Greater Cambridge Shared Waste – Consultee Response Issued 24 Feb 2023 Application no 22/02771/OUT – Revised Documents

Applicant Comment 1 – Vehicle tracking

There are a number of points that need clarification/further evidence provided:

- On the vehicle tracking its unclear what the vehicle is sitting on when collecting from bins beside 1 Milton Avenue. There appear to be a couple of tight turns where the vehicle collides or is close to colliding with buildings.
   The tight turn from S21 into 1 Chesterton Square is very tight and therefore a roundabout might be a better solution if the road is wide enough for that.
- After leaving 1 Milton Avenue it looks as though the vehicle is then travelling over pedestrian areas rather than roads on its way to 1 Station road collection point.
- 3. We require bin drag distances for all collection points
- 4. We require clarification regarding whether roads will be adopted or built to adopted standards
- For some collection points its unclear how we would be collecting from them
  eg S11 and S12. It looks as though we might be dragging bins long distances
  and over Swales. For 1 Chesterton Road it is not clear where we entering the
  bin store.
- 6. Bin stores S13 S16 appear to be set back making distances potentially longer than they need to be.
- 7. Its not clear what parking enforcement will be provided in hammer heads. If cars park in those areas will we be unable to collect.
- 8. If roads continued past 3 Station Row this would negate the need for both hammer heads, eliminate reverses, concerns regarding parking enforcement, and be our preference.

A focused meeting may mean these points can be resolved.

Applicant Comment 2 – bin capacities

See attached comments on the POWMP regarding bin capacities – these need revising by the applicant as the SPD states that local guidance must be applied and this has not been followed. In summary, a small increase in recycling and residual bins is required with change to green bins (larger capacity = smaller number).

However, we must reiterate at this point, given the whole site is apartments with no house type swellings, underground bin systems would be preference to avoid 11 bin stores and their respective potential issues (including door locking issues, TUG/towing) and provide a more effective way of recycling for occupants as well as opportunity to increase floorspace within the buildings for alternative use.

Applicant Comment 3 – developer engagement

No further comment from GCSWS

Applicant Comment 4 – Net Zero, Circular Economy and Sustainability

GCSWS position remains that application has not demonstrated a comprehensive and integrated approach for household-type material that is collected from domestic and commercial premises (irrespective of which commercial waste collector is utilised). There are now a number of underground bin systems across Greater Cambridge, and we expect development of this scale to adopt this model as well as exploring further underground collections, for example, of food waste.

GCSWS comments regarding commercial collections

1. Imperative that all binstore areas are at street level – opening directly onto the street where RCVs are likely to stop for loading/ collection, otherwise a process/expense is required in order to move bins in/out for collections which is time

consuming, dangerous and leads to repeated collection complications and costs as well as litter in surrounding area, irrespective of collection provider.

- 2. All designs & plans must follow GCSWS guidance as this enables them to be valid and relevant for all/any waste collection contractors, third party or FM contracted. H&S & local environment requirements need to be designed.
- 3. There is described in the POWMP (page 17/13) the use of compaction machinery to "help optimise the efficiency of the system proposed". It is important to note that waste collection contractors (GCSWS or other) can refuse to collect such compacted containers or where they do apply greater charges due to the risk they pose to their collection staff and greater cost of disposal associated with amount of waste. Nor will they allow their supplied containers to be used under compaction machinery. Nor will they empty containers they have not supplied.