditation.	Details of the content of audit reports.	
		The person or persons responsible for the implementation of the systems together with how		

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1.0 Works		Contractor's Proposal Part A	Contractor's Proposal Part B
Reference	Topic – Spec Ref	- Control of the postal control of the posta	
		their requisite experience and qualifications can be applied to this project.	
		Detailed proposals to ensure that all construction work is subjected to documented and auditable construction quality management and assurance.	
		Detailed proposal to ensure that all construction work has been subjected to documentation and auditable environmental management.	
		Procedures for ensuring that the Partnership are at all times in possession of the current version of all documents to which it is entitled under the Project Agreement.	
CP 1.11	Reporting – SO 1.7 Ref 1.76	Works and construction programme reporting arrangements.	
CP 1.12 As Built Drawings and Manuals SO 1.7		(Outline response required at ISDS). [Operational Manual (not required until post contract award) The manual describes all operational	
	Ref 1.77 – 1.81	activities necessary for each of the Technologies used to deliver the Service. The Operation Manual shall set out:	
		a) a detailed Process Flow Diagram and Mass Balance Diagram for the whole of the Facility;	

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1.0 Works		Contractor's Proposal Part A	Contractor's Proposal Port P
	Tania Once Def	Contractor's Proposal Part A	Contractor's Proposal Part B
Reference	Topic – Spec Ref		
		b) individual detailed process flow diagrams for each treatment operation	
		c) a detailed list of fixed and mobile plant;	
		d) a detailed parts and equipment location plan for the Facility identifying operational plant and maintenance points;	
		e) a detailed list of operational and management staff including their functions duties and reporting arrangements;	
		f) a full description of the activities needed to operate the Facility on a day to day basis and how the activities interact;	
		g) a full description of health and safety requirements and activities including Risk Assessments;	
		h) details of emergency procedures;	
		i) contact details for manufacturers and support;	

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1.0 Works		Contractor's Proposal Part A	Contractor's Proposal Part B
Reference	Topic – Spec Ref	·	
		and	
		j) detailed maintenance procedure necessary to comply with the Maintenance Plan.].	
		As Built Drawings:	
		A list of drawings required in compliance with construction, design and management regulations, the Contractor shall supply a full set of As Built Drawings to the Councils within 1 month of date of issue of the Acceptance Certificate. Data to be provided in hard copy and editable electronic format	
		A full and detailed description of the activities needed to operate the Facility on a day to day basis and how the activities interact.	
		A detailed list of fixed and mobile plant.	
		Procedures for annual review and updating of the Operational Manual and ensuring that the Partnerships hold the current version of the Manual.	

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2.0 Commissioning Requirements

Introduction

This part of the Contractor's Proposals shall set out in detail the commissioning and testing process that will be undertaken in order to determine that the construction process for any item of works is complete and that the works are performing to the standard required by the commissioning party and the Authority's Requirements. It shall identify all works items [(and associated Service activities identified in the Commissioning Section of the Authority's Requirements Section 2)] and how they will be completed, including the cold commissioning, hot commissioning, commissioning report, site mobilisation and transition arrangements and Health and Safety systems that will be implemented [(and associated Service activities identified in the Commissioning Section of the Authority's Requirements; Section 2).]. Contractors Proposals shall set out in detail:

2.0 Commis	sioning	Contractor's Proposal Part A	Contractor's Proposal Part B
Reference	Topic – Spec Ref		
CP 2.1	Commissioning Requirements – SO 2.1	The Plan is a statement of all testing procedures and commissioning processes that will be undertaken during and at the end of the construction process to demonstrate that all "works" have been designed and constructed to the specifications and are ready for	of equipment from relevant suppliers to be provided to the Contractor. Details of the Partnership involvement in Commissioning process. In
	Ref 2.1 – 2.6	use. Commissioning Plan shall include but not be limited to the Contractors proposals for:	will liaise; how the interface will be managed;
		a) cold commissioning of individual equipment and facilities including the process for acceptance and hand over of the civil engineering infrastructure;	A ('(E ')

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2.0 Commiss	sioning	Contractor's Proposal Part A	Contractor's Proposal Part B
Reference	Topic – Spec Ref		
		b) the process to achieve the Readiness test;	
		c) hot commissioning of the Works including the incremental acceptance, processing and treatment of Contract Waste; and	
		d) the Acceptance Tests	
		The Testing and Commissioning Plan shall also include the timeline for all facilities including civil engineering and building works.	
		Arrangements for the appointment of the Independent Certifying Engineer.	
		Scope of Services to be delivered by the Independent Certifying Engineer.	
		Warrantees and Guarantees in relation to key items of equipment from relevant suppliers to be provided to the Lead Authority.	
		A diagram showing key elements/phases of commissioning and identifying certification/acceptance/handover points.	
		Details of the commissioning and acceptance	

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2.0 Commiss		Contractor's Proposal Part A	Contractor's Proposal Part B
Reference	Topic – Spec Ref		
		procedures for the civil engineering works and support infrastructure including timescales and specific acceptance tests for this phase.	
		Details of the cold commissioning process and acceptance procedures for the treatment processes including timescales and specific acceptance tests for this phase.	
CP 2.1 (Cont)	Commissioning Requirements SO 2.2 (Cont)	Details of Hot Commissioning process and acceptance procedures including timescales and specific acceptance test for this phase. This shall include but not be limited to:	Identify how the contractor will address induction, Health and safety, vehicle familiarisation and other training required for commissioning and in advance of the Services Commencement Date, taking
	Ref 2.1 – 2.6	Details of the sign off and hand over arrangements at each phase of commissioning;	account of any TUPE transfer staff.
		Quantities of waste required for the hot commissioning process (daily basis with weekly totals);	
		Programme for waste delivery e.g. start date, delivery profile, period for which deliveries are required;	
		Identify any operational activities by the Partnership that will be affected by commissioning and how they will be managed including timescale e.g. types and quantities of waste, waste delivery, transfer loading operation, transport, staff and landfill;	
		Arrangements for confirming/delaying deliveries of	

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Reference Topic – Spec Ref waste/changes in quantities or delivery profile; Specific Acceptance Tests required by the Authority (Section 2 of the Authority's Requirements); Acceptance Test required by the Contractor; Identify any performance towards key contract targets that will be achieved during commissioning. CP 2.2 Service Mobilisation and Transition Plan sets out the service start up process and transition to contractor operation, and will include process and activities to be undertaken to place the Contractor in a position to deliver the service and transition activities required to transfer the operation from the Councils to the Contractor. The Plan shall include:	 Contractor's Proposal Part B	Contractor's Proposal Part A	ssionina	2.0 Commiss
waste/changes in quantities or delivery profile; Specific Acceptance Tests required by the Authority (Section 2 of the Authority's Requirements); Acceptance Test required by the Contractor; Identify any performance towards key contract targets that will be achieved during commissioning. CP 2.2 Service Mobilisation and Transition – SO 2.2 The Service Mobilisation and Transition Plan sets out the service start up process and transition to contractor operation, and will include process and activities to be undertaken to place the Contractor in a position to deliver the service and transition activities required to transfer the operation from the Councils to the Contractor.				
(Section 2 of the Authority's Requirements); Acceptance Test required by the Contractor; Identify any performance towards key contract targets that will be achieved during commissioning. CP 2.2 Service Mobilisation and Transition Plan sets out the service start up process and transition to contractor operation, and will include process and activities to be undertaken to place the Contractor in a position to deliver the service and transition activities required to transfer the operation from the Councils to the Contractor.		waste/changes in quantities or delivery profile;		
Identify any performance towards key contract targets that will be achieved during commissioning. CP 2.2 Service Mobilisation and Transition Plan sets out the service start up process and transition to contractor operation, and will include process and activities to be undertaken to place the Contractor in a position to deliver the service and transition activities required to transfer the operation from the Councils to the Contractor.				
CP 2.2 Service Mobilisation and Transition – SO 2.2 Ref 2.7 The Service Mobilisation and Transition Plan sets out the service start up process and transition to contractor operation, and will include process and activities to be undertaken to place the Contractor in a position to deliver the service and transition activities required to transfer the operation from the Councils to the Contractor.		Acceptance Test required by the Contractor;		
Mobilisation and Transition – SO 2.2 the service start up process and transition to contractor operation, and will include process and activities to be undertaken to place the Contractor in a position to deliver the service and transition activities required to transfer the operation from the Councils to the Contractor.				
		the service start up process and transition to contractor operation, and will include process and activities to be undertaken to place the Contractor in a position to deliver the service and transition	Mobilisation and Transition – SO 2.2	CP 2.2
Pre-operation mobilisation plan (describing the Contractor's mobilisation process to be in a position to deliver the Service).		The Plan shall include: Pre-operation mobilisation plan (describing the Contractor's mobilisation process to be in a position		
Post operational start date transition plan (describing the Contractor's mobilisation that will be necessary to deliver the Services).		the Contractor's mobilisation that will be necessary to deliver the Services).		
CP 2.3 Commissioning Reporting – SO 2.3 Monthly reporting as described in the Monthly Commissioning Progress Report this is a simple report identifying progress against commissioning programme setting out successful		Monthly Commissioning Progress Report this is a simple report identifying progress against	Reporting – SO 2.3	CP 2.3

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2.0 Commis	sioning	Contractor's Proposal Part A	Contractor's Proposal Part B
Reference	Topic – Spec Ref		
		completions and identifying any issues. The report will measure progress against programme and forthcoming commissioning tasks.	
CP 2.4	Commissioning Quality and Environmental Management System – SO 2.3 (cont.) Ref 2.9 – 2.12	Details of the Environmental and Quality	List of project specific procedures. An overview description of the systems and their coverage together with core documentation that will be relevant to this Project [and a list of standard operating procedures that will be put in place to manage the Service. Details of the content of audit reports.
CP 2.5	Commissioning Health and Safety – SO 2.4	Health and Safety Plan is split into 3 sections	

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2.0 Commissioning		Contractor's Proposal Part A	Contractor's Proposal Part B
Reference Topic – Spec Ref			
	Ref – 2.13	also details H&S as part of CDM requirements during construction phase.	
		During any works or operational phase, good health and safety cultures shall be developed and maintained, and employ good housekeeping techniques, written procedures, Risk Assessments and safe systems of work. Regular progress meetings shall be a feature, with health and safety a standard agenda item.	
		In particular the commissioning element of the plan should include the following:	
		Identification of how a good health and safety culture will be developed during the commissioning.	
		Identification of written health and safety procedures.	
		Identification of the risk assessment procedures and safe systems of work.	
		Identification of key personnel involved in developing and implementing the H&S plan.	
		Proposals for the review of risk assessments, Control of Substances Hazardous to Health register, fire safety controls, method statements and safe systems of work.	
		The process for health and safety inspections and the management of any issues identified.	



3.0 Service Requirements

Introduction

This part of the Contractor's Proposals shall set out the day to day operational activities that will be undertaken in order to deliver the Service.

3.0 Service Requirements		Contractor's Proposal Part A	Contractor's Proposal Part B
Reference	Topic – Spec Ref		
CP 3.1	Landfill & BMW	Arrangements for meeting the landfill and BMW	
	Diversion - SO	diversion targets as set out in the Authority's	
3.1		Requirements.	
Ref 3.1 – 3.4		Bid back value (contained in Bid Back Form Appendix 4) of maximum tonnage of both Contract Waste and BMW sent to landfill against target set out	
		in the Authority's Requirements.	
CP 3. 2 Recycling and		Arrangements for meeting the recycling/composting	
composting – SO 3.1		target set out in the Authority's Requirements.	
		Bid back value (contained in Bid Back Form	
Ref – 3.5		Appendix 4) % of Contract Waste	
		recycled/composted to deliver Recycling against	
		target set out in the Authority's Requirements.	
CP 3. 3 Recovery - SO		Details of arrangements and calculations to	Participants are required to Complete the
3.1		demonstrate compliance with the Waste Framework	Energy Calculations Sheets 2 to 4 in the
		Directive's (Directive 2008/98/EC) definition of	within the excel based Technical Solution
Ref 3.6 – 3.7		Recovery (R1 Calculation).	Pro-forma contained in Appendix 13.

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CP 3. 4	CHP - SO 1.1	Arrangements for meeting the requirement of "CHP Enabled." CHP Enabled being defined as:	Description of any proposals/opportunities for CHP
	Ref – 1.15	designed to allow a combined heat and power solution to be developed during the Contract Period.	Where the contractor intends to deliver a complete combined heat and power solution or a CHP Enabled Solution; describe the content and extent of the scheme; the overall programme; the mechanism through which this will be delivered; and the decision 'to proceed or not to proceed' decision points and criteria that will be applied at stages throughout delivery to determine progress to the next stage.
			Identify benefits to the Partnership of successful delivery of the scheme. Provide supporting evidence of viability including a heat plan that indicates user loads and connection timescales and an outline financial appraisal. Please complete the CHP Proforma contained in Appendix 13 part 5. A technical review of the appropriateness any
			additional Capital and Operating Costs will be undertaken and discussed in dialogue, however costs will not be evaluated as a part of the technical submission.



CP 3. 5	Sustainability and Carbon Management – SO3.1 Ref 3.8 – 3.10	A detailed description of how the Contractor will progressively reduce the carbon impact of the Service over the Contract Period and contribute to the Partnership's targets for climate change, carbon emission and the use of green energy and energy costs.	
		The Sustainability and Carbon Management Plan is a requirement in the Performance Framework and shall state:	
		a) The design and construction criteria and objectives that will be used to provide an energy efficient and sustainable Facility and Service;	
		b) The design and construction criteria and objectives that will be used to minimise the carbon impact of the Facility and the Service;	
		c) The design and construction criteria and objectives that will be used to minimise the climate change effects of the Facility and the Service;	
		d) The baseline against which initial performance and progressive improvement will be measured;	



CP 3.5 (Cont)	Sustainability and Carbon Management – SO3.1 (Cont)	e) The steps that will be taken to provide continuous improvement;	
	Ref 3.8 – 3.10	f) The annual targets that will be achieved;	
		 g) How compliance with the targets and objectives will be measured and performance against them certified; 	
		 h) How the proposed steps will assist the Councils in achieving the targets for climate change, carbon emissions and use of green energy; and i) The review process for the Sustainability and Carbon Management Plan. 	
		The WRATE model for the Contractors' solution. Please follow the WRATE Pro-forma instructions contained in Appendix 13 Part 3.	



CP 3.6	Environmental	The Environmental Impact Control Plan forms part of	
	Management -	the QAEMS system to minimise the environmental	
	SO 3.2	impacts of transporting, receiving, treating and	
		disposing of Contract Waste and Third Party Waste	
	Ref 3.14 – 3.19	including but not limited to the impacts from:	
		a) .	
		i light	
		ii noise	
		iii vermin and other pests	
		iv litter	
		v flies	
		vi dust	
		vii emissions	
		viii odour	
		ix traffic	
		x invasive/injurious weeds, and	
		b) process and procedures for monitoring and monthly reporting;	
		c) to meet the environmental conditions contained and referred to within the Consents;	
		d) to meet all Legislation; and	



CP 3.6 (Cont)	Environmental Management	(Continued)	
	(Continued) – SO 3.2	e) where practical, minimise amenity impacts on the local population, with respect to the Site	
	Ref 3.14 – 3.19	and all Contractor operations and activities external to the Site.	
		The Environmental Impact Control Plan should also include:	
		A list of environmental impacts.	
		Detailed methods for mitigation of the environmental impacts.	
		Details of how delivery of the Service will comply with all relevant environmental legislation.	
		Identification of the person responsible for implementing the Environmental Impact Control Plan.	
		Arrangements for regular review of the Environmental Impact Control Plan.	
		Details of monitoring to ensure compliance with the Environmental Control Plan.	
		Proposals for recording the effects and success or otherwise of the Environmental Control Plan.	
		Proposals for informing the public and stakeholders of the environmental performance of the Service against defined targets and objectives.	



CP 3.6 (Cont)	Environmental Management – SO 3.2 (Continued)	Environmental Impact Control Plan as described in Appendix E of the Authority's Requirements.	
	Ref 3.14 – 3.19	A list of environmental impacts.	
		Detailed methods for mitigation of the environmental impacts.	
		Details of how delivery of the Service will comply with all relevant environmental legislation.	
		Identification of the person responsible for implementing the Environmental Impact Control Plan.	
		Arrangements for regular review of the Environmental Impact Control Plan.	
		Details of monitoring to ensure compliance with the Environmental Control Plan.	
		Proposals for recording the effects and success or otherwise of the Environmental Control Plan.	
		Proposals for informing the public and stakeholders of the environmental performance of the Service against defined targets and objectives.	



CP 3.7	Contingency – SO 3.3	Contingency Plan described as follows:	
	Ref 3.20 – 3.26	An evaluation of the whole of the Service to identify areas and activities where failure might occur that may affect the delivery of the Service or the ability of the Partnerships to deliver Contract Waste.	
		Identification of critical service elements, including transfer operations as appropriate, where contingency arrangements are necessary or desirable to ensure continued delivery of the Service.	
		Detailed arrangements to manage planned/unplanned short term interruptions to any part of the Service.	
		Detailed arrangements to manage planned/unplanned medium to long term interruptions to the Service.	
		Provide details of how the Service will be provided during non availability of key facilities.	
		Specific contingency arrangements for IT failure and data recovery/security.	
		Notification arrangements and timescales for commencing and ending working to the Contingency Plan or any part thereof.	



4.0 Operational Interface

This part of the Contractors Proposals shall set out the details of the operational interface required in order to deliver the Service.

4.0 Oper	ational Interface	Contractor's Proposal Part A	Contractor's Proposal Part B
Reference	Topic		
CP 4.1	Disaster Recovery – SO 3.3	This plan shall set out what Participants consider to be a disaster and identify key activities required to reinstate the service.	
	Ref 3.27 – 3.28	The Plan shall:	
		 a) Include a flow diagram to show how the Disaster Recovery Plan is implemented and adhered to, to ensure compliance once it is instigated. This should include reporting and recording procedures; 	
		b) Include a description of roles and responsibilities of key personnel and identify the chain of command;	
		c) Provide the communications protocols for contact with the following groups; i Internal Staff; ii Emergency Services; iii Regulatory Bodies e.g. Environment	

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4.0 Oper	ational Interface	Contractor's Proposal Part A	Contractor's Proposal Part B
Reference	Topic		
		Agency, Health and Safety Executive; iv City Council Contacts – Contract Management Team & Senior Officers; v City Council Related Parties; vi Bidder sub-contractors; vii The General Public; and viii The media.	
CP 4.2	Receipt of Contract Waste SO 3.4	ı ·	Identify how the delivery of the Service will support, interface and integrate with the Partnership services, such as refuse
50 3.4		including both in commissioning, full operation and	collection, street cleaning etc.
	Ref 3.29 – 3.35	Handback/handover.	,
		The Plan shall identify:	
		 a) the point(s) at which it shall accept Contract Waste (the specific delivery points); 	
		b) a Schedule of Deliveries that has been agreed with the Councils;	
		c) waste acceptance criteria - which shall mean criteria for the types of waste that the Contractor will accept for each of the various processes, including treatment, that it will have in place to manage Contract Waste;	

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4.0 Operational Interface		Contractorio Duon coal Dart A	Contractorio Provocal Port P
		Contractor's Proposal Part A	Contractor's Proposal Part B
Reference	Topic		
		d) a protocol for applying the Waste Acceptance Plan including inspection of deliveries;	
		e) a protocol for dealing with Unacceptable Waste (which shall mean waste that is unsuitable for treatment processes and that will be managed by an alternative method by the Contractor);	
		f) a protocol for dealing with Contaminated Waste which shall include a definition of Contaminated Waste and a procedure for the inspection of deliveries;	
		g) a protocol for recording deliveries including waste classification and weighing; to satisfy the requirements of Waste Dataflow and Duty of Care; including weights, time of delivery, source of delivery, E.W.C. Codes, vehicle registration details;	
		h) a protocol for dealing with Third Party Waste such that any residues arising from its treatment do not compromise the Councils position in terms of quantities and biodegradable content of residues arising from	

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4.0 Oper	ational Interface	Contractor's Proposal Part A	Contractor's Proposal Part B
Reference	Topic		
		the treatment of Contract Waste; and	
		 i) a protocol for rejecting and refusing entry to unauthorised vehicles (i.e. not pre notified to the Contractor by the Councils or not on the Contractors approved list of vehicles) and shall not allow them to deliver waste. The Contractor shall record all such deliveries including the vehicle registration number and source and shall send a copy of the details to the Councils. 	
		In addition the Waste Acceptance Plan shall identify the types of waste that will be dealt with by treatment at the Facility(ies) differentiating between Contract Waste and Third Party Waste and discrete handling of Third Party non-accepted waste.	
		The types of waste that will be dealt with by only a part of the Facility, or will not be dealt with by treatment at the Facility(ies) but by handling, storage and onward disposal or treatment elsewhere.	
CP 4.3	Waste Delivery Vehicles – SO 3.4	Arrangements for accepting delivery vehicles types. Handling arrangements for wet loads.	Ability to accept changes in vehicle types.
CP 4.4	Ref 3.33 – 3.34 Waste Delivery Times – SO 3.4	Opening Hours for waste acceptance.	

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4.0 Operational Interface		Contractor's Proposal Part A	Contractor's Proposal Part B
Reference Topic			
CP 4.5	Ref -3.31 Turn Around Times - SO 3.4	Arrangements for meeting the 20 minute turnaround times.	Arrangements for monitoring queuing in advance of the inward weighbridge.
	Ref 3.34		
CP 4.6	Third Party Waste and Benefit Sharing – SO 3.5 Ref 3.36 – 3.39	The Plan shall include: a) the sources of Third Party Waste to be accepted; b) the type of Third Party Waste to be accepted; c) projected quantities of spare capacity and Third Party Waste to be accepted annually; d) measures to give priority to Contract Waste over Third Party Waste;	
		 e) method of identifying and recording amounts of Third Party Waste separate from Contract Waste and procedures for the notification of the Authority of the quantity, source, nature, composition and calorific value of Third Party Waste accepted at the Facility(ies); f) measures to ensure Third Party Waste does not compromise the performance of the 	

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4.0 Opera	ational Interface	Contractor's Proposal Part A	Contractor's Proposal Part B
Reference	Topic		
		Facility(ies);	
		g) measures to maintain a separate audit trail for Contract and Third Party Waste;	
		h) details of the financial benefits (and any other additional benefits) to the Authority of accepting and processing Third Party Waste at the Facility(ies); and	
		 i) proposals for procuring commercial tonnage if required in order to meet tonnage input, third party tonnages controlled, geographical spread of third party waste, waste composition or waste specification requirements, for example, CV specifications. 	
		j) details of how performance of the facilities will be affected should the required third party waste not materialise	
		k) proposals for the sourcing and management of third party waste during the commissioning period	
		I) incorporate the Contractor's Substitute Waste Plan as required under the Contract. (Please refer to Appendix 13 of the ISDS - Technical	

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4.0 Oper	ational Interface	Contractor's Proposal Part A	Contractor's Proposal Part B		
Reference	Topic				
		Proforma 1 Substitute Waste Proforma)			
CP 4.7	Communications,	Input to the Stakeholder Communications Plan will	Identifying roles and responsibilities of those		
	Liaison and	•	involved in communication between parties		
	Public Relations - SO 3.6 & 3.7	The Plan shall include but not be limited to:	including contact details for all key personnel involved.		
	Ref 3.40 – 3.50	a) informing the local community of construction developments, changes, likely impact, control and timescales; throughout construction, commissioning and operations;			
		b) informing elected members and the public via local and Council meetings;			
		 c) Enquires and Complaints Plan - enquiries and complaints management – contractor to record, contact the Councils, inform the complainant that it is passed to the Councils, undertake actions agreed with the Councils to resolve; 			
		d) the undertaking and supporting of education activities and the provision of space for group visits;			

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4.0 Oper	ational Interface	Contractor's Proposal Part A	Contractor's Proposal Part B
Reference	Topic		
Reference	TOPIC	 e) the hosting a positive programme of visits developed in partnership with the Councils; f) provision of basic materials by the Contractor to facilitate communications and the setting up and administration of a site visit protocol; g) provision of Service performance and activity information to assist with public relations and educational activities; and 	
		To include Waste Awareness and Education Plan (This plan is a requirement in the Performance Framework will give details of promotional and waste awareness and educational activities for the service will be delivered, with budgets/costings to support the Partners work to raise public awareness of waste issues.)	
CP 4.8	Enquiries and Complaints SO 3.7		

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4.0 Opera	ational Interface	Contractor's Proposal Part A	Contractor's Proposal Part B
Reference	Topic		
	•	Procedure for the review and updating of the Service Delivery Phase Stakeholder Communications plan.	
		Identify communication activity areas, objectives and budgets.	
		Identify monitoring methods and criteria for correspondence between parties.	
		The Enquires and Complaints Plan Should also include the following:	
		Details of the process of receipt of complaints.	
		Details on how questions, complaints and disputes relating to operations will be dealt with.	
		Details on how the Partnership will be notified of these complaints.	
		Details on timescales for dealing with complaints and disputes.	
		Details on how these complaints will be closed out.	
		Details on procedure for case of dissatisfaction or non close out of complaints.	
		Procedure for 6 monthly review and updating of the complaints plan.	

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Contractor's Proposal Part B

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4.0 Oper	ational Interface	Contractor's Proposal Part A	Contractor's Proposal Part B
Reference	Topic		
		and Annual Service Reports. Potential areas of improvement may include the	
		operation and maintenance of the physical plant,	
		quality of the recycled/recovered materials, compliance with legislation and the monitoring or	
		measuring of client satisfaction (enquires, complaints, education). It may include improvements to management systems, reporting,	
		training and safety systems.	
CP 4.10	Information and reporting – SO	Monthly Service Reports and Annual Service Reports as described in Appendix E of the	Example service reports.
	3.11	Authority's Requirements.	Identify the sources of data that will be used to produce reports.
	Ref 3.61 – 3.68	Arrangements for meeting the information and reporting requirements contained in the PMF.	Provide details of the format and media that reports will be produced and issued in.
		Provide details of the procedure that will be used to verify that data is correct (in the form of a standard	
		operating procedure under the quality management system).	
		Identify who will be responsible for the preparation of reports.	
		Identify who will be responsible for the checking and verification of reports.	

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4.0 Opera	ational Interface	Contractor's Proposal Part A	Contractor's Proposal Part B
Reference	Topic		
		Identify the procedure for correcting errors in reports. (in the form of a standard operating procedure under the quality management system).	
		Identify who will be responsible for the authorisation of reports for issue. Provide details of how third party data will be recorded discretely from the Partnership data.	
CP 4.11	Information Management Systems – SO	Arrangements for information and communications management;	
	3.11 cont. Ref 3.58 – 3.60	Providing and maintaining hardware and software interfaces between Contractor operational and management data systems and the Partnership data systems including:	
		Hardware: Identify key hardware for data recording and management equipment to be used including; description; type and make; ownership; projected lifetime; replacement and maintenance arrangements.	
		Software: Identify key software for data recording and management equipment to be used including; description; type and make; ownership; projected lifetime; replacement and maintenance arrangements.	
		Identify how you will ensure that software is	

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4.0 Operational Interface	Contractor's Proposal Part A	Contractor's Proposal Part B
Reference Topic		
	compatible with the Partnership systems where an interface is necessary.	
	Identify how you will ensure that hardware is compatible with the Partnership systems where an interface is necessary.	
	Interfaces: Identify Key interfaces between Contractor and the Partnership Systems and how these will be: put in place; operated; maintained.	
	Hardware and Software: Arrangements for the upgrading of hardware and software to prevailing standard throughout the Contract Period.	
	Provide details of how data will be stored and secured against loss.	
	Data security and data backup arrangements.	
	Contingency Arrangements in relation to the Information Management Systems (Part of the Contingency Plan as described in Appendix E to the Authority's Requirements).	

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5.0 Facilities and Contract Management

This part of the Contractors Proposals shall set out the details of the facilities and contract management systems required in order to deliver the Service.

5.0 Facilities and Contract Management		Contractor's Proposal Part A	Contractor's Proposal Part B
Reference	Topic		
CP 5.1	Facilities	Waste Flow Model (please complete the Waste flow Pro-forma contained in Appendix 13 Part 3).	Detailed Technical Schedules.
	SO 1.1	Mass Balance Diagram.	Bidders shall demonstrate how their choice of
	SO 1.4	Process Flow Diagram.	technology and overall technological solution
	SO 3.1	Risk Assessments (designer).	for this project is capable of operating
		General arrangement.	effectively at the required input capacity,
		Cross sections.	using the feedstock source and type provided
		Technologies to be provided (process type manufacturer supplier) including; waste	and, emissions standards.
		handling/storage areas indicating days of buffer capacity, treatment technologies with number of lines and capacity.	Participants are required to Complete the treatment technology and Site Sheet within the excel based Technical Solution Pro-forma contained in Appendix 13.
		Energy Balance Information – Please complete the Energy Balance Pro-forma contained in Appendix 13 Part 2.	
CP 5.2	Facilities	Performance Guarantees - Provide details of each	Health Impact Assessment.
	SO 1.1	Facility availability guarantees. Please demonstrate	WRATE Model Please complete a WRATE
	SO 1.4	how you can substantiate each guarantee proposed.	model in accordance with the WRATE Pro-

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5.0 Facilities and Contract Management		Contractor's Proposal Part A	Contractor's Proposal Part B	
Reference	Topic			
	SO 3.1	Arrangements for providing guarantees and warranties to the Lead Authority.	forma instructions contained in Appendix 13 Part 3. CDM Regulations compliance. Designers Health and Safety Risk Assessment for key elements of the solution including vehicle routing and handling areas.	
CP 5.3	Facilities SO 1.1 SO 1.4 SO 1.7 SO 3.4 (Continued)	Identify on the site plans provided the exact area required to be managed by the Contractor for the delivery of the contract, and any areas that may be shared with the Partnership operations. For each phase or treatment technology, identify its operational envelope in terms of the key design parameter(s). Provide an Operation Manual as described in Appendix E. of the Authority's Requirements (required 6 months before the Service Commencement Date).	Arrangements for undertaking design and construction (parties involved and contractual relationship, responsibilities, arrangements for design and construction management). Detailed arrangements for Design Quality Assurance. Identify the key staff that will interface with the Partnerships during the design process and how that interface will be managed. Identify all Statutory Undertaker connections (incoming and outgoing) that are required at each site to achieve delivery of the Service. Detail current status of Statutory Undertaker connections and the actions required to complete delivery of the Service – including timeline and key dates. [Identify anticipated vehicle types, design traffic flows, traffic routings to and from sites	

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5.0 Facilities and Contract Management		Contractor's Proposal Part A	Contractor's Proposal Part B
Reference	Topic		
			and within sites, arrival and departure timings].
			Technology and design flexibility – opportunities for scaling, upgrading, development over long-term.
			For each stage of the treatment process including the reception and product storage areas, identify in quantitative terms (tonnage or % of design input parameters) the extent of the stages ability to accept changes in waste quantity and composition (to include changes in Calorific Value where applicable) and how this will be achieved. Identify whether additional cost will be incurred and how this will be managed.
CP 5.4	Maintenance – SO 3.12	The Maintenance Plan is a requirement in the Performance Framework, and forms part of the Operation Manual	Jan 19 19 19 19 19 19 19 19 19 19 19 19 19
	Ref 3.69 – 3.76	The plan shall identify:	
		a) routine maintenance operations;	
		b) major maintenance operations;	
		c) major refit operations;	

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5.0 Facilities and Contract Management		Contractor's Proposal Part A	Contractor's Proposal Part B
Reference	Topic		
		d) reactive maintenance;	
		e) the frequency, timing and duration of all planned maintenance operations;	
		f) critical service parts and arrangements for access to those parts in order to maintain continuity of the Service;	
		g) wear parts and arrangements for access to those parts;	
		h) who will carry out the maintenance operations (e.g. in house, subcontractor, manufacturer);	
		i) a Service Continuity Plan for any down-time;	
		j) a procedure for recording that maintenance has been undertaken; and	
		 k) a procedure for evaluating the effectiveness of the maintenance operations and for modifying the maintenance regime to gain improvements. 	
		The Contractor Shall as part of the Monthly Service Report produce a Schedule of Planned Maintenance	

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5.0 Facilities and Contract Management Reference Topic		Contractor's Proposal Part A	Contractor's Proposal Part B
	-	providing details of the planned maintenance for the upcoming month.	
CP 5.5	Quality and Environmental Management – SO 3.13 Ref 3.77 – 3.81	Details of the Environmental and Quality management systems that will be implemented throughout the Commissioning and Operational Period. In particular the operational element of the plan should include the following:	Example Documents: List of project specific procedures. An overview description of the systems and their coverage together with core documentation that will be relevant to this
		Evidence or confirmation that the systems will conform to current CEN ISO standards for the systems and state whether or not the systems will be accredited and through which accreditation body. The timescale to full implementation of the Quality, Environmental and Health and Safety Management Systems and, where the system will be accredited, the timescale to accreditation.	project and a list of standard operating procedures that will be put in place to manage the Service. Details of the content of audit reports.
		The person or persons responsible for the implementation of the systems together with how their requisite experience and qualifications can be applied to this Project. Details of the review and updating procedures for the system.	

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	ies and Contract nagement	Contractor's Proposal Part A	Contractor's Proposal Part B	
Reference Topic				
		Project specific operational procedures relating to key areas of the service such as waste acceptance, treatment and monitoring, data recording and report generation and verification.		
		A detailed Audit Plan setting out how and by whom the systems will be audited together with a schedule of audits such that the key procedures are audited within each twelve month period and that the whole of the system is audited within a twenty four month period.		
		The process for correcting non compliances with the systems.		
		Procedures for ensuring that the Partnership are at all times in possession of the current version of all documents to which it is entitled under the Project Agreement.		
CP 5.6	Heath and Safety	Health and Safety Plan is split into 3 sections (Works,	Example Documents:	
	SO 3.14	Commissioning and Operations). Collectively the	1	
		H&S Plan forms part of QAEMS H&S system, but	List of project specific procedures.	
	Ref 3.82 - 3.86	also details H&S as part of CDM requirements during		
		construction phase.	An overview description of the systems and their coverage together with core	
		During any works or operational phase, good health and safety cultures shall be developed and	documentation that will be relevant to this project and a list of standard operating	

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5.0 Facilities and Manageme		Contractor's Proposal Part A	Contractor's Proposal Part B
Reference 1	Горіс		
		maintained, and employ good housekeeping techniques, written procedures, Risk Assessments and safe systems of work. Regular progress meetings shall be a feature, with health and safety a standard agenda item.	procedures that will be put in place to manage the Service. Details of the content of audit reports.
		In particular the operational element of the plan should include the following:	
		Evidence or confirmation that the systems will conform to current CEN ISO standards for the systems and state whether or not the systems will be accredited and through which accreditation body. The timescale to full implementation of the Quality, Environmental and Health and Safety Management Systems and, where the system will be accredited, the timescale to accreditation.	
		The person or persons responsible for the implementation of the systems together with how their requisite experience and qualifications can be applied to this Project.	
		Details of the review and updating procedures for the system.	
		Project specific operational procedures relating to	

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5.0 Facilities and Contract Management		Contractor's Proposal Part A	Contractor's Proposal Part B
Reference	Topic		
		key areas of the service such as waste acceptance, treatment and monitoring, data recording and report generation and verification.	
		A detailed Audit Plan setting out how and by whom the systems will be audited together with a schedule of audits such that the key procedures are audited within each twelve month period and that the whole of the system is audited within a twenty four month period.	
		The process for correcting non compliances with the systems.	
		Procedures for ensuring that the Partnership are at all times in possession of the current version of all documents to which it is entitled under the Project Agreement.	
CP 5.7	Fire Safety – SO3.14 Ref 3.87 – 3.90	Fire and Emergency Plan will detail procedures for specific emergency scenario, includes arrangements to assist the Lead Council in case of civil emergency.	A risk assessment to identify potential emergencies.
		The Plan shall:	
		a) comply with Fire Safety Order 2005, including recording of fire risk assessments, staff training	

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5.0 Facilities and C Managemen		Contractor's Proposal Part A	Contractor's Proposal Part B		
Reference To	opic				
		and safety signage;			
	b)	include procedures for dealing with emergency events other than fire;			
	c)	include procedures for reporting fire and emergency incidents to the regulatory authorities as required, and also to the Councils as soon as practicable or necessary;			
	d)	include procedures to report fire and emergency incidents via a Monthly Service Report;			
	e)	include an emergency contact list with names, status and telephone numbers (landline, mobile, fax and email) such that a direct contact point is available to the Councils 24 hours per day for the duration of the contract;			
	f)	identify the procedures through which the Councils may use the Contractors resources allocated to the delivery of the Service in the event of an emergency event or events to which the Councils needs to respond as part of its duties as a local government authority, and			

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5.0 Facilities and Contract Management	Contractor's Proposal Part A	Contractor's Proposal Part B		
Reference Topic				
	g) where there is an emergency incident, the Contractor shall accept the directions of the Councils in relation to the provision of the Service by the Contractor;			
	h) be a review and update of the Fire and Emergency Plan by the Contractor annually and any changes shall be notified to and agreed with the Councils;			
	 i) include procedures for the review and amendment of the Plan at not more than annual intervals. Any amends to be notified immediately to the Councils, and confirmed/recorded through the Monthly Service Report. 			
	j) Upon any instance of fire or an emergency, the Contractor shall react in accordance with the Fire and Emergency Plan.			
	In addition to the information above the Fire and Emergency Plan shall include a list of fire detection and safety equipment and locations of these and;			
	details of procedures for specific emergency scenarios including contingencies in the event of			

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	ies and Contract nagement	Contractor's Proposal Part A	Contractor's Proposal Part B
Reference Topic			
		failure of any part of the fire detection and safety equipment.	
CP 5.8	Resourcing – SO 3.14	A Management Plan shall detail the operational management structure (including management diagram) to be provided and shall include identifying	Establishment List including This list forms part of the Management Plan, and will list personnel to be employed to deliver the
	Ref 3.92 – 3.97 key personnel, such as Plant Manager, Health an Safety Manager and any holders of certificates, suc	key personnel, such as Plant Manager, Health and Safety Manager and any holders of certificates, such as Certificate of Technical Competence etc. Such	Service in terms of:
		detail is to include name and post title and responsibilities. The Management Plan shall include. Person specifications and CVs for the Corporate	a) Position b) Tenure
		Management team should be included	c) Qualifications:
		The Management Plan includes the Establishment List Annual Training Plan:	Recruitment procedures that also take account of the Partnership policies and procedures.
		A training policy demonstrating the contractors	Annual Training Plan:
		commitment towards ensuring their staff have the adequate training needed for the works involved in the delivery of the service to the client.	The general subject areas in which training will be provided including Health and Safety training.
		Details of how training is recorded and validated.	Details of how you determine the training needs of individual staff.
			Details of how training will be delivered

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	ies and Contract nagement	Contractor's Proposal Part A	Contractor's Proposal Part B			
Reference	Topic					
			throughout all relevant tiers of the organisation.			
			Details of local community sensitivity training.			
			Please complete the Services and Employment Pro-forma contained in Appendix 13 Part 10.			
			Please complete the Skills and Unemployment Pro-forma contained in Appendix 13 Part 11.			
CP 5.9	Transport and Haulage – SO 3.15	The Plan shall cover transport associated with the works, commissioning and operation of the facilities and should include:				
	Ref 3.99 – 3.101	a) a summary of all activities involving vehicle fleet and associated transport management arrangements, to include transportation requirements during the works and operations; b) information on traffic mayoments per bour per				
		b) information on traffic movements per hour, per day and per year at each Site;				
		c) peak vehicle movements at each Site and how this is related to the Site(s) layout and turn around times;				

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5.0 Facilities and Contract Management	Contractor's Proposal Part A	Contractor's Proposal Part B		
Reference Topic				
	d) routes to and from each Site for vehicles and plant operated by the Contractor and their Sub-Contractors, Authorised Vehicles, and vehicles owned by authorised visitors and staff;			
	e) detail of transport arrangements for Products and residues derived from Contract Waste for further treatment, reprocessing or disposal;			
	f) the approach to ensuring vehicles entering/exiting the Site(s) use appropriate routes (e.g. use of Advisory Freight Route);			
	g) how sustainable transport shall be promoted and utilised;			
	h) the approach to minimising the environmental impact of transport through appropriate selection low emission vehicles (meeting as a minimum the latest European and National standards) and minimisation of haulage; and			
	i) the approach to ensuring vehicles transporting waste on behalf of the Bidder have appropriate licensing.			

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5.0 Facilities and Contract		Contractor's Proposal Part A	
	nagement	Contractor 3 1 Toposar 1 art A	Contractor's Proposal Part B
Reference Topic			
CP 5.10	Management of Products and Residues – SO	The Market Plan will detail markets for each product/output/reject/non processable material and includes volumes/tonnages	Process for ensuring value for money in the market.
	3.16 & 17 Ref 3.102 – 3.108	The Contractor shall produce a Market Plan that identifies:	Arrangements for closed loop use of energy and/or materials identifying the parties and describing the arrangements.
		a) all products, rejects and residues produced by the service;	
		b) the proposed market and projected volumes for each product, reject and residue;	
		 c) the period for which the market exists and proposals for replacing or renewing the market on its expiry; 	
		 d) the specification that each product, reject and residue is required to meet for it to be accepted by the market; and 	
		e) the procedure for verifying that materials have been delivered to and accepted by the intended markets.	
		The Market Plan shall ensure that deliveries to markets for all materials leaving the site are recorded	

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5.0 Facilities and Contract Management		Contractor's Proposal Part A	Contractor's Proposal Part B
Reference Topic			
		to satisfy the requirements of Waste Dataflow; including weights, time of delivery, source of delivery, vehicle registration details.	



6.0 Handback and Aftercare Requirements

This section of the Contractor's Proposals shall set out in detail how the delivery of the Service will be handed back to the Lead Authority upon expiry of the Contract Period or early termination such that the Service will continue to be delivered without interruption during the Handback and will operate as a complete Service once handed back to the Partnership. It shall provide details of all activities that must be undertaken to achieve Handback, including; the times at which they must be commenced and completed and; which parties are involved and; their duties (and associated Service activities identified in the Handback Section of the Authority's Requirements; Section 4.1). All surveys, inspections, permission transfers and staff training/return activities shall be set out.

Where any part of the Service is delivered using sub contracts or treatment facilities on land not owned by the Partnership, the Contractor shall set out how it will leave the Lead Authority in a similar position, at the end of the Contract Period or early termination, as it would have been had there been no sub contracts and the whole of the Service had been delivered from land owned by the Lead Authority.

Contractor's Proposals shall set out in detail:

6 Handback and		Contractor's Proposal Part A	Contractor's Proposal Part B	
Aftercare Requirements				
Reference	Topic			
CP 6.1	Handback/Hando	The Handback/Handover Plan shall outline the	External arrangements with	
	ver and aftercare	events leading up to the Handback/Handover of the	associated/additional contracts that would	
	requirements -	Facility and the Assets, including associated	need to be made.	
	SO 4.1	contracts and staff at the expiry of the Contract		
		Period or on an early termination of the Contract.	Work force issues that would need to	
	Ref 4.1 – 4.9	,	addressed.	
		The Handback Plan shall be reviewed and updated		
		by the Contractor on an annual basis and any	Permit and permission issues that would	
		amendments which may be required shall be agreed	need to be addressed.	

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6 Handback and Aftercare Requirements		Contractor's Proposal Part A	Contractor's Proposal Part B	
Reference	Topic			
		by the Contractor with the Councils.		
		The Contractor shall provide a schedule of the elements of the Service that could be handed over as separate entities.		
		A critical path network diagram based upon the shortest time required to hand the Service back to the Authority and the optimum time to hand the Service back to the Authority at the end of the Contract Period.		
		Description of activities, sequencing and timescale to be completed to hand back Service elements.		
		Condition surveys.		
		Land transfer issues.		
		Issues relating to the plant.		
		Where the treatment facilities are in whole or in part on land not owned by the Partnership, details of the arrangements that will be put in place at the end of the Contract Period to leave the Partnership in a similar position to that which it would have been had the land been in the ownership of the Partnership.		

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6 Handback and Aftercare Requirements		Contractor's Proposal Part A	Contractor's Proposal Part B	
Reference	Topic			
		Where it is not proposed that the facilities will be handed back to the authority the Contractor shall provide details of how they will accommodate either a ramp down or end to waste deliveries, including the final reporting of waste data for the facilities.		



7.0 Deliverability and Integrity of the Solution

This section of the Contractor's Proposals shall set out in detail how the Participant intends to minimise the project risks to improve the deliverability of the solution and how the project will be resourced and reliably delivered.

Contractors Proposals shall set out in detail:

7.0 Delivera	bility and Integrity	Contractor's Proposal Part A	Contractor's Proposal Part B
Reference	Topic		
CP 7.1	Management of Advisers and Sub Contractors	3 , ,	
		up to Services Commencement including a timetable for establishing agreements and providing draft contracts and service agreements where possible for the duration of the Contract Period.	
		To describe how sub contractors will be managed and coordinated:	
		up to Service Commencement Date, including a timetable for establishing agreements and sub contracts; to provide detail on when agreements are expected to be reached and process to ensure that documents are completed on schedule;	
		during the Works Period via the establishment of robust reporting procedures for sub contractors at all tiers which will include delay identification and	

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7.0 Delivera	bility and Integrity	Contractor's Proposal Part A	Contractor's Proposal Part B
Reference	Topic		
		mitigation measures for possible delays for the duration of the Contract Period.	
		Provision of a list of sub contractors and major suppliers together with draft contracts, service agreements and heads of terms. Details should include the forms of sub contract that will be used and evidence of how risk has been passed down the contractual chain and what liability rests with the Contractor.	
CP 7.2	Site Deliverability	In relation to each site proposed, identify how the proposed land use and site conform to local, regional and national planning policy.	
CP 7.3	Corporate Social Responsibility – SO 3.8 Ref 3.51 – 3.54	The Corporate Social Responsibility Plan shall include: a) A detailed description of how the Contractor will contribute to providing a sustainable solution for the Partnership in delivering, for the local community, improved; well being and security, inclusion, education and skill improvement; value and area improvement. This shall include quantifiable and measurable targets.	
		b) These should be at Consortium, not organisational level and must include the following areas:	

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7.0 Deliverability and Inte	egrity Contractor's Proposal Part A	Contractor's Proposal Part B
Reference Topic		
	c) supply chain to include mechanisms to build constructive supply chain relationships and details of how their approach to the commissioning and sub contracting of services and sourcing of materials would maximise benefit to the Partnership;	
	d) workplace to include specific plans to involve staff in CSR initiatives/activities.	
	e) Details of the monitoring process.	
	f) Details of rectification procedures.	
	g) Details of the review process.	
	h) Other to include finance, good neighbourhood policy and any commitment to engage in research and development of innovative technologies.	

5.6 Comments on the Authority's Requirements

5.6.1 If, and to the extent that, Participants believe that they can demonstrate genuine value for money benefits to the Partnership through certain qualifications to the Authority's Requirements, the Partnership is prepared to consider any proposals, provided such proposals are proposed on genuine project specific and value for money grounds and provided they are submitted in the form of a mark-up and a separate Participant Commentary Table (entitled Authority's

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- Requirements Commentary Table). The Authority's Requirements Commentary Table shall follow the form set out in Appendix 3 (Participant Commentary Table) of this ISDS.
- 5.6.2 Participants should note that any proposed amendments to the Authority's Requirements will be one of the Criteria taken into account in evaluating the Detailed Solution. Participants should note that they are likely to be negatively marked for proposing any amendments save to the extent that it can be demonstrated to the Partnership's satisfaction that such proposed amendments are submitted for genuine project specific and/or value for money reasons.

5.7 Comments on the Performance Measurement Framework

Participants are asked to provide comments on the Performance Measurement Framework in the Technical Pro-forma entitled "Performance Measure Framework" contained in Appendix 13 of this ISDS



6. FINANCIAL AND COMMERCIAL REQUIREMENTS

6.1 Introduction

6.1.1 The following section includes the financial and commercial questions that Participants are required to answer as part of their Detailed Solution submission.

6.2 ISDS Questions - Financial and Commercial

6.2.1 Participants are required to answer each of the following questions as part of their Detailed Solution submission.

F1	Price and Cost Pro-formas
	Please complete the Price and Cost Pro-formas (Financial Bid Forms Appendix 5), referring to the information, instructions and assumptions in Appendix 9 (ISDS Financial Modelling Instructions and Assumptions).
F2	Bid Back Pro-forma
	Please complete the Payment Mechanism and Contract Targets Pro-formas (Financial Bid Forms Appendix 5).
F3	Price Sensitivities
	The Partnership has, in Financial Bid Forms Appendix 5 , set out the sensitivities it requires to be completed. Participants are required to provide the results of the sensitivities relevant to the proposed solution listed in the Sensitivity Pro-forma worksheet, referring to the instructions set out in the Price Pro-forma Instructions worksheet within Financial Bid Form Appendix 5 .
	The Partnership reserves the right to, as part of the clarification process, request further Financial Model sensitivities after submission of the Detailed Solutions.

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Partnership.

and should be clearly highlighted in the Financial Model.



	Price Validity
F4	Priced Bid submissions at the ISDS stage must remain valid and fixed until six (6) months after the projected date for Financial Close. All Final Tenders submitted will be required to remain valid until six (6) months after the assumed Financial Close date ('Bid Price Validity Period') at the time of the CFT.
	Participants are required to confirm acceptance of this position.
F5	Financial Model
	(1) For each Solution, please submit a detailed financing plan, with a detailed financial model and any associated assumptions in accordance with the requirements detailed in Appendix 9 (ISDS Financial Modelling Instructions and Assumptions).
	(2) For each Solution proposed, Participants are required to submit a financial model demonstrating how the base payment has been priced and calculated.
	The financial model submitted as part of the Detailed Solution will, for the Preferred Bidder, become the financial model as defined in the Project Agreement and will be verified through a due diligence process prior to Financial Close.
	In the case of a corporately funded solution the Partnership may require an independent verification of the Preferred Bidder's financial model. Although due diligence will be carried out on the financial model prior to selection of Preferred Bidder, this will be updated prior to Financial Close.
	Participants are required to accept the risk of the model audit resulting in a price increase and may not pass any resulting additional costs onto the Partnership. Any savings generated by the model audit must be passed on to the

Participants are required to confirm their acceptance that the cost of the model audit is to be borne by the Participant



	Participants are required to provide confirmation from a firm of Chartered Accountants or other suitably qualified professional confirming that the Financial Model operates in accordance with the stated assumptions.					
F6	Commissioning and Unitary Charge					
	Participants must clearly specify the Unitary Charge per annum required from the Partnership:					
	Commissioning Period Gate Fee;					
	Unitary Charge Base Element to apply to the Minimum Tonnage;					
	 Unitary Charge Marginal Element rate per tonne for each proposed band. 					
	Participants must confirm that their Unitary Charge Base Element is based on the Minimum Tonnage of 150,000.					
	Participants must confirm that their proposed Unitary Charge has been calculated on the basis of guaranteed performance and not expected or aspirational performance. This should include, but not be limited to, landfill diversion performance, third party waste treatment income and income from end products. The only exception is where the Partnership has stated that it will take the risk under the express provisions of the Project Agreement.					
F7	Construction Costs					
	Participants must include, as a schedule to each of their financial models, an input sheet detailing the construction costs for each of the proposed Sites where construction is to be undertaken. Costs incurred need to be shown on a monthly basis. The elements in the cost plan must relate to the scope of works described in the Authority's Requirements. This should also include any costs related to land remediation.					
	The capital cost of equipment must be included in the appropriate elements of the cost plan and the scope of provision must be described in the appropriate elements of the Participant's proposal. It should be noted that costs must include, where applicable, the costs of demolition and removal of existing infrastructure, and costs associated with environmental assessments and site investigations. The construction price that is included in the financial models must be the Participants' estimated out-turn construction price at Financial Close.					

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F8	Capital Cost Prices and Movements (including exchange rate impacts)
	Participants are required to explain their approach to managing the capital cost prices and movements (including exchange rate impacts) until planning permission is granted. Reference should be made to the capital costs identified by the Participant. As a minimum, the Authority would expect the construction price to be fixed for a period not less than that required to achieve planning permission.
F9	Foreign Exchange Rates
	Participants are required to provide price and cost data in Pound Sterling, and outline their approach to managing foreign exchange rate risk.
	Where Participants are proposing to source equipment in non-sterling denominations, the assumptions in terms of exchange rate used should be clearly stated, as should the plans for fixing the rates prior to Financial Close (if appropriate), and the proposed hedging strategy.
	Participants should advise the Partnership of any foreign exchange rates upon which its costs are dependent by 1 month prior to ISDS submission. The Partnership will then advise Participants by 1 week later on a consistent basis the appropriate rate to use in Detailed Solutions, which will be based on prevailing rates.
F10	Price Robustness
	The Partnership is expecting to receive Detailed Solutions that are well advanced in their development; to that end the Partnership is expecting Participants to have fully engaged the whole of their supply chain in the development of their Detailed Solutions, including in the development of their designs and detailed pricing. The Partnership is therefore keen to ensure that the Participants offer robust prices for their Detailed Solutions that demonstrate the level of engagement with their supply chain.
	Participants are therefore required, for each material cost and revenue input parameter within the Participant's financial model, to provide a statement of robustness, indicating how the input parameter has been established and the level to which it is guaranteed either by the Participant or any member of the supply chain.
	Material should be construed as anything which in capital terms is over £500k, or revenue costs/income equates to

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£50k p.a.

The validity period of all input costs shall also be clearly identified. The format of the information should be as per Table 6.1 at the end of this section.

The table should reference appendices as appropriate which include the supporting evidence and documentation to demonstrate the level of economic cost robustness, which may include without limitation;

- letters of support;
- heads of terms;
- · drawings with bills of quantities;
- activity schedules;
- power purchase agreements;
- demonstration that the input parameters reflect the technical proposal and the various programme outputs;
 and
- demonstration that ground information, grid-connection costs, and other capital expenditure influencing parameters have been considered.

All Detailed Solutions must be fully priced subject to assumptions either required by the Partnership as stated in this ISDS or made by the Participant where uncertainty exists.

Participants are required to:

- where they make assumptions, each of these should be clearly quantified, explained and identified;
- identify caveats to the price submitted and outline what is required to remove the uncertainty and when this will be achieved. Where price uncertainty is identified, Participants should indicate what the price risk is, and whether they offer any caps/quarantees around this price:
- set out what risk/contingencies are built in to the price at both the Sub-Contractor and SPV level;

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 identify and explain any risk pricing and reference the area of the Payment Mechanism or Project Agreement that this relates to. 				
Participants are required to provide a reconciliation explaining and quantifying the principal change in NPV between he ISOS and ISDS stages.				
lethodology to uplift the Unitary Charge				
Participants are required to provide details of the methodology that should be used to uplift the Unitary Charge in the event that Financial Close does not occur within the Bid Price Validity Period (see Price Validity). These expectations should include, but not be limited to, proposals on how underlying costs would be adjusted and the specific indices which may be used. Indexation adjustments required should only be applied from the end of the Bid Price Validity Period.				
hird Party Income - Guaranteed Income				
Participants are required to provide a detailed description of all Third Party Income that is guaranteed to offset the Initary Charge payable by the Partnership. Details provided should include guaranteed levels of volumes and prices.				
Participants should provide details of all Third Party Income, including, without limitation, the following:				
• a description of the proposed utilisation or activity (e.g. electricity sales, recyclate income, spare capacity);				
 whether the Third Party Income is guaranteed for the whole of the Contract Period or if time limited, the period it is guaranteed and how activity steps up or down during the term; 				
 the proposed level of guaranteed Third Party Income (covering unit rates, units and overall income), and the costs built into the Financial Model to undertake the generation of the Third Party Income; 				
 the principal risks and uncertainties associated with the proposals including the extent to which the Participant is seeking protections from the Partnership; 				
• an assessment of benefits arising to the Partnership of such proposals for example, through synergies or				

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	revenue sharing arrangements;
	 confirmation from funders that they accept the Third Party Income guarantee proposals and details of any Contractor guarantees that funders may be seeking.
	Participants are reminded that Detailed Solutions must be based upon firm Third Party Income proposals and should not include any speculative income that is not guaranteed.
F13	Third Party Income - Income subject to the Gain Share Mechanism
	Where the Participant is not offering a guarantee of Third Party Income, but higher revenues are anticipated, these should be detailed and disclosed separately in the Participant's financial submissions and not be included within the Unitary Charge.
	Participants are required to provide a list identifying all process products that the gain share will apply to, i.e. inclusive of any items that do not have an associated guaranteed income in the Financial Model.
F14	Market Testing
	The Partnership wishes to share in the benefits of improved efficiency in relation to specific elements of the Services throughout the Contract Period. The Partnership's position (as set out in the Project Agreement) is, in accordance with relevant contract guidance, for market testing as the preferred method of value testing, particularly since market testing offers greater opportunity for transparency and competition, and to use benchmarking (or other value testing mechanisms) only in certain limited circumstance. Accordingly, Participants are invited to specify elements of the Services that could be subject to market testing, but Participants should note that these proposals must be limited to areas where the inclusion of market testing of these services will lead to a value for money solution for the Partnership.
	Participants should note that the Partnership has clearly set out its view that only the transport cost associated with the disposal of unprocessed Contract Waste may be required to be proposed as a value tested service (through market testing), and is likely, in the case of transport of unprocessed Contract Waste to landfill be dealt with as part of a package with landfill to ensure maximum value for money position.

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Participants should ensure that their proposals enable the Partnership to satisfy itself of the results and the proper conduct of such market testing exercises.

Participants should provide, as part of their Detailed Solutions:

- a clear rationale behind any market testing proposals to enable the value for money of the proposals to be evaluated;
- details of the costs within their Detailed Solution that the Participant proposes would be the subject of such market testing;
- details of the proposed timing of any market testing (and/or, if appropriate, benchmarking). For the avoidance
 of doubt the Partnership would not anticipate Participants proposing a first Market Testing Date less than five
 (5) years from full service commencement nor a period of less than five (5) years between subsequent Market
 Testing Dates.

Participants should note that their proposals in relation to market testing (or any other proposed value engineering exercise) will be taken into account in evaluation of Detailed Solutions, particularly within the evaluation of the level of risk accepted by the Participant. Participants should also note that in respect of Whole System Cost evaluation, the Partnership reserves the right to adjust tendered prices for such services subject to any market testing (or other value engineering exercise), beyond the proposed initial period, if the provisional assumptions modelled are considered not to be a true reflection of future costs.

F15

Accounting Treatment

The Financial Model must reflect either Generally Accepted Accounting Principles or IFRS (as appropriate to the accounting requirements of the shareholders) and Participants are required to provide the following:

- a statement setting out the accounting regime adopted (UK GAAP or IFRS) and the reasons for adopting that accounting regime; and
- confirmation that they are prepared to underwrite the accounting treatments and assumptions adopted within

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	the Financial Model.						
F16	VAT						
	The Partnership will require that the Participant's Solution and the Unitary Charge payment provisions are VAT efficient.						
	Participants must address and resolve VAT issues to the satisfaction of the Partnership. The Partnership assurthat VAT will be charged on the Unitary Charge, and that the Partnership can recover this in the normal vaccordingly, the Unitary Charge should be shown net of VAT in the financial model.						
	The Partnership assumes that the Participant can recover VAT suffered on its cost inputs. If the Participant does not expect to be able to recover some, or all, of the VAT involved then this cost impact should be reflected in the Financial Model. Participants are required to model VAT in the financial model, in order to identify any timing impacts as well as the impact of any non-recoverable VAT.						
	Participants must provide:						
	 a statement setting out any VAT assumptions made and the basis for these; 						
	 describe the assumptions concerning the payment of output VAT and the recovery of input VAT during both the construction and operational phases (e.g. whether there is any VAT cash-flow timing difference in the Financial Model); and 						
	 copies of any VAT clearance applications made to HM Revenue & Customs together with the response, if received; 						
	 Participants are expected to state specifically the VAT implications in relation to land acquisition. 						
F17	Corporation Tax						
	To reflect the emergency budget announcement, a corporation tax rate of twenty seven percent (27%) is to be assumed in Participants' Financial Models for the 2011 calendar year. Corporation tax should then be modelled to						

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reduce by 1% a year for the following three years to 24% in the 2014 calendar year. Participants are required to confirm acceptance of this position.

Participants should not assume any changes to the rates of corporation tax, the marginal relief banding and other statutory parameters except in so far as these have been incorporated into a Finance Act. Tax losses should either be carried forward and used against future year's profits or be applied as a credit in the year in which they are generated. This latter treatment may be appropriate if the Participant expects to be able to use the losses elsewhere within the group or against other sources of income.

F18

Tax Treatment

Participants are required to satisfy themselves generally as to their own tax position, including any issues surrounding the application of any capital allowances and revenue relief against corporation tax. All assumptions in respect of taxation should be set out clearly in the Financial Model.

Participants must specify the applicable tax rates assumed, including any marginal relief (if appropriate).

Participants must specify the assumptions made in respect of deductibility or non-deductibility of revenue costs, including in respect of transaction costs, such as bid costs, development costs, planning costs and legal fees.

Participants are required to specify the assumptions made in respect of the tax treatment of capital expenditure, (including in respect of lifecycle costs and any intangible fixed assets) including amounts of expenditure allocated to the different capital allowance pools, amounts assumed to be non-qualifying for capital allowances, the rate of writing down allowance claimed and details of any capital allowances disclaimed.

Participants must specify any assumptions made in respect of the tax treatment of capitalised interest.

Participants are required to categorise taxable profits by type, such as trading profits, interest, and other non-trading profits or losses. The categories of taxable income should be appropriately ring-fenced (e.g. when carrying forward losses).

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Participants should provide a statement setting out the assumptions on the tax treatment of any other income or capital contributions received.

Participants should provide a statement setting out any tax assumptions made concerning timing of payments of corporation tax.

The application of transfer pricing legislation in the UK can have implications for PPP projects, particularly around the tax treatment of subordinated debt, corporate debt interest charges (including in respect of thin capitalisation) and guarantee fees, and any other goods or services provided to or from connected parties.

Participants should consider the implications of this aspect of corporation tax on their proposals and confirm that any such implications have been taken account of in pricing the Project.

In respect of interest deductions, in addition to transfer pricing, Participants should confirm they have considered the potential implications of the proposed worldwide debt cap in respect of the deductibility of interest costs.

To the extent that any interest payments are made to overseas entities, Participants should confirm they have considered withholding tax assumptions.

Participants must obtain and provide with their Detailed Solutions a formal letter from their tax advisors or suitably qualified professional confirming that in their opinion the proposed tax treatment is valid and that any required accounting treatments underpinning the tax treatment would be within the necessary accounting principles. This opinion should set out the basis for the treatments adopted, and identify any risks associated with it.

These opinions are required for evaluation purposes. The risks associated with the proposed tax treatment and the risk of actual tax reliefs being less than or different from those assumed is to be borne by the Contractor and not the Partnership.

Participants must make their own decisions as to whether or not to seek advance tax clearance from the Inland Revenue for the proposed treatment. If such clearance is sought, Participants must attach the appropriate

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correspondence to their Detailed Solution. If the Participant is relying on a 'CoP10' tax letter, the Partnership will require Inland Revenue clearance before Financial Close.

Participants should also identify any fallback positions if the proposed treatment fails or other possible tax treatments that may be applicable to their Detailed Solutions.

F19

Stamp Duty Land Tax ("SDLT")

Participants should consider the implications of stamp duty land tax on their proposals and will be expected to work with the Partnership in the further stages to develop an appropriate and efficient tax treatment for Site leases or purchase payments.

For their ISDS submissions, Participants will need to demonstrate to the Partnership's satisfaction how rents under any proposed leasing structure and any resultant SDLT liability are to be treated and how the costs are reflected in the Financial Model. Even where the rent payable under a lease to the Contractor of the Partnership's Optional Site is peppercorn only, Participants need to consider whether potential Third Party Income would be "deemed" rent for SDLT purposes and, as such, whether a non-statutory clearance ruling may be required from HMRC.

In considering the rent payable under the lease for the Optional Site, Participants proposing to use the Optional Site will need to be aware that pursuant to the terms of section 123 of the Local Government Act 1972 the Partnership will need to demonstrate it has secured "best value" for the land transaction before it will be entitled to "dispose" of the site pursuant to the lease. Accordingly, although leasing the site for a peppercorn (as opposed to charging a full market rent), may be a standard approach in PPP, Participants will need to demonstrate (and the Partnership will need to be satisfied) how this represents "best consideration" for the Partnership.

Equally, where Participants are proposing an alternative Site and Participants propose to grant a lease to the Partnership, then the Partnership must be satisfied as to the rental and resultant SDLT liability and any other financial liabilities attributable to the Alternative Site and how these are treated in the Financial Model.

Participants must confirm the basis for calculation of any rent that would be payable by the Partnership in relation to the alternative Site on termination or expiry to reflect the Partnership's ongoing interest in the Facility.

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Participants are required to:

- demonstrate how rents under any proposed leasing structure and any resultant SDLT liability are to be treated and how the costs are reflected in the Financial Model;
- confirm whether potential Third Party Income would be "deemed" rent for SDLT purposes and, as such, whether a non-statutory clearance ruling may be required from HMRC;
- demonstrate how the payment of a peppercorn rent represents "best consideration" for the Partnership;
- confirm acceptance of the Payment Mechanism Principle re: pro-rata payment based on contract waste capacity vs non contract waste and in relation to an Alternative Site only:
- where you propose to grant a lease to the Partnership, confirm the rental and resultant SDLT liability and any
 other financial liabilities attributable to the alternative Site and how these are treated in the Financial Model;
 and
- confirm the basis for calculation of any rent that would be payable by the Partnership in relation to the alternative Site on termination or expiry to reflect the Partnership's ongoing interest in the Facility.

F20

Indexation

The indexation provisions are to be developed on the basis of a balance between reducing the Contractor's exposure to inflation risk and value for money.

The Partnership has developed the draft Payment Mechanism on the basis that there may be some blend of indices (including the fact that the element of the Unitary Charge relating to debt funding would not be indexed at all as it is fixed funding for the life of the debt with no inflation risk). The Partnership is not being prescriptive about what indices Participants use within the constraints stated above and is not specifying the split of indices or the proportion of un-indexed and indexed elements of the charge, therefore allowing for a natural hedge, as is possible, which



should mean formal RPI hedging instruments should not be required.

In terms of indices to be used, it is expected they should still principally be based around RPIx (i.e. general inflation excluding mortgage interest payments), and this is certainly the case for costs associated with the repair, maintenance and lifecycle of the Facility. Participants may consider appropriate indices in relation to the more incidental costs of the operation such as:

- fuel related to operation and transport
- high wage costs arising from, say, having pickers and/or other operational staff

F21

Insurance

The Project Agreement requires the Contractor to take out and maintain the Required Insurances and any other insurance required by law. The Contractor will be required to take out and maintain such insurances with insurers approved by the Partnership (such approval not to be unreasonably withheld or delayed) throughout the Contract Period.

For the purposes of demonstrating compliance with the Partnership's requirements, and to assist in evaluation, Participants are required to provide the following information as a minimum:

- 1. Completed Appendix 15 Bidder Insurance Response Matrices clearly identifying where
 - 1.1 There will be compliance with the Participant's insurance requirements;
 - 1.2 The Participant proposes alternative solutions to satisfy the Partnership's requirements;
 - 1.3 There are points of clarification required;



	2. In both the Financial Model and written bid submission Participants should ensure transparency. Participants are required to provide detailed Required Insurances premium calculations and full details of associated Project insurance related costs (e.g. "insurance risk contingencies").
	Planning and Permitting Costs
F22	
	Participants are required to provide details of the timescales and costs of securing planning permission and the Permit. In particular, Participants must state and explain the costs they have apportioned for any public consultation exercise(s), public inquiry costs and joint working arrangements with the Partnership in progressing implementation of the new infrastructures. The technical approach to planning and permitting and the Participant's responses to drafting within the Project Agreement will be separately assessed.
	National Non Domestic Rates (NNDR)
F23	
	The Payment Mechanism is drafted on the assumption that the NNDR costs associated with the treatment of Contract Waste are treated as a pass through. To the extent that the Participant is proposing Third Party Waste processing then the Participant should provide a detailed methodology on how the pass-through element will be calculated. For modelling purposes Participants should provide an assumed rateable value at April 2010 and the basis of calculation, including the name and address of any reference facility(ies).
	The expected NNDR cost to the Partnership will then be calculated using a forecasted Uniform Business Rate or multiplier for 2015/16 of 50.1p (based on the 2010/11 multiplier for Wales of 40.9p plus a 25% uplift to 2015/16), inflating by 2.50% per annum thereafter.
F24	Staff and Pension Assumptions
	Participants are required to set out all assumptions made with regard to staff grade, salary and on-costs that contribute to labour costs in as much detail as possible. This will include setting out all the assumptions used to complete the pay costs lines of the annual costs. Participants are required to set out all pension assumptions and costs that are included in their financial models, for example, factoring in staff turnover over the contract term that has been applied in assessing the likely pension contribution costs year on year over the contract term the pension contribution rate (% of pensionable salary) both employer and employee.

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Site Rental Costs F25 Site rental costs - Partnership's Optional Site Participants using the Partnership's Optional Site can assume that it will be provided for at a peppercorn rent and should confirm these rental assumptions are consistent with their response to F19. Site costs for Participant sites Participants providing their own or third party sites (whether for the main treatment Facility or for any Transfer Station) should include all costs relating to the rental or purchase of those Sites in their Financial Model where these are cost that will ultimately fall to the Partnership and confirm their rental assumptions are consistent with their response to F19. **Funding Proposal** F26 Participants must identify clearly the main source or sources of finance for the Project and submit a detailed financing plan, which is reflected in the Participant's Financial Model, in accordance with the requirements in this section Details of each source and amount of finance, including (but not limited to) equity, commercial bank debt (including any standby facilities), subordinated debt, capital markets debt, corporate finance, lease lending, intra-group lending, variation facilities and internally generated funds (separated into interest earned on deposits, reserve accounts, and third party income) and the extent to which the funds are committed. Participants must also clearly set out all assumptions concerning Refinancing during the Contract Period; The principal terms and conditions for each source of finance to be raised with supporting term sheets (please refer to the opening statement above); Where there has been a material alteration to the funding structure since the submission of Outline Solutions, an explanation as to the reasons for the change, and the impact thereof, should be provided. Please confirm that there is no intention to significantly vary the funding structure after submission of Detailed Solutions. The

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Partnership reserves the right to review Detailed Solutions and to require that Participants explain the reasons for any subsequent change in proposals. Please note that the Partnership has reserved the right to reject a Participant if it introduces a material change to any commitment or statement contained in any previous submission (Section 2.10.2 (f) of this ISDS).

Where the primary source of funding is not project finance and Participants/their funders are seeking
derogations from the WPPO Contract (as reflected in the draft Project Agreement), for instance lease finance,
then the assumptions underpinning the funding and the impact on the draft Project Agreement of the nature of
the funding, and the associated assumptions, should be clearly highlighted and detailed.

F27

Equity/Quasi Equity Funding

The equity injection into the proposed Contractor/SPV should be structured on the most efficient basis (e.g. pin point equity and subordinated debt). In respect of each class of equity or quasi equity (e.g. mezzanine/subordinated debt, but excluding public sector holdings) the following must be provided:

- i identity of the investors;
- ii amounts to be provided by each of the investors;
- iii timings of the subscriptions, any security required by funders in respect of deferred submissions (e.g. letters of credit) or details of any bridging facilities being offered;
- iv the resulting capital structure of the Participant following each subscription;
- v any costs associated with the investments and related security;
- vi terms and conditions of subscription, including anticipated returns (shareholder agreement/term sheet) and including any class rights, voting rights, conversion rights or reserved matters granted in relation to minority investors (if applicable);
- vii dividend rights attaching to the shares;



			. /	
viii interest rate p	navahle in reg	SNACT OF MAZZ	anına/suhardı	nated debt:
viii ii itorost rato p	Jayabic iii icc		.ai iii ic/ 3aboi ai	naica acbi,

- ix other rights attaching to the shares;
- x the extent to which funds are committed;
- xi the length of time the funds will remain in the Project;
- xii if the total amount of the equity finance (including quasi equity) is expected to change through the life of the Project, then the amount and phasing of the changes must be specified; and
- xiii an undertaking that no additional margins or charges will apply that have not already been notified and included in the Participant's Financial Model provided as part of their Detailed Solutions.

F28

Certainty of the Equity Investment

In order to assess the commitment and deliverability of the equity finance for the Project, Participants are to provide the following (Participants should note that the level of commitment to financing will be taken into account in the evaluation of Detailed Solutions):

- i details (including, where applicable, copies of all relevant agreements) of the extent of support (including guarantees) to be provided in respect of the obligations and liabilities of the Contractor/SPV by each of the Contractor/SPV's shareholders, the parent company of each shareholder, the ultimate parent company of each shareholder and third parties including subsidiaries and partners;
- ii if the equity is to be guaranteed by a shareholder's parent company, then written confirmation at board level is required from the parent company, stating that it is willing to provide a parent company guarantee in relation to the availability of the equity required for the project, and that it has adequate funds available;
- iii for each investor that is subscribing to equity in the Contractor/SPV, a letter of support is required which includes information as to the capacity of the investor to fund and the availability of equity finance (for example, if equity is to be subscribed from internal sources then confirmation is required that the investor has adequate funds available), acceptability of risk transfer and commercial terms presented in the draft Project Agreement and its Schedules and acceptance of the financial models (including proposed returns and

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iv if any equity finance is to be raised from external sources, written confirmation must be obtained from those external sources as to their capacity and willingness to provide funding and the amount of funding available, acceptability of risk transfer and the acceptability of proposals and returns in the financial models. The Partnership reserves the right to contact third party equity providers to confirm their willingness to provide funding. Please detail the exit strategy contemplated for such investors (if any);

F29

Debt Finance & Standby Facilities - Senior Debt

For all Detailed Solutions incorporating external senior debt, Participants are required to make a clear statement of their proposed funding costs and hedging strategy for any debt requirement. Participants are asked to provide evidence that their funding is based on competitive and deliverable terms. Participants shall provide:

- i. a description of the process which the Participant and its financial advisor have undertaken in order to select the proposed funding solution and funders including:
 - a. if the selection process included a funding competition, describe the process undertaken (e.g. including the number of funders approached, the information provided to the funders and requested of the funders, etc). Describe the various options considered, how they were evaluated and how the preferred solution was determined.
 - b. if the Participant did not undertake a funding competition provide details of why this was thought not to be necessary.
- ii information as to how the Participant and its financial advisor have sought to ensure that the proposed funding structure and terms are deliverable.
- iii a description of the process required to deliver the funding solution for Financial Close, including the nature and timing of any approval process or funding competitions.
- iv any other information which is relevant to the Partnership's understanding of the Participants proposals.
- v separate clarification of any proposed interest rate hedging strategy to be included as part of their funding

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solution. It should be noted that for project financed Solutions the Partnership is prepared to take the risks and rewards of changes in underlying interest rates up to the date of Financial Close. However, Participants will take the risk of changes in interest rates occurring following Financial Close.

The Partnership wishes to ensure that all costs associated with debt finance for any aspect of the Project are transparent. Consequently, in respect of each funder, or arranger, of each class of debt (including lease finance, bond finance, use of swaps or interest rate hedging investments and any bank, or other guarantees, or credit enhancement structures) the following information should be provided to the extent applicable:

- i identity of the funders;
- ii amounts to be provided by each funder and the underlying currency;
- iii reasons for type(s) of reserve account(s) or facility(ies) and associated terms;
- iv terms and conditions attaching to the loans (term sheet/collateral deed);
- v drawdown schedule;
- vi repayment schedule;
- vii security required including the structure of any required holding or funding companies and related issues such as charges over shares etc;
- viii interest rates (on swaps, gilts etc);
- ix covenants;
- x default clauses;
- xi conditions precedent;
- xii extent to which funds are committed, the timing and the amount;
- xiii credit margins and similar charges;
- xiv all associated financing costs (e.g. arrangement fee, credit spread, funder's margin, Mandatory Liquid Assets (MLA's), monoline insurance fees etc) that are considered appropriate and include explanations of these



	within their Detailed Solutions;
XV	confirmation that the margins and charges detailed above are a full and complete list of charges and no additional margins or charges will apply (e.g. credit spread etc);
xvi	average life of senior and junior debt;
xvii	repayment holiday, average life and tail of senior and junior debt; andany other information which would be relevant to the specific forms of finance.
Debt F	Finance & Standby Facilities - Corporate Debt
	tion to proposed corporate debt funding, Participants are also required to provide the following details of such ing arrangement:
i	identity of the funders, i.e. which company within the Participant's group will be providing the funding;
ii	the amount, timing and terms and conditions relating to the debt;
iii	evidence as to the existence of reserves or facilities and a statement from the group company providing the debt confirming that existing commitments do not impinge on these;
iv	confirmation that processes exist to ensure that the funds allocated to the Project remain available and are not used for any other purposes and that project assets will not and have not been used as a pledge or collateral to secure the debt.
V	Subject to the requirement set out in Question F33 below (Strength of Commitment), which applies equally to a corporately funded Solution, how the Participant and its corporate funder intend to provide further comfort to the Partnership, and at what stage in the procurement process, on key aspects of its Detailed Solution, about which the Partnership would ordinarily gain comfort through a commercial funder due diligence process. The key aspects, without limitation, are:
	 The capability of the solution to achieve the Contract Targets and requirements of the Performance Framework.
	xvi xvii Debt F In rela a fund i ii iii



	The robustness of the costs underpinning the price.					
	Financial Model Audit.					
	 Proposed Sub-Contracts (including stability of the supply chain). 					
F31	Hedging Strategy					
	It should be noted that the Partnership is prepared to take the risks and rewards of changes in underlying interest rates up to the date of Financial Close. However, Participants will take the risk of changes in interest rates occurring following Financial Close. Regarding interest rates and their hedging strategy, Participants must confirm:					
	i the manner in which the Participant will address the risk of future movements in interest rates, including a full description of its hedging strategy, details of any financial instruments which will be used to provide protection against interest rate movements, and the estimated cost of such protection;					
	ii the timing of any inflation rate hedging strategy that the Participant proposes, including the proportion of the payments that are to be hedged and the underlying costs whose inflation the Participant is seeking to hedge;					
	iii acceptance of the principle of benchmarking hedging instruments at or prior to Financial Close. Participants should note that the Partnership, given that it is taking the underlying interest rate risk, reserves the right to compare, and if necessary, complete hedging instruments (including interest rates and RPIx) at or prior to Financial Close. Participants must confirm that they will provide the Partnership with sufficient information to allow the Partnership to benchmark these hedging instruments at or prior to Financial Close.					
F32	Due Diligence					
	As the Project is being procured under the Competitive Dialogue Procedure, it is expected that prior to ISDS submission preliminary due diligence will have been carried out and, where applicable, preliminary credit committee approval will have been received. It is expected that prior to submission of the Final Tender full funder due diligence will have been completed, in order to provide an acceptable level of certainty in relation to the deliverability of the funding solution.					
	Participants should clearly state the extent to which due diligence has been conducted as part of the ISDS					

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submission. As part of the assumptions set out in the financial model Participants should state the cost of due diligence undertaken, and the indicative cost of the due diligence that remains to be undertaken at the Final Tender and Preferred Bidder stages.

Participants should provide details of the nature and timing of any due diligence proposed on the Project prior to submission of the Final Tender.

Evidence of the underpinning due diligence should be provided in answer to this question and referenced in the Funders' letter(s) of support.

F33

Strength of Commitment

The Partnership wishes to ensure that it contracts with a financially robust Participant and that the Participant's financial models for this Project are viable and support the service delivery. It is also important to the Partnership that Solutions are sufficiently developed and robust, and have attracted sufficient support and commitment from lenders and investors, to satisfy the Partnership that there is no material risk on financial grounds of a failure of funding.

The Partnership wishes to reduce the possibility of delays and protracted negotiations during later stages of the procurement process. The stronger the level of commitment by debt and equity providers, the more favourably the Solution will be assessed. The Partnership may, in order to assess the strength of this commitment, require meetings with the debt and equity providers.

The level of commitment can be demonstrated by providing the following documents:

- i letters from the underwriting banks and financial institutions indicating a high degree of confidence that debt funding can be arranged; and
- ii a letter from the financial advisor stating that the debt funding is achievable and that the financing proposals are sufficient to enable the Participant to meet its obligations under the Project Agreement.
- iii The letters of support from the underwriting banks and financial institutions should:

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- a. state that the funders are willing in principle to fund the project;
- b. state the extent to which the funders have reviewed and carried out due diligence on the following documents:
 - Financial Model:
 - draft Project Agreement;
 - draft Payment Mechanism;
 - Performance Framework;
 - Partnership's Requirements,
 - Third party income proposals
 - Consortium and contract structure

in particular, the letter of support should address the technology utilised in the technical solution, confirming that the funders will accept the performance risks associated with the technology and the process they have undergone/will undergo to demonstrate their ability to do this. Alternatively, where this is not the case that the sponsors are able and willing to provide adequate performance guarantees to the SPV to ensure that the technology is fundable. For Participants funding the project from internal sources, an equivalent letter of support from the relevant parent companies should be submitted as part of the Detailed Solution;

- c. confirm that the security package being considered by funders is bankable and acceptable to all parties
- d. specify all the relevant conditions that need to be satisfied for the funding to be committed, without adverse changes to the structure and pricing of debt; and
- e. the timescale and steps involved in completing the due diligence.

F34

Planned Refinancing

Participants must provide a clear statement of any proposed Refinancing envisaged during the Contract Period and

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should clearly set out any assumptions concerning any Refinancing, which shall at all times be subject to the procedure set out in Schedule 16 Refinancing of the Project Agreement. The Participant's financial advisers should comment in writing on how any Refinancing will be achieved and demonstrate that the risk of Refinancing remains with the Participant. Where it is intended that debt will be Refinanced, Participants should set out as much detail as possible including the following assumptions:

- i interest rates;
- ii repayment schedules;
- iii final maturity date;
- iv details of any changes in the debt instruments used; and
- v whether it is expected to be treated as an Exempt Refinancing as defined in the draft Project Agreement.

F35

Payment Mechanism

The Partnership has provided the following in respect of the draft Payment Mechanism:

- Appendix 8 Schedule 4 Payment Mechanism
- Appendix 12 Payment Mechanism Principles Paper

The Partnership requires the Participants to submit a mark up of the Schedule 4 - Payment Mechanism that reflects the views of the Contractor/SPV shareholders, principal Sub-Contractors and funders.

It also expects the completed Bid Forms "Payment Mechanism Pro-forma" and "Contract Targets" to reflect the views of the SPV shareholders, principal sub-contractors and Funders.

Contract extension gate fees

The Partnership requires pre-agreed gate fee(s) for the 5 year contract extension option. Participants should set out in their mark-up of the Payment Mechanism their Contract Extension Gate fees. These must be based on the

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following assumptions:

- a. The Unitary Charge Base Element based on the Minimum Tonnage of 150,000 tonnes per annum will not apply during the contract extension period
- b. The tonnages to be provided to the Contractor during the 5 year extension period will be agreed at the time the Partnership discusses the extension of the contract with the Contractor (which will be before a date falling no later than twenty four (24) Months prior to the Expiry Date)
- c. The NNDR Pass Through payment will be agreed at the time and will reflect the level of tonnages forecasted to be delivered to the Contractor during the 5 year extended period

The Partnership requires Participants to bid back contract extension gate fees which will leave the Participant in a "no better no worse" position relative to their Base Case and as such do not impact on the Unitary Charge payments bid back during the 25 year service period.

If, and to the extent that, Participants propose derogations to the Payment Mechanism, then they should submit, with their Solution a mark-up of the Payment Mechanism and a separate Participant Commentary Table (entitled Payment Mechanism Commentary Table) detailing the reasoning for the proposed amendments. However, Participants should note that such amendments should only be proposed for genuine project specific reasons and/or where it would offer better value for money to the Partnership.

Participants should note that any proposed amendments to the Payment Mechanism will be taken into account when evaluating the Detailed Solution. Participants should note that they are likely to be marked down for proposing any amendments save to the extent that it can be demonstrated to the Partnership's satisfaction that such proposed amendments are submitted for genuine project specific and value for money reasons.

General Requirements

- 1						
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F36 (not scored)

Capital Contribution

Where Participants believe that there may be better value for money by the Partnership proving funding for certain elements of capital investment, these should be set out in the ISDS submission. The Partnership will assess, and further develop with Participants, the potential to use its own funds for such elements. However, Participants should note that the cost evaluation at the ISDS stage will be based on the Participant's own funding solution.

Where Participants are proposing that elements of their funding could be replaced by Partnership funding they should set this in the submission incorporating the following information:

- what the Partnership funding would be for
- when the funding would be required, including any profiles of investment
- in what form the Participant envisages the funding will be provided (e.g. capital contribution or loan)
- the risk transfer implications directly in respect of the funding (e.g. who would take risk on timing and amount)
- the implications on overall risk transfer, including any anticipated changes to the contract documents, including the impact on the relationship with other funders.

F37

(not scored)

Contract Length

The Partnership is seeking to enter into a long-term Design, Build, Finance and Operate ("DBFO") contract for waste treatment Services with the provision of required facilities to treat residual waste in order to minimise waste consigned to landfill. To allow fair comparison of the Bids submitted the Partnership requests that the Detailed Solution assumes an operational period of 25 years post construction. Participants are required to confirm acceptance of this position.

If Participants consider that a longer Service Period could represent better value for money for the Partnership then this will be explored in dialogue and further clarification will then be provided by the Partnership on this issue during Dialogue.



	Change in Law						
F38							
	Participants should set out their proposals for the Contractor's Share of a Change in Law and indicate how this will be managed (e.g. Change in Law Facility).						
	If relevant, Participants should identify in their financial model the cost allowances they have made for their Contractor's Share of Change in Law costs under the Project Agreement (definition of Contractor's Share) and explain how this cost allowance relates to their bid back response.						
	Liquidated Damages						
F39	4						
	Participants should submit their calculation of the Liquidated Damages £ per week figure for their solution. The Participant should clarify how it is seeking to manage late service commencement risk and how this risk has impacted on its Solution. The Participant should explain what impact the Partnership's requirement for Liquidated Damages has on the price and risk profile of its Solution.						



Table 6.1 – Price Robustness

(Please see question F10)

Cost Heading	Value	Any element of risk pricing due to the Partnership's approach to risk transfer	Derivation of the Cost	Reference to other supporting information in the Detailed Solution (see paragraph below the Table)	Any assumptions that have had to be made due to lack of information	A statement of how, and when, any provisional elements will be firmed up	For assumptions made, an assessment of the worst case that is likely to materialise, based upon the work completed to date. Plus values of any caps/guarantees offered.
			e.g. fixed quote, estimate				



7. LEGAL AND CONTRACTUAL REQUIREMENTS

The following section outlines the submission requirements for the legal aspects of the Detailed Solution.

7.1 Submission Requirements

- 7.1.1 Participants shall submit the following as part of the Detailed Solution submission:
 - (a) Written confirmation from the Participant that each Detailed Solution submission represents the views of all members of the Participant's Team including letters of support from each sub-contractor and each funder (in the case of a corporately funded Solution, the shareholders within the Participant's group providing the funding) (please see paragraph 7.3 below);
 - (b) Mark-up of the Project Agreement and the legal Schedules and completed Commentary Table (please see paragraph 7.4 below);
 - (c) Detailed heads of terms for each sub-contract and off-take contract to be entered into, an organisational chart illustrating the relationship between the Participant and each sub-contractor (please see paragraph 7.5 below); and
 - (d) Written confirmation from proposed guarantors of the subcontractors (please see paragraph 7.5.2 below).

7.2 Draft Submission Requirements

7.2.1 Please note, the Partnership requires a first draft of any proposed amendments to the Project Agreement and the legal Schedules and the detailed commentary by no later than [17:00:00 (GMT) hours on Friday 21st January 2011.] The intention is to enable the Partnership and the Participants to meaningfully progress detailed dialogue at the earliest opportunity. For the avoidance of doubt, such submission shall not be evaluated or scored at this stage. The legal submission will only be evaluated once formally submitted in accordance with this ISDS.

7.3 Funder Engagement

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- 7.3.1 The Partnership requires the Detailed Solution to represent the views of all members of the Participant's Team and, in particular, comfort that the Detailed Solution has been reviewed and is supported by the Participant's funders. Reference to "funder" in this section 7 shall include all aspects of finance obtained by the Contractor to fund its Solution including but not limited to bank finance and, in the case of a corporately funded Solution, the shareholders within the Participant's group providing the funding. We anticipate the following:-
 - (a) funders appointing legal advisors (where appropriate) and the comments of the funders to be fully included within the draft submission;
 - (b) funders/legal advisors to attend dialogue meetings where requested to do so;
 - (c) funders to secure interim credit approval for the Detailed Solution to confirm the submission is bankable and, in principle, satisfies credit approval requirements;
 - (d) letters of support to expressly confirm that the funders' technical advisor's report has been commissioned and approved and that all funder issues and recommendations have been fully accommodated within the submission.

7.4 Project Agreement

- 7.4.1 For the purposes of this section 7 (Legal and Contractual Requirements) Participants are required to submit a detailed mark-up and commentary table for the Project Agreement and the following legal Schedules:-
 - (a) Schedule 1 (Definitions);
 - (b) Schedule 5 (Ancillary Documents and Financing Agreements);
 - (c) Schedule 7 (Sites Information);
 - (d) Schedule 9 (Review Procedure);
 - (e) Schedule 10 (Required Insurances);



- (f) Schedule 12 (Independent Certifier's Deed of Appointment);
- (g) Schedule 13 (Authority's Policies) all Policies are available in the Project Data Room;
- (h) Schedule 14 (Waste Law List);
- (i) Schedule 16 (Refinancing);
- (j) Schedule 17 (Compensation on Termination);
- (k) Schedule 18 (Liaison Procedure);
- (I) Schedule 19 (Revision of Base Case and Custody);
- (m) Schedule 20 (Employment and Pensions);
- (n) Schedule 21 (Change Protocol);
- (o) Schedule 22 (Dispute Resolution Procedure);
- (p) Schedule 23 (Commercially Sensitive Information);
- (q) Schedule 24 (Direct Agreement);
- (r) Schedule 25 (Form of Collateral Warranty);
- (s) Schedule 26 (Planning);
- (t) Schedule 27 (Approach to Permit Risk); and
- (u) Schedule 28 (Relevant Discharge Terms).
- 7.4.2 The Partnership reserves the right to request further documentation, as part of the legal and contractual review at any time during the ISDS stage.
- 7.4.3 Please note that any references to the Project Agreement in this section 7 shall include references to these Schedules.
- 7.4.4 If, and to the extent that, Participants propose derogations to the Project Agreement then they should submit, with their Solution, a commentary detailing the reasoning for the proposal together with the proposed amendments. However, Participants should note that such amendments should only be



proposed for genuine project specific reasons and/or where it would offer better value for money to the Partnership. These proposed amendments should only be made by way of drafting amendments to the Project Agreement and must not include any comments:-

- (a) by way of footnotes in the Participants' mark-ups to the Project Agreement; or
- (b) by way of narrative or explanation within the Project Agreement itself.
- 7.4.5 Each drafting amendment to the Project Agreement must also be accompanied by a separate commentary, which:-
 - (a) provides strong project specific or value for money reasoning to support the proposed project specific amendment; and
 - (b) confirms what effect (if any) the proposed amendment will have in varying the price and risk allocation of the Detailed Solution.
- 7.4.6 Please also note that any derogations will be subject to the prior approval of the Welsh Assembly Government having regard to their intention to standardise terms for residual waste procurements in Wales (as per the equivalent WIDP approach for waste projects in England).
- 7.4.7 Any such separate commentary submitted by Participants should be provided using the template set out in Appendix 3 (entitled Participant Commentary Table) and in a Microsoft Word format when submitted electronically.
- 7.4.8 If Participants do decide to submit drafting amendments to the Project Agreement, they should submit two copies of their mark-up. One "clean" version of the updated Project Agreement (in Microsoft word format) and one in a deltaview (or equivalent) format which clearly highlights any additions, deletions and movements to the original drafting.
- 7.4.9 Participants should note that any proposed amendments to the Project Agreement will be one of the elements taken into account in evaluating the Detailed Solution. Participants should note that they are likely to be negatively marked for proposing any amendments to the Project Agreement save to the extent that it can be demonstrated to the Partnership's satisfaction that



such proposed amendments are for genuine project specific or value for money reasons.

7.5 Sub-Contracts

- 7.5.1 Participants should note that the Partnership requires clarity as to the proposed sub contracting arrangements in respect of the carrying out of the Works and the provision of the Services under the Project Agreement. The Partnership therefore requires detailed heads of terms for each sub-contract to be entered in by the Participant to be submitted to the Partnership This shall include the EPC Contract, the O&M Contract, any off-take/supply contracts and any third party The Partnership will wish to review the waste contracts. development of the sub-contracts during the Competitive Dialogue Procedure and to receive updates on amendments made on a regular basis. The heads of terms are to be signed to confirm acceptance by each subcontractor.
- 7.5.2 Participants shall procure letters of support from the parent companies to the proposed sub-contractors confirming that they have satisfied themselves of the risk and liabilities to be assumed by their subsidiary under the relevant sub-contract and confirmation that they shall provide a parent company guarantee, on a primary obligation basis, to support the relevant sub-contract.
- 7.5.3 Participants should also provide an organisational chart illustrating the relationship between the Participant and each sub-contractor.



8 EVALUATION METHODOLOGY

8.1 Introduction

- 8.1.1 The underlying principle of the Evaluation Methodology is to select the Most Economically Advantageous Tender (MEAT) that meets the Partnership's requirements for the Project. The Evaluation Methodology is designed to provide a structured and auditable approach to evaluating the Solutions submitted by the Participants.
- 8.1.2 The Evaluation Methodology set out in this section 8 will be used to evaluate the Solutions throughout the Competitive Dialogue Procedure including the ISOS, ISDS, ISRS (if required by the Partnership (in its absolute discretion) and CFT stages. In addition to this, further detailed guidance will be provided at the start of each stage of the Competitive Dialogue Procedure with the relevant invitation and tender documentation.
- 8.1.3 The Partnership shall conduct dialogue meetings with the Participants in accordance with the process set out in the ISDS documentation and as otherwise required by the Partnership. For the avoidance of doubt, whilst assisting the Partnership to understand a Participant's Solution, information submitted by the Participants in response to requests by the Partnership during the dialogue meetings will not be scored.
- 8.1.4 The Partnership intends to issue ISOS, ISDS and CFT documentation and reserves the right to issue ISRS documentation. The Partnership will confirm whether they wish to hold the ISRS stage following evaluation of the Detailed Solutions.

8.2 Initial Assessment – Each Stage Of The Competitive Dialogue Procedure

- 8.2.1 At each stage of the Competitive Dialogue Procedure, the Solutions will first be reviewed to ensure that:-
 - (a) the Solution has been submitted on time and meets the Partnership's submission requirements/instructions which have been notified to the Participants;
 - (b) the submission is sufficiently complete to enable the Solution to be evaluated in accordance with the Evaluation Methodology (the Partnership, may at its discretion, request additional information in relation to a Solution where this requirement has not been substantially met); and



- (c) the Participant has not through any act or omission, placed the Partnership in contravention of the terms and conditions of the Competitive Dialogue Procedure.
- 8.2.2 Solutions that do not satisfy the initial assessment in accordance with paragraph 8.2.1 above may be rejected at this stage.
- 8.2.3 The Partnership reserves the right to amend and/or introduce additional requirements to be met in relation to the initial assessment at any stage of the Competitive Dialogue Procedure. Further details will be provided in the invitation to tender documentation at the start of each stage.

8.3 Detailed Assessment – Each Stage Of The Competitive Dialogue Procedure

Summary

- 8.3.1 Following the initial assessment in accordance with paragraph 8.2 above, a detailed evaluation exercise will be conducted by the Partnership. The Solutions will be scored against the Level 1, Level 2, Level 3 and Level 4 Criteria. The Partnership has weighted the Criteria to demonstrate the relative importance of each Criterion to the Partnership.
- 8.3.2 Table 8.0 below provides a summary of the Level 1 Criteria and the respective weightings at each stage of the Competitive Dialogue Procedure. Further details of the Level 1, Level 2, Level 3 and Level 4 Criteria and their respective weightings at each stage of the Competitive Dialogue Procedure are shown below in sections 8.0 to 8.6 below.



Table 8.0 Level 1 Criteria and Weightings at Each Stage

Level 1 Criteria	Range of weightings	ISOS stage	ISDS stage	* CFT stage
Technical & Service Delivery	30-65	65	50	30
Deliverability and Integrity of the Solution	0-5	5	5	0
Finance & Commercial	20-55	20	30	55
Legal & Contractual	10-15	10	15	15
Total		100	100	100

- 8.3.3 The Level 1, Level 2, Level 3 and Level 4 Criteria will remain fixed throughout the Competitive Dialogue Procedure.
- 8.3.4 However, the Partnership reserves the right to:-
 - (a) introduce a further more detailed level of Criteria at any stage of the Competitive Dialogue Procedure; and
 - (b) refine and/or adjust the detailed methodology to be applied to the evaluation of the Criteria at any subsequent stage provided such refinement and/or adjustment is within the parameters of the Level 1, Level 2, Level 3 and Level 4 Criteria set out in this section 8.
- 8.3.5 Where weightings are expressed with 0% as being the lowest weighting to be taken into account for a Criterion during the Competitive Dialogue Procedure that means that at some stage of the procedure that Criterion may not be taken into account in the evaluation. The effect of not scoring such Criteria will not have the effect of advantaging or disadvantaging a particular Participant. All Participants will receive a score of zero against those Criteria.
- 8.3.6 The Partnership will inform the Participants still participating in the process of any changes under this section 8 at the start of the relevant stage of the Competitive Dialogue Procedure.

* If ISRS to take place it would have the same weightings as those allocated to CFT

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Criteria and Weightings for the Level 1, 2, 3 and 4 Criteria at the ISDS stage

8.3.7 Please see section 8.6 which sets out the Criteria and weightings to be used to evaluate the Detailed Solutions at the ISDS stage of the Competitive Dialogue Procedure.

Criteria and Weightings for the Level 1, 2, 3 and 4 Criteria at the ISRS stage

8.3.8 As set out in section 8.1.1 above, the Partnership reserves the right to issue ISRS documentation. In the event that the Partnership holds the ISRS stage, the weightings in Table 8.1 for the CFT stage will be used when evaluating the Refined Solutions.

Criteria and Weightings for the Level 1, 2 and 3 Criteria at the CFT stage

8.3.9 Table 8.1 below sets out the Criteria and weightings to be used to evaluate the Final Tenders at the CFT stage of the Competitive Dialogue Procedure.



Table 8.1 Criteria and Weightings to be used to evaluate the Final Tenders

Level 1 Criteria	Weighting	Level 2 Criteria	Weighting	Level 3 Criteria	Weighting
L1 .1	30			L3.1 Solution Summary	10
Technical &				L3.2 Diversion of total waste from landfill	15
Service				L3.3 Diversion of BMW from landfill	15
Delivery		L2.1 Technical Solution		L3.4 The percentage Contract Waste that is Recycled or Composted	15
			20	L3.5 Energy Profile	15
				L3.6 Provision of Contingency Arrangements	15
				L3.7 Flexibility to adapt to changes in Waste Composition and Tonnages	15
			30	L3.8 Quality and robustness of Construction/EPC contract specification	20
		L2.2 Works Phase		L3.9 Quality of Works Phase programme	20
				L3.10 Sustainable Construction	20
				L3.11 Testing and Commissioning	20
				L3.12 Maintenance Arrangements	20
				L3.13 Key planning issues identified	15
				L3.14 Approach to securing consents and authorisations	15
		L2.3 Environment	20	L3.15 Robustness of permitting timetable	20
		& Planning	20	L3.16 Quality of design and compatibility with local planning requirements	20
				L3.17 Environmental Impact Assessment	20
				L3.18 Stakeholder Communications Plan	10
		L2.4 Service Delivery	30	L3.19 Operational phase management arrangements	15
				L3.20 Quality of Transport plan	25
				L3.21 Collection Authority Interfaces	15

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Level 1	Weighting	Level 2 Criteria	Weighting	Level 3 Criteria	Weighting
Criteria					
				L3.22 Health and safety arrangements	5
				L3.23 EMS and QA systems	5
				L3.24 Arrangements for continuous improvements	5
				L3.25 Quality of data acquisition and reporting arrangements	10
				L3.26 Technical and environmental benefits of Third party Waste	10
				L3.27 Managing complaints	5
				L3.28 Provisions for Aftercare & Handback	5
L1.2 0 Deliverability and Integrity of		L2.5 Deliverability of Site(s)	35	N/A	N/A
the Solution		L2.6 Corporate and Social Responsibility	35	N/A	N/A
		L2.7 Integrity of the Development and Delivery of the Solution	30	N/A	N/A
L1.3 Financial	55			L.3.29 Price and Affordability	84
& Commercial		L2.8 Affordability (COST)	67	L.3.30 Payment Profile	6
		()		L.3.31 Sensitivity Testing	10
		L2.9 Financial Robustness	11	N/A	N/A

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		L2.10 Deliverability of Funding Package	11	N/A	N/A
		L2.11 Acceptance of Payment Mechanism	11	N/A	N/A
L1.4 Legal & Contractual	15	L2.12 Risk Allocation & Commercial Terms	70	N/A	N/A
		L2.13 Contractual Structure	15	N/A	N/A
		L2.14 Approach Towards Key Project Risks	15	N/A	N/A



8.4 Following Submission of the Solutions

- 8.4.1 Participants may be asked to present their Solution(s) to the Partnership to illustrate and clarify the scope of their Solution(s). For the avoidance of doubt, whilst assisting the Partnership to understand a Participant's Solution, the presentation(s) will not be scored.
- 8.4.2 The Partnership also reserves the right to issue clarification questions to clarify and develop the Participant's Solution(s) or to hold further meetings to clarify a Participant's submission following submission of the Solutions. Information submitted by the Participants via the Portal in response to clarifications will be taken into account when evaluating the Solution(s).
- 8.4.3 The Partnership reserves the right to visit Participants' reference sites in order to fully understand the Participants' Solution(s) as part of the Partnership's due diligence process. For the avoidance of doubt, whilst assisting the Partnership to understand a Participant's Solution, the reference site visits will not be scored.

8.5 Scoring the Solution

- 8.5.1 The lowest level criterion will be scored by the Partnership using scoring frameworks for each Criterion to be confirmed by the Partnership at the start of each stage of the Competitive Dialogue Procedure.
- 8.5.2 For instance, the score for the Level 2 Legal and Contractual Criteria will be multiplied by their respective weightings and added together to give the score for the evaluation of the relevant Level 1 Criterion. The scores for each Level 1 Criterion will then be multiplied by their respective weightings and added together to arrive at a total score for that Solution.
- 8.5.3 Participants will be ranked accordingly to their scores and the intention is to invite the Participants with the two (2) highest scoring Solutions to proceed to the ISRS (if considered necessary) or the CFT stage of the Competitive Dialogue Procedure.
- 8.5.4 Please note that consideration of the Solutions and the short listing of successful Participants to be issued with the tender documentation does not amount to any representation by the Partnership as to the acceptability of the Participants' proposals. The Partnership will fully evaluate the acceptability of proposals as part of the ISOS, ISDS, ISRS (if required by the Partnership (in its absolute discretion)) and CFT evaluation stages.



8.6 Detailed Assessment – ISDS Stage

Criteria and Weightings for the Level 1, 2, 3 and 4 Criteria at the ISDS stage

8.6.1 Table 8.2 below sets out the Criteria and weightings to be used to evaluate the Solutions at the ISDS stage of the Competitive Dialogue Procedure. The table also sets out the information requested as part of the Detailed Solution applicable to each Criterion.

Table 8.2 Criteria and Weightings to be used to evaluate the Detailed Solutions

Level 1 Criteria	Weighting	Level 2 Criteria	Weighting	Level 3 Criteria	Weighting	Level 4 Criteria	Weighting	Cross- reference to questions/ documents
L1 .1 Technical &	50			L3.1 Solution Summary	5	N/A		3.1, 3.2, 3.3, 3.4, 5.1, 5.2
Service Delivery				L3.2 Diversion of total waste from landfill	10	N/A		3.1, 5.1
		L2.1 Technical Solution	30	L3.3 Diversion of BMW from landfill	10	N/A		3.1, 5.1
				L3.4 The percentage Contract Waste that is Recycled or Composted	15	N/A		3.2, 5.1
				L3.5 Energy Profile	20	N/A		3.3
				L3.6 Provision of Contingency Arrangements	20	N/A		3.7, 4.1, 4.2, 4.11, 1.2
				L3.7 Flexibility to adapt to changes in Waste Composition and Tonnages	20	N/A		5.3
		L2.2 Works Phase	20	L3.8 Quality and robustness	30	N/A		1.1

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Level 1 Criteria	Weighting	Level 2 Criteria	Weighting	Level 3 Criteria	Weighting	Level 4 Criteria	Weighting	Cross- reference to questions/ documents
				specification				
				L3.9 Quality of Works Phase programme	20	N/A		1.2, 1.3, 1.4, 1.9, 1.10, 1.11, 1.12
				L3.10 Sustainable Construction	20	N/A		1.4
				L3.11 Testing and Commissioning	10	N/A		2.1, 2.1 (Cont), 2.2, 2.3, 2.4, 2.5
				L3.12 Maintenance Arrangements	20	N/A		5.4
			onment 30	L3.13 Key planning issues identified	15	N/A		1.7
				L3.14 Approach to securing consents and authorisations	15	N/A		1.7
		L2.3		L3.15 Robustness of permitting timetable	10	N/A		1.7
		Environment & Planning		L3.16 Quality of design and compatibility with local planning requirements	15	N/A		1.6, 1.5, 1.8, 1.7, 5.3
				L3.17 Environmental Impact Analysis	35	N/A		3.6, 1.8, 3.5
				L3.18 Stakeholder Communications Plan	10	N/A		4.7, 4.8,

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			L3.19 Operational phase management arrangements	10	N/A	5.8, (5.10 market element only)
			L3.20 Quality of Transport plan	10	N/A	5.9
			L3.21 Collection Authority Interfaces	10	N/A	4.2, 4.5, 4.4, 4.3
			L3.22 Health and safety arrangements	5	N/A	5.6, 5.7
	L2.4 Service Delivery	1 20	L3.23 EMS and QA systems	5	N/A	5.5
			L3.24 Arrangements for continuous improvements	15	N/A	4.9
			L3.25 Quality of data acquisition and reporting arrangements	15	N/A	4.10, 4.11, (5.10 data reporting element only)
			L3.26 Technical and environmental benefits of Third party Waste	20	N/A	4.6
			L3.27 Managing complaints	5	N/A	(4.7, 4.8, Enquires and Complaints element only)
			L3.28 Provisions for Aftercare & Hand-back	5	N/A	6.1

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8. Evaluation Methodology



		L2.5 Deliverability of Site(s)	35	N/A	N/A	N/A		7.2
L1.2 Deliverabilit y and	5	L2.6 Corporate and Social Responsibilit y	35	N/A	N/A	N/A		7.3
Integrity of the Solution	L2.7 Integrity of the Developmen t and Delivery of the Solution	30	N/A	N/A	N/A		7.1	
L1.3 Financial & Commercial	30	L2.8 Affordability (COST)	50	L.3.29 Price and Affordability	84	L.4.1 Upper Affordability Threshold	50	F1-F3, F5-F9, F11,F12, F14-F20, F22-F25, F29-F31, F34,F35 (Table 6.1)
		Ref: ISDS Issue: \		011 Process Owner: H. Singh Authorisa		L.4.2 Lowest Tendered Price	50	F1-F3, F5-F9, F11,F12, F14-F20, F22-F25

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					(Table 6.1)
		L.3.30 Payment Profile	6	N/A	F1-F3, F5- F9,F11,F12, F14-F20, F22-F25, F29-F31, F34,F35
		L.3.31 Sensitivity Testing	10	N/A	F1-F3, F5- F9,F11,F12, F14-F20, F22-F25, F29-F31, F34,F35
L2.9 Financial Robustness	16.7	N/A	N/A	N/A	F1,F3,F4,F5, F7-F11, F15- F19,F21,F22, F24-F26,F28- F33,F38, F39
L2.10 Deliverability of Funding Package	16.7	N/A	N/A	N/a	F3,F5,F26- F34
L2.11 Acceptance of Payment Mechanism	16.6	N/A	N/A	N/A	F2,F5, F12,F13,F20, F23, F35

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		L2.12 Risk Allocation & Commercial Terms	70	N/A	N/A	N/A	Please see sections 7.1.1(a) and (b)
L1.4 Legal & Contractual	15	L2.13 Contractual Structure	15	N/A	N/A	N/A	Please see sections 7.1.1(a), Schedule 25 (Form of Collateral Warranty) to the Project Agreement under 7.1.1(b) only, 7.1.1(c) and 7.1.1(d)
		L2.14 Approach Towards Key Project Risks	15	N/A	N/A	N/A	Please see sections 7.1.1 (b) and (c)

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8.7 Following Issuing of the ISDS

- 8.7.1 Each Participant may be asked to provide a presentation and question and answer session for each Detailed Solution to the Project Team. For the avoidance of doubt, the Partnership reserves the right to amend the schedule and content of the presentation at any time.
- 8.7.2. The Partnership shall conduct dialogue meetings with the Participants on the dates set out in section 1.10. Please note that these dates are indicative only and the Partnership reserves the right to change any or all of them.

8.8 Scoring the Solution

- 8.8.1 The lowest level Criterion will be scored by the Partnerships using the scoring frameworks set out in section 8.9.
- 8.8.2 For sections Technical and Service Delivery and Deliverability and Integrity of Solution, where there is more than one question to be evaluated to reach the score for the lowest level Criterion, the questions will carry an equal weighting of that available score.
- 8.8.3 For sections Financial and Commercial and Legal and Contractual, where there is more than one question to be evaluated to reach the score for the lowest level criterion, the responses to the questions will be evaluated in the round by reference to the stated scoring framework.

8.9 Detailed Assessment – ISDS Stage - Further Information - Technical And Service Delivery

- 8.9.1 All technical and service delivery questions will be evaluated using Table 8.3 (General Scoring Mechanism of Technical and Service Delivery), except where identified separately in Table 8.4.
- 8.9.2 The evaluation will be undertaken against the Technical and Service Delivery Criteria and respective weightings set out in section 8.6. For the avoidance of doubt where the scoring is 0-10, a score of 10 is equal to 100% of the marks available.



Table 8.3 General Scoring Mechanism of Technical and Service Delivery

Score	Term	Explanation
0	Unacceptable	The information is either omitted or fundamentally unacceptable to the Authority.
2	Poor	The information submitted has insufficient evidence that the specified requirements can be met and/or does not demonstrate an acceptable level of quality of the proposed solution. This may include significant omissions of relevant details.
4	Fair	The information shows limited evidence that the specified requirements can be met and/or demonstrates only limited level of quality of the proposed solution.
7	Satisfactory	The information submitted provides good evidence that the specified requirements can be met and/or demonstrates a satisfactory level of quality of the proposed solution.
9	Very good	The information submitted provides strong evidence that the specified requirements can be met and/or demonstrates a very good level of quality of the proposed solution.
10	Outstanding	The information submitted provides compelling and coherent evidence of best of sector capability to deliver the specified requirements and which will provide additional benefits and/or exceed the performance requirements of the contract with a high degree of dependability and best of sector methodology.



Table 8.4 - ISDS Technical Scoring Guidance Table

Level 3 Criteria	Guidance
	The General Scoring Mechanism will apply, however the evaluation will consider the following:
	Clear, concise and complete Solution summary.
L3.1 Solution Summary	Robust demonstration of how their choice of technology and overall technological solution for this project is capable of operating effectively at the required input capacity, using the feedstock source and type provided and, emissions standards.
	The Solution meets and exceeds the requirements of the Authority's Requirement.
	Robustness and credibility of any CHP solution proffered.
	Whether the solution meets and exceeds required targets.
	A score of 0 = The information submitted guarantees that the proposed solution will achieve less than 85% Contract Waste Diversion from Landfill.
L3.2 Diversion of total	A score of 7 = The information submitted guarantees that the proposed solution will achieve 85% Contract Waste Diversion from Landfill.
waste from landfill	A score of 9 = The information submitted guarantees that the proposed solution will achieve 85.1 - 90% Contract Waste Diversion from Landfill.
	A score of 10 = The information submitted guarantees that the proposed solution will achieve 90.1 - 100% Contract Waste Diversion from Landfill.
	A score of 0 = The information submitted guarantees that the proposed solution will achieve less than 90% BMW Diversion from Landfill.
L3.3 Diversion of BMW from landfill	A score of 7 = The information submitted guarantees that the proposed solution will achieve 90% BMW Diversion from Landfill.
	A score of 9 = The information submitted guarantees that the proposed solution will achieve 90.1 - 95% BMW Diversion from Landfill.

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Level 3 Criteria	Guidance
	A score of 10 = The information submitted guarantees that the proposed solution will achieve 95.1 - 100% BMW Diversion from Landfill.



Level 3 Criteria	Guidance
	A score of 0 = The information submitted demonstrates that the proposed solution will achieve less than 16% Recycling/Composting Levels of Contract Waste.
L3.4 The percentage	A score of 7 = The information submitted guarantees that the proposed solution will achieve 16% Recycling/Composting Levels of Contract Waste.
Contract Waste that is Recycled or Composted	A score of 9 = The information submitted guarantees that the proposed solution will achieve 16.1 - 20% Recycling/Composting Levels of Contract Waste.
	A score of 10 = The information submitted guarantees that the proposed solution will achieve 20.1% or more Recycling/Composting Levels of Contract Waste.
	Bidders will be scored on the net energy efficiency of the Solution as calculated by Sheet 4b of the Technical Solution Pro-forma Appendix 13.
	Scoring for the net energy efficiency will be is as follows:
	0 marks for <22% or lack of evidence provided
	1 mark for 22% to 25.9%
	2 marks for 26% to 29.9%
L3.5 Energy Profile	3 marks for 30% to 33.9%
	4 marks for 34% to 37.9%
	5 marks for 38% to 41.9%
	6 marks for 42% to 45.9%
	7 marks for 46% to 49.9%
	8 marks for 50% to 53.9%
	9 marks for 54% to 57.9%
	10 marks for >58%
	The General Scoring Mechanism will apply, however the evaluation will consider the following:
L3.6 Provision of	The comprehensiveness of the Participant's approaches to all aspects of contingency planning and the level of certainty offered for contingency solutions (short-medium and long term).
Contingency Arrangements	Where Participant's contingency arrangements maintain target delivery and reduce impacts to service users.
	Higher scores will be awarded for contingency arrangements that maintain performance and minimise the impact on the Partnership.
	Clear and robust approach to re-starting services following a



Level 3 Criteria	Guidance
	major service disruption (Disaster Recovery Plan).
	Clear and credible demonstration that the contract waste can always be delivered to the contractor.
	A well planned and fully developed set of contingency proposals relating to construction and planning delay.
	Clear and deliverable contingency arrangements to ensure information management systems, software and hardware are not compromised and data is stored and not lost.



L3.7 Flexibility to adapt to changes in Waste Composition and Tonnages L3.8 Quality and robustness of Construction/EPC contract specification L3.9 Quality of Works Phase programme L3.10 Sustainable Construction L3.11 Testing and Commissioning L3.12 Maintenance Arrangements L3.13 Maintenance Arrangements L3.14 Maintenance Arrangements L3.15 Evisibility to adapt to composition and volume of Input Waste. Facility capacity is capable of handling the Authority's Contract waste. The General Scoring Mechanism will apply, however the evaluation will consider the following: The extent to which the solution is capable of tolerating and maintaining performance through changes in the composition and volume of Input Waste. Facility capacity is capable of handling the Authority's Contractor, with clear CQA arrangements will apply, however the evaluation will consider the following: The extent to which the solution is capable of tolerating and maintaining performance through changes in the composition and volume of Input Waste. Facility capacity is capable of handling the Authority's Contractor, with clear CQA arrangements in place. Clear and unambiguous EPC and subcontracting arrangements the choice of EPC contractor, with clear CQA arrangements in place. Clear and robust approach to health, safety and QMS during the works and commissioning phases that meet or preferably exceed industry standards. Provision of a clear and credible Works Delivery plan and construction phase programme with the exception of construction and commissioning health and safety requirements. A robust and comprehensive approach to the works and commissioning environment and quality management requirements. A clear plan for reporting the works, construction and commissioning phases. Clear and comprehensive outline approach for issuing reviewing and updating operational manuals		
L3.7 Flexibility to adapt to changes in Waste Composition and Tonnages L3.8 Quality and robustness of Construction/EPC contract specification L3.9 Quality of Works Phase programme L3.10 Sustainable Construction L3.11 Testing and Commissioning L3.12 Maintenance Arrangements L3.13 Maintenance Arrangements L3.14 Maintenance Arrangements L3.15 Evisibility to adapt to composition and volume of Input Waste. Facility capacity is capable of handling the Authority's Contract waste. The General Scoring Mechanism will apply, however the evaluation will consider the following: The extent to which the solution is capable of tolerating and maintaining performance through changes in the composition and volume of Input Waste. Facility capacity is capable of handling the Authority's Contractor, with clear CQA arrangements will apply, however the evaluation will consider the following: The extent to which the solution is capable of tolerating and maintaining performance through changes in the composition and volume of Input Waste. Facility capacity is capable of handling the Authority's Contractor, with clear CQA arrangements in place. Clear and unambiguous EPC and subcontracting arrangements the choice of EPC contractor, with clear CQA arrangements in place. Clear and robust approach to health, safety and QMS during the works and commissioning phases that meet or preferably exceed industry standards. Provision of a clear and credible Works Delivery plan and construction phase programme with the exception of construction and commissioning health and safety requirements. A robust and comprehensive approach to the works and commissioning environment and quality management requirements. A clear plan for reporting the works, construction and commissioning phases. Clear and comprehensive outline approach for issuing reviewing and updating operational manuals	Level 3 Criteria	Guidance
robustness of Construction/EPC contract specification L3.9 Quality of Works Phase programme L3.10 Sustainable Construction L3.11 Testing and Commissioning L3.11 Testing and Commissioning L3.12 Maintenance Arrangements L3.13 Construction L3.14 Maintenance Arrangements L3.15 Maintenance Arrangements L3.16 Very Morks Phase programme with the exception of commissioning environment and quality management of Partnership operations affected by construction requirements. L3.16 Very Morks Phase programme with the exception of a clear and credible Works Delivery plan and construction and planning contingency arrangements. A robust and comprehensive approach to the works and commissioning health and safety requirements. A clear plan for reporting the works, construction and commissioning phases. Clear and comprehensive outline approach for issuing, reviewing and updating operational manuals and as built drawings. A clear and robust Service Mobilisation and Transition Plan.	to changes in Waste Composition and	The extent to which the solution is capable of tolerating and maintaining performance through changes in the composition and volume of Input Waste. Facility capacity is capable of handling the Authority's
L3.9 Quality of Works Phase programme L3.10 Sustainable Construction L3.11 Testing and Commissioning Commissioning Construction phase programme with the exception of construction and planning contingency arrangements. A robust and comprehensive approach to the works and commissioning health and safety requirements. A robust and comprehensive approach to the works and commissioning health and safety requirements. A robust and comprehensive approach to the works and commissioning environment and quality management requirements. A clear plan for reporting the works, construction and commissioning phases. Clear and comprehensive outline approach for issuing reviewing and updating operational manuals and as built drawings. A clear and robust Service Mobilisation and Transition Plan. Practical transition arrangements from Partnership management to Contractor including management of Partnership operations affected by construction requirements.	robustness of Construction/EPC	•
L3.10 Sustainable Construction L3.11 Testing and Commissioning Clear and robust approach to health, safety and QMS during the works and commissioning phases that meet or preferably exceed industry standards. Provision of a clear and credible Works Delivery plan and construction phase programme with the exception of construction and planning contingency arrangements. A robust and comprehensive approach to the works and commissioning health and safety requirements. A robust and comprehensive approach to the works and commissioning environment and quality management requirements. A clear plan for reporting the works, construction and commissioning phases. Clear and comprehensive outline approach for issuing reviewing and updating operational manuals and as built drawings. A clear and robust Service Mobilisation and Transition Plan. Practical transition arrangements from Partnership management to Contractor including management of Partnership operations affected by construction requirements.	•	contractor, with clear CQA arrangements in place. Clear and unambiguous EPC and subcontracting arrangements
Provision of a clear and credible Works Delivery plan and construction phase programme with the exception of construction and planning contingency arrangements. A robust and comprehensive approach to the works and commissioning health and safety requirements. A robust and comprehensive approach to the works and commissioning environment and quality management requirements. A clear plan for reporting the works, construction and commissioning phases. Clear and comprehensive outline approach for issuing reviewing and updating operational manuals and as built drawings. A clear and robust Service Mobilisation and Transition Plan. Practical transition arrangements from Partnership management to Contractor including management of Partnership operations affected by construction requirements.		Clear and robust approach to health, safety and QMS during the works and commissioning phases that meet or preferably
A robust and comprehensive approach to the works and commissioning health and safety requirements. A robust and comprehensive approach to the works and commissioning environment and quality management requirements. A clear plan for reporting the works, construction and commissioning phases. Clear and comprehensive outline approach for issuing reviewing and updating operational manuals and as built drawings. A clear and robust Service Mobilisation and Transition Plan. Practical transition arrangements from Partnership management to Contractor including management of Partnership operations affected by construction requirements.	•	exceed industry standards. Provision of a clear and credible Works Delivery plan and construction phase programme with the exception of
commissioning requirements and the sign off arrangements for each technology/facility.		A robust and comprehensive approach to the works and commissioning health and safety requirements. A robust and comprehensive approach to the works and commissioning environment and quality management requirements. A clear plan for reporting the works, construction and commissioning phases. Clear and comprehensive outline approach for issuing, reviewing and updating operational manuals and as built drawings. A clear and robust Service Mobilisation and Transition Plan. Practical transition arrangements from Partnership management to Contractor including management of Partnership operations affected by construction requirements. Provide a clear and robust approach to delivering the commissioning requirements and the sign off arrangements
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Level 3 Criteria	Guidance
	all process plant and the construction (from a technical perspective).
	The extent to which the solution provides sound and complete delivery of the works, construction, commissioning and maintenance requirements outlined in the contractors proposals and Authority's Requirements.
	Programme of enabling works demonstrating clear benefits of the approach whilst minimising disruption.
	Civil and building works proposals, specifications and standards that meet and preferably exceed industry standards.
	Attaining high standards of sustainable construction and effective site waste management proposals.
	Well established maintenance requirements, disruption is reduced and the full scope of key maintenance schedules are provided.



Level 3 Criteria	Guidance
L3.13 Key planning issues identified	The General Scoring Mechanism will apply, however the evaluation will consider, but not necessarily be limited to, the following:
L3.14 Approach to securing consents and authorisations	Consideration of Planning Risks and Planning Proposals (planning and permitting schedule, planning timetable, approach to planning, demonstration of how track record and
L3.15 Robustness of permitting timetable	experience of relevant successful applications will bring benefits to this project, planning team, consistency with regional and local policies).
permitting timetable	Likelihood of securing Planning Permission (location, technology choice and design features, site size and land take, suitability of proposed use).
	The General Scoring Mechanism will apply, however the evaluation will consider the following:
	Provision of an established and experienced design team including clear and robust approach to interfacing with Partnership throughout design development process. A clear, robust and comprehensive design process to deliver the specified sustainability requirements & BREEAM Industrial Standard "Excellent" with the exception of site waste management plans and sustainable construction methods;
L3.16 Quality of design and compatibility with local planning requirements	Provision of a suitable, safe and well functioning facility layout and design, with a clear understanding of the operations, vehicles, traffic flows and routing demonstrated through the design. Extent to which design proposals are compatible to CABE Provision of key Design Drawings and comprehensive list of key Design Parameters. Unresolved sources of design input are complete and clear proposals are provided for their resolution.
	List of design documents and content
	Design and proposed application of the technologies proposed with the exception of how the facility design provides flexibility in relation to changes in volume and composition. Design is sensitive to the surroundings and local planning requirements (with the exception of environmental impact controls), demonstrating clear and effective mitigation measures. Clear and robust Architectural Design concepts and proposals are provided.
	Facility operational envelopes in terms of the key design



Level 3 Criteria	Guidance
	parameter(s) are compatible with requirements. Detailed arrangements for Design Quality Assurance



Level 3 Criteria	Guidance			
		essment of the Environmental Impact will be split ually weighted parts as follows:		
	1. Evaluators will identify the Solution that demonstrates the best case improvement (the 'Best Case') over and above the Partnership's Outline Business Case option of 'Do Nothing' - Landfill with High Recycling' (i.e. the 'Worst Case'). The Best Case performing Solution(s) after the WRATE modelling has been applied will then equal 100% and score 10 and sets the benchmark to be applied. The performance of the Solution in relation to the Participant's global warming WRATE results using the following table:			
	Score	Participant response descriptor		
	0	The information submitted demonstrates that the proposed solution will result in a greater negative environmental impact than The Partnership's "Worst Case" and/or has omissions in the data supplied.		
L3.17 Environmental Impact Analysis	2	The information submitted demonstrates that the proposed solution will result in a greater negative environmental impact than The Partnership's "Worst Case".		
	4	The information submitted demonstrates that the proposed solution will result in the same environmental impact as The Partnership's "Worst Case".		
	5	The information submitted demonstrates that the proposed solution will achieve 0.1- 55% improvement of the Environmental Impact achieved by the Best Case improvement submitted.		
	6	The information submitted demonstrates that the proposed solution will achieve 55.1 - 65% improvement of the Environmental Impact achieved by the Best Case improvement submitted.		
	7	The information submitted demonstrates that the proposed solution will achieve 65.1 - 75% improvement of the Environmental Impact achieved by the Best Case improvement submitted.		

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Level 3 Criteria			Guidance
	The information submitted demonstrates that the proposed solution will achieve 75.1 - 85% improvement of the Environmental Impact achieved by the Best Case improvement submitted. The information submitted demonstrates that the proposed solution will achieve 85.1 - 95% improvement of the Environmental Impact achieved by the Best Case improvement submitted The information submitted demonstrates that the proposed solution will achieve 95.1 - 100% improvement of the Environmental Impact achieved by the Best Case improvement submitted. The bidders approach to the Carbon Management P considering how robust the approach is for measur and quantifying the carbon footprint for the whole servi Evidence must be provided to demonstrate how carbon impact of the Service will be reduced over contract period. The Carbon management plan will scored using the following table:		d solution will achieve 75.1 - 85% ment of the Environmental Impact I by the Best Case improvement
			d solution will achieve 85.1 - 95% ment of the Environmental Impact I by the Best Case improvement
			d solution will achieve 95.1 - 100% ment of the Environmental Impact I by the Best Case improvement
			w robust the approach is for measuring the carbon footprint for the whole service. to be provided to demonstrate how the of the Service will be reduced over the carbon management plan will be
	Sc	ore	Participant response descriptor
		0	Has serious omissions in the data supplied or fails to provide sufficient explanation of Carbon Impact and/or how it will be reduced over the life of the contract.
	and how i of the con 7 Provides : Carbon In		Provides explanation of Carbon Impact and how it will be reduced over the life of the contract, but lacks detail.
			Provides sufficient explanation of Carbon Impact and how it will be reduced over the life of the contract.
		9	The information submitted provides strong evidence that the carbon impact can be reduced over the life of the contract and demonstrates a very good level of quality of the proposed solution.

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Level 3 Criteria	Guidance		
	The information submitted provides strong evidence that the carbon impact can be reduced over the life of the contract backed up with operational track record of doing so and demonstrates a very good level of quality of the proposed solution.		
	The effectiveness of the proposed mitigation of environmental impacts associated with the management of waste (e.g. visual impacts; odour, noise and dust; emissions; effluents, etc). The Solution's ability to minimise health impacts on employees, the local community and provide effective impact mitigation will also be assessed using the General Scoring Mechanism.		
L3.18 Stakeholder Communications Plan	Robust and well evidenced approach to communications and consultation using a variety of well established and effective techniques covering all aspects including planning, construction, commissioning and service provision (with the exception of enquires and complaints). Adequate timing of consultation activities and robust		
	procedures for updating and monitoring consultation and information provision.		
L3.19 Operational phase management arrangements	The General Scoring Mechanism will apply, however the evaluation will consider the following: Robust approach to delivering the marketing plan,		
L3.20 Quality of Transport plan	demonstrating long term markets for all products and residues with signed heads of terms for each.		
L3.21 Collection Authority Interfaces	Demonstration of a clear strategy for recruitment and training including a clear and robust approach to monitoring and validating staff training. Adequacy of staff training provisions (Staff Training Plan) for all levels of employees, using		
L3.22 Health and safety arrangements	innovation in approaches to sourcing and training staff. Whether the staffing levels are adequate for the operation of		
L3.23 EMS and QA systems	the facilities; the staff has suitable qualifications to operate the facilities, the spread of management (Management Plan), supervisory and operational staff.		
L3.24 Arrangements for continuous improvements	The skills and qualifications of the contract mobilisation team and how their experience of delivering projects and mobilisation will be of benefit to this Project.		
L3.25 Quality of data acquisition and reporting arrangements	Robust and comprehensive Transport Plan for works and operations phases.		

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Level 3 Criteria	Guidance
L3.26 Technical and environmental benefits of Third party Waste	Accredited systems and robust approaches for quality control and performance monitoring, site management, policy and procedures, report and client liaisons, Health and safety (with the exception of construction and commissioning heath and safety requirements), fire and emergency plan, IT systems, data reporting, service interfaces, employment arrangements, etc (with the exception of information management contingency and construction and commissioning phase reporting). Compliance with environmental legislation, Environmental policies, and requirements.
	policies and robustness of Quality and Environmental Management System (with the exception of construction and commissioning QMS requirements).
	Robust and effective approach to data management and reporting (including material flows and performance).
	Clear and robust proposals for Hardware and software management that ensures a compatible client interface.
	Effective approach to the acceptance of waste (dealing with Contract and non Contract Waste, Waste Acceptance Plan, procedures for recording waste, monitoring vehicles, overall acceptability of waste acceptance criteria including the flexibility to accept varied loads, with the exception of providing contingency to ensure waste can be delivered. Clear and deliverable approach to ensuring turnaround times are met, including clear traffic/queue monitoring.
	Opening hours are in line with requirements.
	Approach to site security. Clear and robust approach to managing and reporting enquires and complaints.
	Approach to in monitoring, reviewing and managing performance against agreed KPIs using appropriate evidence that can be applied to this project
	The adequacy of the mechanisms that will be used to monitor, improve performance on this Project throughout the contract term.
	Robustness and certainty demonstrated in the Third Party and Substitute Waste plans, including clear and coherent third party proposals that demonstrate environmental and technical benefits.
	Clear, comprehensive and robust plans for Handback/Handover of the services to minimise impacts on



Level 3 Criteria	Guidance
L3.27 Managing complaints	
L3.28 Provisions for Aftercare & Hand-back	

Level 2 Criteria	Guidance
	The General Scoring Mechanism will apply, however the evaluation will consider the following:
L2.5 Deliverability of Site(s)	 In relation to each site proposed, identify how the proposed land use and site conform to local, regional and national planning policy.
	Clear and credible approach to securing site
	The General Scoring Mechanism will apply, however the evaluation will consider the following:
L2.6 Corporate and Social Responsibility	A comprehensive draft CSR Plan, including good neighbour policies, that demonstrates a sound understanding of and compliance with the Authority's requirements. This comprehensive response includes a level of innovation in its approach and gives confidence that it can be effectively implemented and achieve the required results.
	The General Scoring Mechanism will apply, however the evaluation will consider the following:
L2.7 Integrity of the Development and	Clear and robust approach to the management of and advisors, financiers and sub-contractors included with detailed narrative descriptions.
Delivery of the Solution	Detailed Structure of Proposal team included.
	Detailed Structure of the Delivery included.
	Skills, Experience and Qualifications of proposal and delivery team are more than adequate.



8.10 Detailed Assessment – ISDS Stage – Further Information – Financial and Commercial

8.10.1 Introduction

- 8.10.1.1 The following section provides details of how the financial aspects of the Detailed Solutions will be evaluated.
- 8.10.1.2 The financial evaluation will be undertaken against the Financial Evaluation Criteria and respective weightings as set out in Table 8.2 section 8.6.
- 8.10.1.3 The detailed methodology for evaluating the submitted Solutions against the Financial Evaluation Criteria is set out for each Evaluation Criteria in the scoring matrices below.
- 8.10.1.4 The Financial Modelling Instructions and Assumptions set in Appendix 9 will be reviewed and may be amended at the start of each stage of the Competitive Dialogue Procedure with any changes being subject always to the principles of transparency, equal treatment and non-discrimination.

8.10.2 Affordability (Cost)

- 8.10.2.1 The Level 2 "Affordability (Cost)" Criterion is sub-divided into three Level 3 sub criteria, being:
 - a) Price and Affordability
 - b) Payment Profile
 - c) Sensitivity Testing

8.10.3 Whole System Cost

- 8.10.3.1 The Criterion "Price and Affordability" will be assessed on the basis of the net present value ("NPV") of the whole system cost of each Solution ("Whole System Cost").
- 8.10.3.2 The Whole System Cost will comprise the sum of:
 - a) the NPV of the Price bid back in the Price Pro-forma (Appendix 5 Financial Bid Forms) calculated in accordance with the instructions in Appendix 9 Financial Modelling Instructions;

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- b) any adjustments made by the Partnership to represent the expected NPV of risks not accepted by the Participant where these are appropriate, material and quantifiable such that they can be priced by the Partnership;
- c) the NPV of any additional costs, lost income or benefits to the Partnership Authorities as a whole as a consequence of the Solution (being the Whole System Cost adjustment).
- 8.10.3.3 For the avoidance of doubt, the estimated cost of disposal of Contract Waste through the proposed Solution will not include the impact of any Capital Contribution. Also, all projected Contract Waste tonnages being made available for Commissioning in the period between 1st of September 2015 and 31st of March 2016 that are not assumed to be processed as Commissioning Waste will be assumed to be landfilled at the forecast 2015/16 landfill gate fee and landfill tax. This landfill disposal cost will be added to the Whole System Cost of the Solution.

8.10.4 Whole System Cost Adjustments and Assumptions

- 8.10.4.1 The Whole System Cost adjustments and assumptions to apply for the evaluation of the Level 3 "Price and Affordability" criteria are set out below and in 8.10.5 and 8.10.6. Whilst the Partnership has endeavoured to set out the assumptions on a reasonable basis, it is possible that these could change during the procurement process. Accordingly at each further Stage of the procurement, the assumptions will be reviewed with any changes made being subject always to the principles of transparency, equal treatment and non-discrimination.
- 8.10.4.2 Whole System Cost adjustments are cost and/or income adjustments which the Partnership will make (either positive or negative) under certain circumstances to Participants' estimated prices in order to ensure the full cost of the Participants' Solutions to the Partnership is taken into account and assessed. Whole System Costs may include 'income' to the Partnership, as well as the following costs set out in the table below (to the extent applicable to the Solution).



Table 8.5 – Whole System Cost Assumptions and Adjustments

This Table is part of section 8.10.4 also titled Whole System Cost Assumptions and Adjustments.

Nature of Cost/Income	Value to be applied	Circumstances/Basis on which it would be applied
Transport Costs per tonne per mile	30 pence per tonne per mile (Real) at 2008/9 prices.	To the extent that Participants are not incorporating any/all of the costs of the transport and transfer loading of Contract Waste prior to being received at the final Delivery Point(s), this standard transport cost will be added. The calculation will apply an adjustment if the Contractor is proposing a Delivery Point(s) other than a Delivery Point at the "Optional Site" and the Partners' overall transportation costs to the Contractor's Delivery Point(s) are either above or below their assumed transportation costs to the "Optional Site". Transportation costs are measured from the locations shown in the Authorities' Requirements.
Residual life less than 5 years	To be assessed, depending upon Solution	Where the Partnership does not have access to 5 years of ongoing use of the Facility after Expiry of the Project Agreement (i.e. if the Facility does not revert back to the Partnership on Expiry or if an extension to the contract for up to 5 years at a pre-agreed price cannot be agreed), an adjustment will be made to reflect the difference between anticipated waste disposal costs to the Partnership in such circumstances and the anticipated cost to the Partnership of continued operations at a Facility with 5 years of residual life. The assessment will be for the full 5 year period and anticipated waste disposal costs will be based upon the assumed Landfill related costs (as set out in

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		Appendix 9 Financial Modelling Instructions and Assumptions).
Financial benefit to the Partnership if a part/all of the "Optional Site" is not proposed to be used by the Participant	Minimum value £150,000 plus VAT per net developable acre ²	To the extent that a Participant does not require all or part of the "Optional Site", the value will be offset from the Participant's Whole System Cost (i.e. there will be a credit to the Participant's cost). Where only part of the Optional Site is utilized by the Participant an assessment of the remaining area will be undertaken to allow for any reduction in value.
WAG Revenue Grant Funding for the project		If the Participant's Solution does not meet the WAG Funding Criteria (please see Appendix E of the Descriptive Document for an extract of the criteria) the Whole System Cost of the Participant's Solution will be adjusted upwards to reflect the loss of the WAG Revenue Funding the Partnership would have received had it met the WAG Funding Criteria as calculated in Price Pro-forma Appendix 5 Financial Bid Forms - "Rev Grant Calc" Pro-forma

² The actual value of the site will only be determined when the option is exercised by the Partnership - which is not anticipated to take place until the Final Tender stage. However, for the purposes of the evaluation of the Detailed Solutions Participants can assume that the value of the site will be as set out in the table above.

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8.10.5 Electricity Lost Benefit Adjustment

8.10.5.1 If the Participant's Solution includes a guaranteed £ per MWh net electricity price figure in each Contract Year which is less than the net revenue per MWh for each year set out in the table below:

Table 8.6 - Electricity Price Forecast

Year Ended March	Electricity Price
	£/MWh (Nominal)
2016	60.0
2017	61.5
2018	63.0
2019	64.6
2020	66.2
2021	67.9
2022	69.6
2023	71.3
2024	73.1
2025	74.9
2026	76.8
2027	78.7
2028	80.7
2029	82.7
2030	84.8
2031	86.9
2032	89.1
2033	91.3
2034	93.6
2035	95.9
2036	98.3
2037	100.8
2038	103.3
2039	105.9
2040	108.5

- 8.10.5.2 and if the Participant's Solution does not include a stand alone "ring fenced" gain share arrangement for electricity income which provides the Partnership with 100% gain share up to the net revenue per MWh for each year set out in the table above, then the Partnership will make an "Electricity Lost Benefit Adjustment" to the Solution's Whole System Cost.
- 8.10.5.3 The "Electricity Lost Benefit Adjustment" will be made to the Solution's Whole System Cost and will be the NPV of the difference between the Total Forecast Income in each Contract Year and the Guaranteed Electricity Income in each Contract Year multiplied by the Contractor's Gain Share % for Electricity Income up to the net revenue per MWh for each year set out in the table above.

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- 8.10.5.4 Electricity Lost Benefit Adjustment = Contractor's Electricity Gain Share % * Net Present Value of (Total Forecast Income Guaranteed Electricity Income in each Contract Year).
- 8.10.5.5 The Total Forecast Income from electricity for each Contract Year will be calculated by multiplying the number of guaranteed MWh that are deemed to be exported each year within the Base Case financial model by the net revenue per MWh for each year as set out in the table above.
- 8.10.5.6 The Guaranteed Electricity Income in each Contract Year will be taken from the Participant's Financial Model.
- 8.10.5.7 The Contractor's Gain Share for net Electricity Income will be as bid back by the Contractor.
- 8.10.5.8 The net revenue per MWh figures used are assumed to be net of all costs and benefits associated with the generation and distribution/ transmission of the electricity.
- 8.10.5.9 For the avoidance of doubt the "Electricity Lost Benefit Adjustment" cannot be a negative figure and would be 0 if it is calculated as negative.
- 8.10.5.10 Due consideration will be taken of the Participant's positions regarding the offset of risk on third party income.

8.10.6 Cost of Delay Beyond Planned Service Commencement Date (1st April 2016)

- 8.10.6.1 The Partnership requires Participants to submit a Solution based on a Planned Service Commencement Date of 01 April 2016. Earlier Planned Service Commencement Dates will not be considered by the Partnership.
- 8.10.6.2 If Participants propose a Planned Service Commencement Date later than 01 April 2016 and do not propose any interim services (see 8.10.6.3 below), the Solution's Whole System Cost will be adjusted to include the Partnership's projected landfill disposal costs for each week between 01 April 2016 and the Solution's Planned Service Commencement Date. The number of weeks between the two dates will be rounded up to calculate this adjustment. The projected landfill disposal costs will be calculated using the landfill gate fee and landfill tax assumptions set out in Appendix 9 Financial Modelling Instructions. The weekly tonnage figures that will be used to calculate the projected landfill disposal cost will be based on the projected Contract waste tonnage for that Contract Year divided by 52.



8.10.6.3 Participants are invited to propose any interim solution(s) on a value for money basis so that the Contractor accepts the Contract Waste from 01 April 2016 until the Facility's Planned Service Commencement Date. The cost of the interim services provided will be included in the Solution's Whole System Cost and the period over which the Whole System Cost will be evaluated will then end 25 years after the Participant's Planned Service Commencement Date. Where interim solutions are proposed they are to achieve as a minimum the Targets for Diversion of MSW, BMW and Recycling of Contract Waste as set out in the Authority's Requirements PR 3.1.

If any of the Participants propose a Planned Service Commencement Date beyond 1st of April 2016, then the time period over which all of the Solutions' Whole System Cost is evaluated will be extended to the Expiry Date of the Solution with the latest Expiry Date.

For those Solutions with an earlier Expiry Date, the cost of the Solution from its Expiry Date to the Expiry Date of the Solution with the latest Expiry Date will be assumed to be the Solution's projected Base Case Unitary Payment adjusted to reflect the full repayment of Senior Debt and Equity and removal of major maintenance costs.

8.10.7 Price and Affordability

- 8.10.7.1 Having obtained the Whole System Cost for the Solution, this will be evaluated under the Level 3 sub criterion "Price and Affordability" which is split into the following two Level 4 sub criteria:
 - (1a) Level 4 criterion 1 (L4.1) "Upper Affordability Threshold" -Weighting 50%. This criterion compares a Solution's Whole System Cost relative to the Upper Affordability Threshold NPV as per 8.10.8 below
 - (2b) Level 4 criterion 2 (L4.2) "Lowest Tendered Price" Weighting 50%. This criterion compares the Solution's Whole System Cost relative to the Lowest Tendered Price as per 8.10.9 below.
- 8.10.7.2 The scores out of 10 for these two Level 4 criteria will be weighted using the 50% weightings set out above to arrive at an overall score out of 10 for the Level 3 sub criterion.
- 8.10.7.3 As set out in the ITPD, from the ISDS stage onwards, the Partnership is expecting Participants to submit robust and detailed pricing and cost information. Accordingly, it is using a different methodology for scoring of Price and Affordability to that used at the ISOS stage, whereby the Whole System Cost of each Solution is assessed and scored using a linear scoring mechanism. The linear scoring methodology for the 2 sub criteria are set out below:



8.10.8 Level 4 Criterion (L4.1) - Comparison of Solution's Whole System Cost relative to the Upper Affordability Threshold NPV

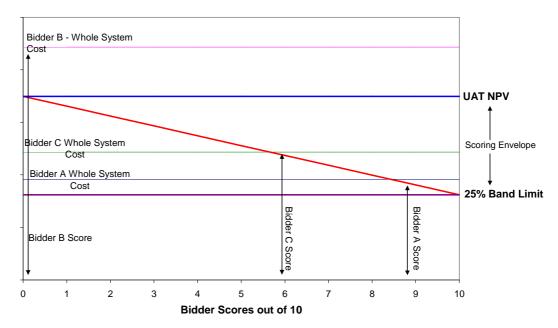
8.10.8.1 The Upper Affordability Threshold NPV is £450million. Scores for the Whole System Cost impact of the Participants' solutions will be awarded on a linear basis as follows:

Whole System Cost £NPV million	Score
At or above £450m	0.0
Up to 24.9% below £450m	0.1-9.9
>=25.0% below £450m	10.0

Note: scores awarded will be to the nearest 1 decimal place on a linear basis. NPVs will be rounded to the nearest £0.1million

8.10.8.2 The Linear Scoring System for this sub criteria is represented graphically in the figure below:

£ WSC NPV million Score Relative to "Upper Affordability Threshold (UAT)"



8.10.8.3 The Partnership's affordability position may change during the procurement due to a variety of factors; for example (but without limitation), budgetary factors and/or the general economic climate. Accordingly, at this stage it is not possible to accurately predict the Upper Affordability Threshold at CFT and Bidders will be advised in advance of the appropriate thresholds.

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8.10.9 Level 4 Criterion (L4.2) - Comparison of Solution's Whole System Cost relative to the Lowest Tendered Price

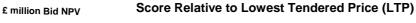
- 8.10.9.1 The Whole System Cost of the Solution with the lowest Whole System Cost will be the "Lowest Tendered Price" ("LTP").
- 8.10.9.2 The score for each Solution will be calculated on a linear basis by reference to The Lowest Tendered Price, which will be awarded the maximum 10 points.

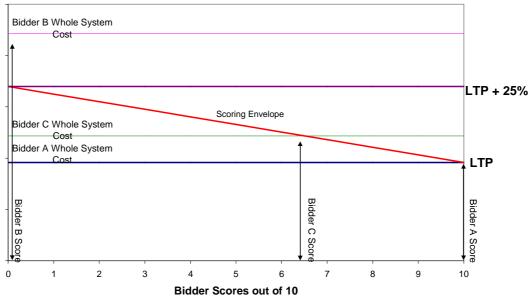
Whole System Cost NPV	Score
"Lowest Tendered Price"	10.0
Up to 24.9% above the Lowest Price Tender	0.1-9.9
25.0% or greater than above the Lowest Price Tender	0.0

1Note: scores awarded will be to the nearest 1 decimal place on a linear basis. NPVs will be rounded to the nearest £0.1million

8.10.9.3 The Linear Scoring System for this sub criterion is represented graphically in the figure below:







8.10.10 Payment Profile

- 8.10.10.1 This Level 3 Criterion will assess the extent to which the Participant is able to deliver a profile of payments over the life of the contract which will not cause significant stepped increases in the Contract Payments year-on-year following the Service Commencement Date in real terms, and thus not potentially negatively impact on the Partnership's budgetary position.
- 8.10.10.2 This Criterion will also assess the Participant's Commissioning Period payment proposals and the extent to which the profile of payments over the Commissioning Period impacts negatively on the Partnership's budgetary position.
- 8.10.10.3 Whilst the Authorities recognise that there may be value for money benefits in the Participant proposing price indexation that more closely reflects their cost base, this evaluation Criterion will also assess the extent to which indices proposed by the Participant are likely to increase the payments year on year, and thus increase any budget gap.
- 8.10.10.4 If Participants propose to put forward interim service proposals as part of their Solution, the assessment will be focused on the profile of payments from Financial Close.



8.10.10.5 This criterion will be assessed by applying the Standard Scoring Methodology set out in the table below.

Table 8.7 – Scoring Framework for Payment Profile

Score	Term	Explanation
0	Unacceptable	Insufficient information to ascertain the payment profile.
1	Poor	A payment profile which is heavily spiked, has no rationale basis in relation to service delivery or cost, and is likely to increase the budget gap year on year.
2	Fair	A payment profile which is heavily spiked and is likely to materially increase the budget gap year on year, but for which a clear rationale is set out.
3	Satisfactory	A payment profile which does vary but reflects the service delivery proposals and contractor's cost profile, and where the indexation and/or banding proposals will have at worst a moderate effect on widening any budget gap.
4	Good	A payment profile which reflects the service delivery proposals and contractor's cost profile and the indexation and/or banding proposals will have at worst a small effect on widening any budget gap.
5	Very Good	A payment profile which reflects the service delivery proposals and contractor's cost profile and indexation and/or banding proposals are not likely to materially widen any budget gap.

8.10.11 Sensitivity Testing

- 8.10.11.1 This Level 3 Criterion will assess through sensitivities the extent of the potential of the Solution to cause significant Whole System Cost risk to the Partnership in respect of factors which the Partnership has little control over and for which it is likely to bear the risk.
- 8.10.11.2 The sensitivities that will be run will depend on the specifics of the Solutions and will be on different risks. Without limitation, these could include some or all of the following risks:



Sensitivity Analysis of Detailed Solutions

Stage	Sensitivity
Pre-Financial Close risks	Foreign exchange, underlying swap rates
	Landfill Tax, cost of market tested services, inflation of Unitary Charge, gain share payments

- 8.10.11.3 The evaluation will compare the assumptions behind the Participant's Solution with the assumptions developed by the Partnership for its Outline Business Case's Reference Project, in addition to relative assessments between bids. These comparisons will be used to assess the robustness of the assumptions adopted for the purposes of evaluating this sub-criteria.
- 8.10.11.4 For the avoidance of doubt the sensitivities run will not be limited to those that are set out above and those listed in the Sensitivity Proforma incorporated within Appendix 5 Financial Bid Forms.
- 8.10.11.5 This criterion will be assessed by applying the Standard Scoring Methodology set out in the table below:



Table 8.8 - Scoring Framework for Sensitivity Testing

Score	Term	Explanation
0	Unacceptable	Insufficient information to ascertain the impact of sensitivities
1	Poor	The Partnership retain cost risks up to and/or post financial close which are both likely to occur and cause significant increase to the Whole System Cost of the Partnership
2	Fair	The Partnership retain cost risks up to and/or post financial close which are likely to occur and cause material increase to the Whole System Cost of the Partnership
3	Satisfactory	The Partnership retain cost risks up to and/or post financial close which either may occur and/or cause moderate increase to the Whole System Cost of the Partnership
4	Good	The Partnership retain cost risks up to and/or post financial close which either are unlikely to occur and/or cause small increase to the Whole System Cost of the Partnership
5	Very Good	The Partnership retain cost risks up to and/or post financial close which are both unlikely to occur and will only cause immaterial increase to the Whole System Cost of the Partnership

8.10.12 Financial Robustness

- 8.10.12.1 This Level 2 Criterion assesses the robustness of the financial modelling, pricing approach, and the reasonableness of the underlying cost, income, wasteflow and financial assumptions.
- 8.10.12.2 This will be a qualitative assessment of:
 - The extent to which the financial submission complies with the relevant financial submission instructions:
 - The completeness, quality and integrity of financial information;
 - The credibility/robustness of the financial inputs and outputs and the extent to which these are reflective of waste PPP projects in general, and also reflective of the Participants' technical/commercial/legal submission. Critically, the evaluation will focus on the evidence provided by Participants of the level of engagement they have had with their supply chain in producing the

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submission (such as quotes, Heads of Terms, agreed contractual terms) and how these substantiate their bid assumptions;

- the appropriate costing of any warranties, bonds, guarantees, letters of credit and other security requirements is included in the model and that the amounts budgeted for are appropriate;
- the appropriateness of the level of cash throughout the contract period;
- the appropriateness of the level of distributable reserves throughout the contract period;
- rates and margins; debt service cover ratios are consistent with the Term Sheet submitted;
- robustness of Insurance assumptions;
- robustness of Tax and VAT assumptions; and
- robustness of site related cost assumptions.
- the level of engagement with the supply chain in producing the submission and the supporting evidence provided
- the adequacy and appropriateness of capex, opex and life cycle cost assumptions
- the adequacy and appropriateness of all income assumptions
- 8.10.12.3 This Criterion will be evaluated by applying the Standard Scoring Methodology as set out in the table below.

Table 8.9 - Scoring Framework for Financial Robustness

Score	Term	Explanation
0	Unacceptable	Insufficient information to ascertain the robustness of the financial information including if appropriate to the stage financial modelling, pricing structure, and reasonableness of underlying costs and income assumptions
1	Poor	The financial information gives very minimal comfort on the robustness of the financial offering, the evidence indicates that the Bidder's cost, income and other assumptions are not reliable/credible or incomplete, and the pricing approach is neither credible or reflects the service being provided

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2	Fair	The financial information gives some concern over the robustness of the financial offering, the evidence indicates that some of the Bidder's cost, income and other assumptions are not reliable/credible, and there are concerns over some areas of the pricing approach
3	Satisfactory	The financial information gives minor concern over the robustness of the financial offering. The evidence indicates that on the whole the Bidder's cost, income and other assumptions are reasonable and should not materially change, and/or there are minor concerns over some areas of the pricing approach
4	Good	The financial information appears materially robust. The evidence indicates that the Bidder's cost, income and other assumptions are on the whole reasonable, bespoke to this Project and should not materially change, and the pricing structure on the whole appropriately reflects the service to be provided
5	Very Good	The financial information appears robust. The evidence indicates that there is strong evidence of firm costs, income and other assumptions, and the pricing structure fully reflects the service to be provided.

8.10.13 Deliverability of Funding Package

- 8.10.13.1 Account will be taken of the level of commitment of funders to the funding package proposed. Any pre-conditions in the funding arrangements will be assessed, as will any proposals for refinancing during the Contract Period. In particular, financing structures will be evaluated by assessing the following to the extent that they are applicable at the relevant stage of the Competitive Dialogue Procedure:
 - Proposed funding package and interaction with the contract delivery vehicle;
 - The extent to which funders are in place and/or a demonstration of a robust process to source funders and experience of doing this;
 - The impact of the funding proposals/proposals for sourcing funding arising from the Credit Crunch;
 - Debt/equity split;
 - Extent of Parent Company/other guarantees proposed;

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- Strength of commitments offered by debt/equity finance providers;
- The extent to which financial and technical assumptions such as the approach to pricing, payment mechanism terms, levels of third party income are bankable. The evaluation of this point will be based upon the response to different financial sections;
- Demonstrate the availability of funds including the source of such funds reflecting other potential commitments; and
- Overall the Partnership will be looking for a process to source funding that is deliverable under current market conditions and which is based on funding the Participant's solution for the project which will follow current WAG guidance for PPP Waste projects.
- 8.10.13.2 This sub-criterion will be evaluated on the extent to which the submission demonstrates relevant evidence as set out in the table below.

Table 8.10 – Scoring Framework for Deliverability of Funding Package

Score	Term	Explanation
0	Unacceptable	Insufficient information provided and/or undeliverable funding package. Overall unacceptable proposals put forward by the bidder.
1	Poor	Generic/unclear statements regarding funding with no certainty regarding the deliverability of the funding. Overall a proposal which is likely to jeopardize the delivery of the Project and/or place significant risk on the Partnership.
2	Fair	Evidence regarding deliverability of funding gives concern. Overall a position which has moderate potential to jeopardise the delivery of the Project and/or place risk on the Partnership.
3	Satisfactory	Sufficient evidence has been provided regarding deliverability of the proposed funding package. Overall a position which provides reasonable comfort and certainty to the Partnership and reduces risk to the Partnership.
4	Good	Strong evidence provided of a deliverable funding package with evidence of commitment from specific funders. Overall a position which provides a good degree of comfort and certainty to the Partnership and largely minimizes any undue exposure to the Partnership.
5	Very Good	A comprehensive and detailed funding package



identified and strong evidence of commitment from the
funders
Overall a position which provides a very high degree of
comfort and certainty to the Partnership and minimizes
any undue exposure to the Partnership.

8.10.14 Acceptance of Payment Mechanism

- 8.10.14.1 The evaluation will take the form of a qualitative assessment of the extent to which the Participant accepts, or is able to offer value for money alternative positions to the Authority's payment mechanism as demonstrated by the bid back items and comments in the Appendix 5 Financial Bid Forms "Payment Mechanism Pro-forma", and supported by a mark-up of the Payment Mechanism and a commentary table (as set out in Appendix 3 of this ISDS) explaining the rationale for the Participant's and their funder(s) mark up of the Payment Mechanism.
- 8.10.14.2 The Payment Mechanism for this Project will be based upon the Waste Infrastructure Delivery Programme ("WIDP") Procurement Pack Module 4 Part II Payment Mechanism, as amended by WAG/DESH, which has been amended to suit the specific requirements of the Partnership. It is anticipated that amendments to this document will be minimal reflecting drafting issues only, which do not significantly change the substance of risk transfer.
- 8.10.14.3 This Level 2 Criterion will be evaluated on the extent to which the submission demonstrates relevant evidence as set out in the table below:

Table 8.11 – Scoring Framework for Acceptance of Payment Mechanism

Score	Term	Explanation
0	Unacceptable	Does not meet the Partnership's requirements in respect of the payment mechanism and/or there is a position being proposed on the basis of which the Partnership would not be willing to contract and/or no or insufficient information provided.
1	Poor	The Participant does not accept or does not clearly accept the Payment Mechanism and/or proposes a number of significant amendments, which are unacceptable to the Partnership (e.g. on Value for Money or risk grounds).
2	Fair	The Participant accepts the overarching principles of the Payment Mechanism but proposes a number of amendments, as evidenced by a mark-up and associated commentary, which either are



		unacceptable to the Partnership (e.g. against the core principles) or do not demonstrate Value for Money and may expose the Partnership to greater risk.
3	Satisfactory	The Participant clearly accepts the Payment Mechanism but proposes a number of amendments, the majority of which are considered acceptable to the Partnership (e.g. on Value for Money grounds) and the remainder are considered surmountable and therefore exposes the Partnership to some (but not significant) risk. The Participant has provided some commentary on the Payment Mechanism and evidence of a thorough review of the Payment Mechanism.
4	Good	The Participant either fully accepts the Payment Mechanism or, where amendments are proposed those amendments are considered acceptable to the Partnership on Value for Money grounds. The mark-up of the Payment Mechanism response demonstrates evidence of a thorough review, and provides positive commentary that might allow early resolution of issues associated with the mechanism. The Participant has provided some positive commentary around calibration of the Payment Mechanism and evidence of a thorough review of the mechanics of the Payment Mechanism.
5	Very Good	The Participant fully accepts the Payment Mechanism and only proposes amendments that are considered to be significantly beneficial to the Partnership on Value for Money grounds. The mark-up of the Payment Mechanism response demonstrates evidence of a thorough review, and provides positive commentary that might allow early resolution of issues associated with the mechanism. The Participant has provided some positive commentary around calibration of the Payment Mechanism and evidence of a thorough review of the mechanics of the Payment Mechanism.



8.11 Detailed Assessment – ISDS Stage – Further Information – Legal

- 8.11.1 The Partnership will be reviewing Participants' responses to legal submission requirements set out in section 7.1.1. The Participants are reminded that any derogation from the Partnership's stated position on risk allocation and commercial terms shall be negatively scored unless and to the extent such derogations are supported by project specific and/or value for money justification. Such derogations shall also be assessed relative to the position on risk allocation and commercial terms proposed by the other Solutions. Please note that any references to the Project Agreement in this section shall include references to all the Schedules set out in section 7 (Legal Requirements).
- 8.11.2 Each Legal Level 2 Criteria set out in Table 8.2 (section 8.6) above will be scored out of 10 in accordance with the scoring framework set out below. For the avoidance of doubt where the scoring is 0-10, a score of 10 is equal to 100% of the marks available.
- 8.11.3 For the avoidance of doubt, a score out of 10 will be awarded for each of the following Sub-Criteria:-
 - Risk Allocation & Commercial Terms:
 - Contractual Structure; and
 - Approach towards Key Project Risks.

Table 8.12 Scoring of Legal Evaluation Criteria

Score	Term	Explanation
0	Unacceptable	Insufficient or no response received. Overall contractual position of the Participant is entirely unacceptable to the Partnership due to the number and seriousness of deviations from the Partnership's position on risk allocation. The Partnership would not be willing to contract on this basis.
2	Poor	The information submitted does not demonstrate: (i) an acceptance of the Partnership's proposed risk allocation and commercial terms; or (ii) a deliverable contractual structure; or (iii) any evidence of the identification of key project risks and/or value for money proposals (or, in each case, equivalent). The Partnership has serious concerns about contracting with the Participant on this basis.
4	Fair	The information submitted contains assumptions or deviations that demonstrate only limited: (i) acceptance of the Partnership's proposed risk allocation and commercial terms and limited or no reasoning/identification of benefits to support derogations; or (ii)



Score	Term	Explanation
		evidence of a deliverable contractual structure (supported by a market standard security package); or (iii) evidence of the identification of key project risks and/or value for money proposals (or, in each case, equivalent).
7	Satisfactory	The submission confirms: (i) an acceptance of the Partnership's proposed risk allocation and commercial terms and reasoning/identification of benefits provided to support derogations; or (ii) a deliverable contractual structure (supported by a market standard security package); or (iii) satisfactory evidence of the identification of key project risks and/or value for money proposals (or, in each case, equivalent).
9	Very Good	The submission confirms (i) an acceptance of the Partnership's proposed risk allocation and commercial terms and persuasive reasoning/identification of benefits provided to support derogations backed up with market precedent; or (ii) a deliverable contractual structure (supported by a robust security package); or (iii) a good appreciation of key project risks and means by which such risks may be mitigated for the benefit of the Project (or, in each case, equivalent).
10	Outstanding	The submission provides (i) an enhanced risk allocation and commercial terms in favour of the Partnership and persuasive reasoning/identification of benefits provided to support derogations backed up with market precedent; or (ii) a deliverable contractual structure (supported by a comprehensive security package without any limitation); or (iii) an excellent appreciation of key project risks and means by which such risks may be mitigated for the benefit of the Project (or, in each case, equivalent).