Committee: Planning Applications Committee

Date: 14 JULY 2016

Wards: all

Subject: Viability briefing

Lead officer: James McGinlay, Head of Sustainable Communities

Lead member: Councillor Linda Kirby

Contact officer: Tim Catley, S106/External Funding Officer, Future Merton

Recommendations:

1. Members note the contents of this report.

1 PURPOSE OF REPORT AND EXECUTIVE SUMMARY

- 1.1. This item has been brought before committee at the request of the Chair, Councillor Linda Kirby.
- 1.2. It sets out how Merton, other London boroughs and the GLA deal with assessing development viability of planning applications, in particular to support affordable housing. This focus is in line with the recommendations arising from the Housing Scrutiny Task Group's final report (October 2015)
- 1.3. A pan-London borough officer group has developed a protocol for the whole of London (see Appendix 1) to agree a consistent approach to addressing viability considerations across the boroughs.
- 1.4. It is understood that the new Mayor of London has set affordable housing as a top priority and will be using the protocol to inform the new London Plan policy and guidance surrounding viability and affordable housing.
- 1.5. The Government have also commenced reviewing viability, in particular the potential to standardise the types of viability information that is assessed.
- 1.6. Officers will be preparing and engaging with members on proposals surrounding viability over the coming months with a view of taking an item to September Cabinet to seek adoption of the revised Planning Obligations SPD and a revised planning application validation checklist to support the improved approach to addressing viability in planning applications.

2 DETAILS

2.1. Development viability has become an important consideration within the planning process as established by the National Planning Policy Framework 2012 (NPPF) paragraph 174 which states "To ensure viability, the costs of any requirements likely to be applied to development, such as requirements for affordable housing, standards, infrastructure contributions or other requirements should, when taking account of the normal cost of development and mitigation, provide competitive returns to a willing land owner and willing developer to enable the development to be deliverable"

- 2.2. Viability testing is undertaken when boroughs produce Local Plans and when considering planning applications. This influences the extent to which new developments meet Local Plan requirements, in particular the provision of affordable housing, infrastructure and compliance with environmental policies.
- 2.3. Development viability is assessed by comparing the net or "residual" value of a development (after deducting its costs from its revenue) with the value of the land. If the former is sufficiently greater than the latter and would provide a competitive return to a willing developer then the development is considered "viable" and the landowner could be expected to release the land for development.
- 2.4. Many developers state that only minimal levels of affordable housing, well below policy targets, can be viably delivered with their planning application and there are constant challenges in assessing viability on most housing sites.
- 2.5. Each viability appraisal contains information on costs and revenues that would be associated with a scheme, which need to be evidenced and verified. Appendix 2 sets out some key components of development viability appraisals and explains briefly what they mean and notes some common issues with those inputs.
- 2.6. In the Autumn Statement 2015, the Government announced an intention to 'bring forward proposals for a more standardised approach to viability assessments'. The Government is now seeking views from across the development industry, including local authorities, as to how viability is working or could be improved, and any suggestions as to areas where information can be standardised.
- 2.7. The new Mayor of London, who has made affordable housing one of his top priorities, is expected to carry out an overhaul of the London Plan over the first year of his term, to be preceded by an initial statement on policy and guidance within the next couple of months, with a strong affordable housing and viability emphasis.

London Borough Protocol

- 2.8. A borough officer group was set up in late 2014 to discuss experiences, challenges and approaches to assessing viability with the aim of improving outcomes for councils and local communities. A key action of the group has been to produce a joint protocol (see current draft London Viability Protocol at Appendix 1) drawing on best practice to set out overarching principles for considering development viability in line with the NPPF and the national Planning Practice Guidance (PPG).
- 2.9. The aim of the protocol is to provide greater clarity to applicants regarding the information required from development viability appraisals, and to address key issues such as the transparency of information, land value and the use of review mechanisms to assess whether greater policy compliance could be achieved after permission has been granted.

- 2.10. The protocol will not be formal planning guidance but will be read alongside local development plans and borough guidance. This will help to promote consistency and public confidence in the process.
- 2.11. Officers from other London boroughs have been in discussions with CLG and it is understood that the new Mayor of London's will take much of the protocol to inform guidance and policy development, both the initial statement expected over the next couple of months and the new London Plan over the coming year. The protocol has been consulted on publically over February/ March 2016.
- 2.12. The protocol will allow an opportunity for boroughs to demonstrate, a borough-led option for how a standardised approach could work, and thereby influence the development of Government policy in this area as part of Government's viability review..

Merton's approach

- 2.13. Following the recommendations of the Affordable Housing Task Group last year, officers have been investigating ways to improve the robustness in how Merton assesses viability appraisals, and on the back of the London borough officer group, the viability protocol and Mayor of London guidance, have identified the following two key priorities:
 - (i) Increasing transparency in viability submissions to Merton It is proposed to amend the local validation checklist to require the submission of viability information when the planning application is submitted to allow a timely and robust assessment of viability information, and clarity as to the extent, format and timing of which viability information will be made available to Councillors and the public.
 - (ii) Update and adopt the revised planning obligations SPD so that it reflects up to date London Plan supplementary planning guidance on viability, any relevant conclusions to the Government review, the London Viability Protocol and providing the subtext to the aforementioned changes to the validation checklist.
- 2.14. The timescales for delivering these priorities are as follows:
 - Over the summer 2016 finalise and engage with members as to the details of the proposals.
 - September 2016 Cabinet approve the adoption of the revised Planning Obligations SPD, and approve the revisions to the validation checklist. This will form part of a larger report covering Planning Obligations, CIL and the changes to the validation checklist.
 - September to November 2016 public consultation on the validation checklist
 - December 2016 adopt, publish and commence applying the revised validation checklist

- 3 ALTERNATIVE OPTIONS
- 3.1. N/A
- 4 CONSULTATION UNDERTAKEN OR PROPOSED
- 4.1. The London Viability Protocol was consulted on during February/March 2016 as discussed in the body of the report. Para 5 below sets out the approach to engaging with members, approving the Planning Obligations SPD and consulting on the planning application local validation checklist.
- 5 TIMETABLE
- 5.1. As set out in paragraph 2.13 of the report.
- 6 FINANCIAL, RESOURCE AND PROPERTY IMPLICATIONS
- 6.1. This report is just for information.
- 7 LEGAL AND STATUTORY IMPLICATIONS
- 7.1. This report is just for information.
- 8 HUMAN RIGHTS, EQUALITIES AND COMMUNITY COHESION IMPLICATIONS
- 8.1. N/A
- 9 CRIME AND DISORDER IMPLICATIONS
- 9.1. N/A
- 10 RISK MANAGEMENT AND HEALTH AND SAFETY IMPLICATIONS
- 10 1 N/A
- 11 APPENDICES THE FOLLOWING DOCUMENTS ARE TO BE PUBLISHED WITH THIS REPORT AND FORM PART OF THE REPORT
 - Appendix 1 London Viability Protocol
 - Appendix 2 Key Components of Development Viability Appraisals
- 12 BACKGROUND PAPERS
- 12.1. Paragraph 173 of the National Planning Policy Framework
- 12.2. Viability paragraphs (various) of the Governments Planning Practice Guidance
- 12.3. Part 4 of the London Plan Housing SPG (March 2016)

LONDON BOROUGH DEVELOPMENT VIABILITY PROTOCOL May 2016

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London Borough Viability Group (Logo)

The London Borough Viability Group was formed in 2014 in response to the increasing emphasis placed on development viability in the planning process. The Group draws together planning, housing and surveying officers from across London's boroughs to consider best practice in the assessment of viability.

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1. Introduction

- 1.1 Viability testing is undertaken when local authorities produce Local Plans and can be used as part of the application process to ensure that developments are deliverable. This can influence the extent to which new developments meet Plan requirements, such as the provision of affordable housing and infrastructure and compliance with environmental policies.
- 1.2 The London Plan requires that boroughs evaluate viability appraisals rigorously¹. Robust assessment is vital to ensure the implementation of adopted planning policies which form the basis of the delivery of sustainable development in each authority.
- 1.3 There is a range of different guidance relating to viability assessments which has in some cases led to a diversity in approach. The protocol sets out overarching principles for how boroughs will approach development viability where this is a consideration as part of the planning process, in line with the National Planning Policy Framework (NPPF) and the national Planning Practice Guidance (PPG).
- 1.4 The protocol will provide greater clarity to developers and members of the public and should be read alongside local Development Plans and associated guidance. It does not alter existing policies, but provides additional advice on the information requirements and approaches that local authorities intend to apply when assessing viability.
- 1.5 The draft protocol was subject to public consultation between 22 February and 20 March 2016.

2. Delivery of sustainable development

2.1 The National Planning Policy Framework (NPPF) establishes that the key purpose of planning is the delivery of sustainable development through a 'plan-led' system² as set out in statute. Planning should: help to deliver strong, responsive and competitive economies, by co-ordinating development requirements, such as the provision of infrastructure; create sustainable, mixed and healthy communities; meet full, objectively assessed needs for market and affordable housing; promote sustainable transport; require good design; conserve and enhance the natural and historic environment; and, meet the challenge of climate change.

¹ London Plan March 2015 (FALP) policy 3.12 and paragraph 3.71

² NPPF paragraph 17

- 2.2 The NPPF also requires that the costs of planning requirements should allow for competitive returns to a willing land owner and willing developer to enable development to be deliverable³. The process and methodology for testing this must be accounted for within the context of the NPPF as a whole and the overarching objective of achieving sustainable development.
- 2.3 The Statutory Development Plan for each authority consists of the London Plan and borough Local Plans (typically comprising of a Core Strategy, Development Management Policies and Site Allocations). Where a scheme meets Development Plan policies, including affordable housing targets, a viability assessment may not be required.
- 2.4 Significant changes to the planning system are set out in the Housing and Planning Act 2016 and proposed revisions to the NPPF, including the introduction of starter homes and permission in principle. The guidance set out in the protocol is applicable when assessing the viability of proposals under the new arrangements introduced by the Act and the NPPF.
- 2.5 As part of their consultation on Starter Homes Regulations, the Government are considering a viability exemption that will apply only in tightly defined circumstances to ensure that developments with exceptionally high infrastructure costs or in particularly low demand areas are able to proceed. Boroughs will consider further regulatory changes as they come into effect.

3. Viability Assessment Process

- 3.1 PPG requires that viability assessments should be evidence based. Development viability issues can cause delay to the determination of applications when not addressed at an early stage or when insufficient information is provided. To enable authorities to evaluate appraisals rigorously:
 - Section 106 Heads of Terms and development viability (where this is likely to be a consideration) should be discussed at 'pre-application stage'.
 - Proposals submitted should be designed in a form that accords with Development Plan policies and associated guidance.
 - Viability assessments should reflect Planning Practice Guidance on viability and Mayoral and borough guidance relating to methodology and inputs.
 - Assessments should include all relevant information required by the council. Viability
 evidence must be robustly justified and appraisal assumptions benchmarked against
 publicly available data sources. Appraisals must be balanced, coherent as a whole
 and internally consistent.
 - Applicants should demonstrate that the scheme is deliverable with the proposed level of planning obligations.
 - Applicants and/ or assessors should confirm that the assessment provides a fair and true reflection of viability and that this complies with professional and ethical standards.
 - A working electronic version of the viability appraisal model should be provided to the relevant authority.
- 3.2 Councils will consider whether the approach adopted and the inputs applied are appropriate and adequately justified by evidence⁴. In doing so boroughs will typically take advice from external consultants. The reasonable costs of this process will be paid for by applicants.

³ NPPF paragraph 173

⁴ PPG Viability Paragraph 16 states that an applicant should be "able to demonstrate to the satisfaction of the local planning authority that the planning obligation would cause the development to be unviable" before an authority agrees to vary requirements

- 3.3 Applicants may be required to brief members of the planning committee and the public on the details of their viability assessment.
- 3.4 An appraisal should be updated where necessary to ensure that the assessment reflects current market conditions at the point of determination in line with PPG⁵.
- 3.5 Following assessment of an applicant's viability appraisal, the relevant council will indicate whether the scheme complies with Development Plan policies and whether or not additional planning obligations are required to ensure compliance.

Openness

- 3.6 Information relevant to the plan-making and planning application process is publicly available. This is consistent with the NPPF which places a requirement on councils to facilitate community involvement in planning decisions⁶. PPG states that transparency of viability evidence is encouraged wherever possible⁷. The Government has also set out an expectation of full transparency in their statement on estate regeneration⁸.
- 3.7 The Environmental Information Regulations (2004) recognise the benefits of public participation and include a presumption in favour of disclosure. To ensure transparency and public participation:
 - Authorities will expect that information provided can be made available to the public alongside other application documents. In submitting information, applicants do so in the knowledge that it may be made publicly available. Authorities will consider this having regard to the specific circumstances that apply.
 - Regardless of the approach taken by an authority in respect of making an appraisal publicly available, boroughs may make information available to planning committee members or any other member who has a legitimate interest in seeing it.
 - Authorities may also be required to make information available to a third party where another body has a role in determining an application or providing public subsidy and when fulfilling their duties under the Environmental Information Regulations and freedom of information legislation.

4. Development Values

- 4.1 Assumptions relating to development values should be justified with reference to up to date transactions and market evidence relating to comparable new build properties within a reasonable distance from the site and, where relevant, should reflect arrangements with future occupiers. In particular:
 - Information relevant to comparable properties should be: directly comparable to the site in question or should be adjusted to ensure it is comparable; and be fully analysed to demonstrate how this has been interpreted and applied to the application scheme.
 - For any units with characteristics which justify higher values (e.g. upper floors, south facing units, river frontage etc.) further details should be provided, with reference to units of similar characteristics in nearby schemes where possible.

⁶ NPPF paragraphs 66 & 69

⁵ PPG Viability Paragraph 17

⁷ PPG Viability Paragraph 4

⁸ DCLG (2016) Estate Regeneration – Statement

• In line with the London Plan⁹, applicants should engage with Registered Providers (RPs) at an early stage. Affordable housing values should reflect discussions with and offers made by RPs. Affordable housing provision should be maximised making the most effective use of affordable housing resources. Values should be evidenced through calculations of rental and capital receipts (including staircasing receipts for shared ownership units) and available external/ internal subsidies.

5. Development Costs

- 5.1 Build costs should be provided in an elemental form based on a detailed specification of the proposed development and supported by evidence from cost consultants.
 - Cost details should generally be provided based on Gross Internal Area (GIA), clearly apportioning costs to different elements of the development (i.e. commercial, market residential, affordable housing etc).
 - Costs should be provided in a detailed elemental form that enables them to be benchmarked against publicly available sources such as BCIS. Authorities may seek advice from a Quantity Surveyor to be paid for by the applicant.
 - Authorities will expect a clear correlation between a development's specification, assumed build costs and development values, and for there to be consistency with comparable sites.
 - Any site-specific abnormal costs should be disaggregated and supported by robust evidence (including contractor costs). The presence of abnormal costs would normally be expected to influence land value.
 - A relationship between professional and marketing fees and development values should also be evident.
 - A standardised approach will generally be adopted to finance costs which should be justified according to the specific proposal, reflecting varying interest costs (if applicable) throughout the development period.
- 5.2 In line with PPG, appraisals should normally be based on current day costs. In particular, these should not include build cost inflation where current day values are assumed. For medium and longer term schemes future changes in costs should only be reflected where projected changes in values based on relevant market data have also been incorporated.
 - If a viability assessment assumes changes in development values and build costs, this should be accompanied by a full and detailed justification including evidence of long-term new build trends, current market conditions and market expectations. Profit levels should be fully justified and should not be set at a level that offsets the benefits of assuming growth.
 - If an applicant chooses to rely on growth forecasts, the inherent uncertainty associated with forecasting is such that a viability review will be necessary to assess actual changes in value and costs (see below).

6. Planning Contributions

6.1 Likely S106 planning obligations should be included as a development cost and be determined in accordance with Plan policies and guidance. Community Infrastructure Levy (CIL) charges should also be included as a development cost and should be calculated in accordance with borough/ Mayoral Charging Schedules and the CIL Regulations. Borough and Mayoral CIL instalment policies, and phased payments under the CIL Regulations, which aid developer cashflow should also be reflected in the assumed timing of payments.

⁹ Policy 3.12 and paragraph 3.71, 3.72

7. Developer Profit

- 7.1 Evidence should be provided from applicants and lenders to justify proposed rates of profit taking account of the individual characteristics of the scheme, a development's risk profile and comparable schemes. Profit levels should be appropriate to current market conditions and in particular would be expected to be lower than levels that were typical following the downturn. Profit levels are likely to fall within a range of 15-20% as a proportion of development costs for market housing and commercial floorspace depending on the circumstances of the proposal. Profit requirements for affordable housing for rent or ownership should reflect lower levels of risk at typically 6% on costs.
- 7.2 It should be made clear how the profit level has been risk adjusted taking into account other assumed inputs within an appraisal. For example, the adoption of cautious assumptions such as the inclusion of contingencies and other costs at the upper end of typical parameters would warrant a lower target profit.
- 7.3 Authorities will normally consider profit as a factor of gross development value (GDV) and / or gross development cost (GDC). An 'internal rate of return' (IRR) approach of measuring profit, which is associated with a long term development programme and assumed growth in values and build costs, is sensitive to the timing of costs and income. If IRR is relied on a full justification must be provided for the assumed development programme, the timing of cost and value inputs and the target IRR. Where IRR is used as a measure of profit, authorities may also consider profit as a factor of GDC/GDV.

8 Land Value

8.1 Within planning viability assessments there are two assessments of land value that are undertaken to determine whether a proposal is viable: the assessment of *residual land value* and *benchmark land value*. The *residual land value* is determined through deducting development costs from development value (see guidance on costs and values above) to ascertain the remaining value that is available to pay for land¹⁰. This is then compared with the *benchmark land value* which is the value below which the current / existing use will be retained onsite and the land will not be released for development.

Benchmark land value

8.2 The process for establishing an appropriate benchmark land value for a viability assessment is key, because this indicates the threshold for determining whether a scheme is viable or not. A development is typically deemed to be viable if the residual land value is equal to or higher than the benchmark land value, as this is the level at which it is considered that the landowner has received a 'competitive return' and will release the land for development.

Existing Use Value Plus Premium

8.3 The 'Existing Use Value plus' (EUV+) approach to determining the land value benchmark is based on the current use value of a site plus a premium. The principle of this approach is that a landowner should receive at least the value of the land in its 'pre-permission' use, which would normally be lost when bringing forward land for development. A premium is added to provide the landowner with an additional incentive to release the site, having regard to site circumstances.

¹⁰ This is the residual method of land valuation

- 8.4 The benefit of this approach is that it clearly identifies the uplift in value arising from the grant of planning permission because it enables comparison with the value of the site without planning permission.
- 8.5 PPG confirms that comparing the current use value of a site with the residual land value generated by the proposed development (which must be equal to or higher than the benchmark) is an appropriate way to determine whether or not a 'competitive return' is achieved for the land owner¹¹.
- 8.6 In line with the Mayor's Housing Supplementary Planning Guidance (SPG) and the GLA Affordable Housing Toolkit Guidance Notes, the boroughs consider that the 'existing use value plus a premium' approach is most conducive to achieving the goals of the planning system and should be used to determine the benchmark land value in most circumstances¹².
- 8.7 When determining an appropriate land value benchmark:
 - An existing use value should be fully justified with reference to comparable evidence, which excludes any hope value associated with development on the site or alternative uses. This evidence should relate to sites and buildings of a similar condition and quality or otherwise be appropriately adjusted. Where an existing use and its value to a landowner is due to be retained in a development (and not lost as is usually the case), a lower benchmark would be expected.
 - Premiums above Existing Use Value should be justified, reflecting the circumstances of the site and landowner¹³. The actual percentage will be determined on a site by site basis depending on the actual use of the site. For a site which does not meet the requirements of the landowner or creates ongoing liabilities / costs, a lower premium would be expected compared with a site occupied by profit-making businesses that require relocation.
 - As set out in PPG, in all cases land or site value should reflect Development Plan Policies, planning obligations and CIL¹⁴. When determining a level of premium that would be sufficient to incentivise release of a site for development and ensure that a landowner receives a 'competitive return', this should take into account the overarching aim of delivering sustainable, policy compliant development and that an uplift in land value is dependent on the grant of full planning consent.

The Market Value Approach

- 8.10 An alternative approach determines the benchmark land value using the market value of land, having regard to Development Plan policies and material considerations. This is based on RICS guidance which is predicated on the basis that land trades at market value¹⁵. Notwithstanding this, as referred to in the Mayor's Housing SPG, recent research by the RICS has identified flaws in the application of the 'Market Value' approach¹⁶.
- 8.11 The RICS research explains that 'if market value is based on comparable evidence without proper adjustment to reflect policy compliant planning obligations, this introduces a

¹¹ PPG Viability Paragraph 24

¹² Also applied within the Homes and Communities Agency Guidance 'Responding to the Downturn', and Local Housing Delivery Group 'Viability Testing Local Plans: Advice for Planning Practitioners'

¹³ This is considered further in: the GLA Development Appraisal Toolkit Guidance Notes (2015)

¹⁴ PPG Paragraph 23

¹⁵ See RICS Guidance Financial Viability in Planning (2012)

¹⁶ Mayor's Housing SPG (2016), paragraph 4.1.5

circularity, which encourages developers to overpay for sites and try to recover some or all of this overpayment via reductions in planning obligations'17. This is inconsistent with the requirements of PPG, and creates a scenario where it becomes almost inevitable that policy requirements are found to make a development unviable.

- 8.12 The GLA Viability Toolkit Guidance Notes (2015) also reference potential problems with this approach: "It is possible for the Toolkit to model an approach where the land acquisition cost is used as a driver for the viability calculation. Users will need to be aware that this approach effectively "turns the model on its head", and determines that policy requirements are the 'residual' in the calculation and thus open to being 'squeezed' by developers who have not reflected policy in their bid for land"18.
- 8.13 Land transactions reflect the specific circumstances of the developer whereas planning viability appraisals are typically undertaken on a standardised basis. Reliance on land transactions for sites that are not genuinely comparable or that are based on assumptions of low affordable housing delivery, excess densities or predicted value growth, may lead to inflated site values. This undermines the implementation of Development Plan policies and the ability of planning authorities to deliver sustainable development.
- 8.14 For these reasons the sale price of land is distinct from a benchmark land value and should not be included in a viability assessment. Where site value does not take full account of the Development Plan or CIL charges, where market land transactions are not fully evidenced and genuinely comparable, or where transactions are based on growth assumptions and have not been appropriately adjusted (while PPG requires that assessments are normally based on current day values) the Market Value approach will not be supported.
- 8.15 The same approach will apply when determining land value on sites that may be subject to planning permission in principle. Site values that do not fully reflect Development Plan Policies including affordable housing requirements will not be accepted.

Alternative Use Value

- 8.16 Where a benchmark land value is based on an alternative use, this should be realistic and comply with planning policy19. The Mayor's Housing SPG states that an Alternative Use Value (AUV) approach to determining a benchmark land value should only be used if the alternative use would fully comply with development plan policies and it can be demonstrated that the alternative use could be implemented on the site in question²⁰.
- 8.17 Where an applicant intends to rely on an alternative use valuation they should provide information to enable the authority to determine whether the scheme is capable of securing consent and a viability assessment for the alternative use, and demonstrate that there is market demand for the alternative use.

Residual Land Value

The residual land valuation approach is sensitive to small changes in value and cost inputs which can significantly change the resulting land value that is generated. The comparison method of valuation can be used to cross-check the residual land value. This uses market evidence as a basis of assessing whether a residual land value realistically

¹⁷ RICS (Professor Neil Crosby, Professor Peter Wyatt) Financial Viability Appraisal in Planning Decisions: Theory and Practice (2015)

¹⁸ GLA Viability Toolkit Guidance Notes (2015), page 11

¹⁹ PPG paragraph 24

²⁰ Mayor's Housing SPG (2016), paragraph 4.1.6

reflects market conditions as required by PPG. In some circumstances, such as where a residual land value is lower than transacted land values²¹, it may be necessary to revisit relevant inputs in an appraisal (such as profits/ costs etc.) to ascertain whether these are appropriate and realistic.

9 Viability Review Mechanisms

- 9.1 Development values adopted within viability assessments are typically determined based on current day values at the point of the planning permission. However there is usually a time lag between the planning stage and delivery of the development with developers normally having up to three years to implement a development and the construction period further delaying the point at which values are realised. During this time significant changes can occur to the viability of a development.
- 9.2 London Plan Policy 3.12 makes provisions for 'contingent obligations' where viability is reappraised at a later stage through a viability review to determine if a greater level of policy compliance can be achieved. This is intended to ensure that the maximum public benefit is secured over the period of the development.
 - Where affordable housing targets and other policy requirements are not met at application stage due to viability considerations, authorities will require applicants to enter into review mechanisms within Section 106 agreements. These will enable a re-assessment of viability to determine whether additional affordable housing and other planning obligations can be provided at a later date to ensure the greatest possible level of policy compliance. In line with the Mayor's Housing SPG and current practice, authorities may seek reviews on phased and non-phased schemes.
 - Reviews may take place prior to or at an early stage of development enabling additional onsite affordable housing to be provided, or at a later stage based on actual values / costs which will generally result in a financial contribution. On phased schemes viability reviews may be required at different stages of the development process.
 - Where a 'surplus' profit is generated over and above the 'target' or 'base' profit level (which is necessary to ensure a viable development), this will be prioritised for a greater level of policy compliance (capped by relevant policy requirements). In some instances a council may deem it appropriate for a developer to receive a share of surplus profit to remain incentivised to maximise value.
 - The purpose of review mechanisms is to ascertain whether additional policy compliance can viably be achieved at the point of delivery. Review mechanisms should not result in a reduction in policy compliance which is likely to affect the acceptability of a development proposal.

10 Mayoral 'Call-In' Applications

10.1 For developments that are 'called-in' by the Mayor of London, boroughs will work with the Mayor to assess viability appraisals in accordance with the Statutory Development Plan.

²¹ These should be comparable and consistent in approach or adjusted accordingly

Appendix 2

Components of Development Viability Appraisals

	Meaning	Notes
Revenue Inputs		
OMV	Open Market Value of individual components in a development, e.g. dwellings, retail floorspace, car parking spaces. Commonly expressed as £value/square foot	Important that values are based on relevant transactions from comparable sites
GDV	Gross Development Value. The aggregate value of all the individual component's OMV, including rental values, and other revenue streams.	Subsidies should also be accounted for here, e.g. contributions from infrastructure/affordable housing providers for community facilities and affordable housing land/buildings/units
Cost Inputs		
Construction Costs	The costs for buildings and externals. Usually includes contingencies (average 5%) which can increase for complex sites. Royal Institute of Chartered Surveyors "BCIS" provides benchmarks to assist assessments.	For smaller sites variations from BCIS low/median quartiles need to be evidenced by detailed breakdown of costs. For larger sites these breakdowns should be provided as a matter of course.
Developers Profit/return	A measure of risk with developers profit higher if the development is considered more risky. This is expressed as a cost as developers and their lenders require it as a buffer given levels in the appraisal are based on current day value/costs for development that will happen at an uncertain time in the future. Except for the very large development that is built out over the longer term, this is expressed as a percentage of GDV or construction cost.	This is an area of concern as levels remain at the same as those applied during the recession. It is difficult for LPAs to scrutinise due to lack of evidence that is in the public domain (also relevant to other cost inputs and BLV). Often set out by applicants as an output but is best understood as a cost.
CIL, Affordable Housing and other planning	CIL and S106 contributions will usually be expressed as fixed costs. Affordable housing costs will usually be reflected in	NPPG states that any planning obligations can't make development

obligations	a reduced amount of revenue from the development (reduced OMV/GDV) plus on-costs to the affordable housing provider, or a fixed subsidy from an affordable housing provider based on an offer for the land (with a reduced number of units given an OMV), buildings or units that would be less valuable to the developer than if that land/buildings/units were sold on the open housing market. Note that affordable housing units usually require a lower developer's profit (i.e. lower cost than market housing) because they are considered less risky.	unviable. Provided that the other viability components are agreed and have been verified through a robust form of scrutiny, LPAs either are required to reduce planning obligations until development is viable, or (except on grounds of lack of affordable housing) refuse to grant planning permission.
Outputs		
Residual Value	The output of the development viability appraisal, which effectively tells you the value of the development. As above planning obligations/Affordable Housing would need to be reduced until the residual value of the development exceeds the Benchmark Land Value (See "BLV below).	Review mechanisms can be used to reassess viability at a later stage and claw back contributions if viability has improved.
Land Value Comparisons		
BLV	Benchmark Land Value. Values for the land that are used to help establish what the Residual Value will need to be for the development to be considered "viable". The Mayor of London SPD and the London Viability Protocol prefers the use of the Existing Use Value "plus a premium" approach, however Inspectors have accepted alternative approaches such as the "Market Value Approach", which is based on values of land transactions for similar sites on the open market or "Alternative Use Values" for development schemes that are unlikely to come forward for development, which have had perverse impacts on ability to deliver policy compliant schemes.	Government Guidance is unclear as to how to approach the question as to whether the prices of land transactions should determine BLV in a highly competitive land market as is the case in London.