Southend-on-Sea Borough Council (SBC) is a Unitary Authority and therefore responsible for waste disposal.

SBC is seeking to engage with suppliers to help understand the options for future Residual Waste Disposal (currently Black Bag Waste and Bulky Waste) and Treatment Services.

The services are currently being provided through a framework contract in partnership with Essex County Council (ECC) which includes the disposal and/or treatment of residual wastes (approximately 44,500 tonnes pa) from SBC. It must be noted that residual waste tonnages have increased by approximately 10% during 2020/21 due to the covid pandemic.

ECC are currently conducting their own market engagement for the treatment and/or disposal of residual waste, which includes the potential for SBC tonnage to be included. However, SBC are keen to understand all options available for future waste disposal and are keen to explore available technologies.

SBC has it own Waste transfer Station to be able to receive and transfer waste via bulk waste haulage arrangements, located in central Southend.

SBC has two Household Waste Recycling Centres (HWRCs) and collects residual wastes in sacks from approximately 65000 households, the remaining approximately 15000, by way of communal bins.

There are opportunities for collecting commercial waste which SBC is exploring.

In 2019 SBC declared a Climate Change Emergency so any solution will need to demonstrate how it fits in with the Councils vision of achieving net zero carbon emissions for its own activities by 2030 and then supports the wider Government target of achieving net zero carbon emissions by 2050.

With this in mind:

1. SBC has approximately 44,500 tonnes per annum of residual waste, made up of approximately 37000 tonnes of black sack waste from households and approximately 7500 tonnes of bulky waste from HWRCs, how could you assist in the disposal of this and ensure this is cost effective for the Taxpayer?

1. What technology type could you offer as a solution, please include as a minimum: type of facility, location, details of the capacity available, types of waste accepted, over what period and any key risks that SBC need to be aware of?
2. What are the benefits and drawbacks of your solution?  Please include as a minimum: limitations on waste acceptance i.e. composition, bulky waste; any planning constraints or planning issues we should be aware of and what is the impact of inclement weather.
3. What contingency sites do you have available? Please include facility, location, details of the capacity available and what technology type/solution these area.
4. What are the main risks you are concerned about when working with a local authority.

1. The Authority’s primary concerns are waste acceptance, price and environmental impact, how could we minimise our exposure to these concerns?
2. What technical or commercial terms do you require in order to offer the best value for money in the short and long term (and any potential discounts for the latter)? e.g. waste composition protections, guaranteed minimum tonnages or payments, contract type/ length.

Please respond using the Questions as headings and include the contact/organisational details of the person completing this questionnaire and details of the person who can be available for a follow up communication if different.

Please return your responses to Paul Terry [paulterry@southend.gov.uk](mailto:paulterry@southend.gov.uk) by 5pm on Monday 19th April 2021. All responses will be treated as confidential and commercially sensitive. Completion of this questionnaire will not preclude a supplier from any future procurements with SBC.