**Road Construction Consent**

**Guidance on Costings to be included in Determining Road Bonds at RCC Award**

Developers or their Agents should provide cost estimates built-up from quantities and unit rates for all items required to construct the roads to an adoptable standard, including any infrastructure needed for the roads to operate. This will include costs for:

* All site set-up and prelim. costs required for construction to be undertaken, including on-site management and supervision costs.
* The earthworks required to establish the formation level for the road and footways, plus the establishment of any soft verges and landscaping within the proposed road boundary.
* The construction of all carriageway and footway pavements with the associated kerbing, including any remote paths intended for public adoption. This should include any roads or parking courts intended to remain private that will be needed for the development to operate effectively.
* All surface water drainage systems that are carrying roads drainage. It will include all gullies and tails, carrier and filter systems, chambers, outfalls and associated SUDS features. The costs for any surface water drainage systems not carrying roads water run-off that are remote from the road can be excluded. However, the costs for any systems located within the road boundary that are not carrying roads drainage should be included.
* The foul water drainage systems located within the proposed road boundary.
* The formation of service strips within the proposed road boundary, including costs for any ducting required to accommodate such services.
* The provision of street lighting, including all cabling and ducting.
* Any traffic signals and/or signalised pedestrian crossings, including all loops, detectors, controllers and associated ducting, cabling and electrical connections.
* All road markings, traffic signs and other proposed street furniture, including street name plates and any traffic calming features.
* Road structures including the cost of any associated licenses required to construct them.