**Market Hill Specification & Layout Information**

Bawtry Town Council are looking to resurface the Market Hill car park area and create a better ‘shared space’ environment with the introduction of some ‘soft’ areas where possible. The intention being to create a balance between minimising any loss in parking spaces and creating a more pleasant pedestrian environment. The following need to be taken into account.

Layout:

* The architect’s proposed drawings provide the proposed layout.
* The intention is for the car park to be ANPR controlled with a single entrance (from the south side of each area) and exits (from the north side of each area) - i.e. vehicular parking adjacent to the High Street will no longer be permitted and appropriate measures to prevent access are to be used (e.g. rail fencing)
* Pedestrians will also be encouraged to cross at the exiting crossing on High Street.
* Parking bay sizes recognise the current size of cars & take account of any imminent revised bay size recommendations
* EV bays are to be provided & the recommended number of disabled bays.
* Appropriate provision are made for motorcycles and pedal cycles
* The layout accommodates the Fruit and Vegetable stall agreed ‘footprint’ on the days that they are open & can be used for parking (or pedestrian space) on other days
* The existing restricted hour taxi rank bays remains in the same location.
* Wheelchair access to the market cross continues to be accommodated via the south and/or north access point

Specification:

* Machine laid surfacing (25 or 30mm thickness), appropriate to the location, to give a good lifespan (15 year +) and to include any structural repairs where necessary. Bids are expected to include full reconstruction or the road areas and a bill of quantities used to formulate their bid is expected from each bidder.
* Thermoplastic lining to be provided to the new layout
* Creation of a defined footpath in the southern side (from the junction with Tickhill Road as far as the former bank building, using paving material to blend in with the existing - the cellar in front of the Tasting Note (currently covered by a metal plate) needs to be appropriately accommodated within the footpath. The footpath may require some drainage due to a potential backfall.
* Appropriate treatment to the tree root problem areas to ensure that the trees are not damaged – via incorporation of the roots within ‘soft’ areas and/or other permeable material treatment around the tree base
* Any soft areas should be edged by kerbing & the inner area to be punctured (or broken up) before covering with a suitable thickness of topsoil sufficient to enable any new shrub planting to become established - this may require double height kerbing in places.
* The existing (4.2m wide) pedestrian route to be maintained, incorporating tactile paving were necessary, and to be finished in a different colour to the main car park area. This concept could be continued from the crossing to the bus shelter to define a clear pedestrian route
* The existing green hut is to be removed but the existing planters and the fruit and vegetable stall needs to be lifted to allow the area beneath to be resurfaced and repositioned in its new location.
* Ducting to be installed to allow for ANPR camera installation and additional lighting of the car park in the future
* The electricity supply points need to be rationalised (either underground and/or a surface mounted box at the side of the bus shelter. There is an existing supply to the green hut and an old concrete box near the pedestrian crossing which is used for the Christmas tree illuminations. If possible a further electricity supply point near the market cross would be useful
* A new Christmas tree fixing point needs to be provided (close to the existing) to prevent the need for the planter to be continually moved.
* Work to Doncaster Council technical specification of construction materials and standard construction details (included within the tender pack)