Appendix 1: Scope for expansion: school by school

School: Bishop Justus School CE mixed

Current planned size: 180 (6 forms of entry) Total roll 1125 95% capacity Subscription rate (2012): 312% Sixth form: 227

Bishop Justus was a new school opened in 2004 to meet growth requirements in the area. The building was highly specified in order to meet design parameters particularly around the management of surface water to avoid flooding, and in its roof design to meet planning requirements. The school lies in the Green Belt and although refused planning permission, this was granted on appeal.

The school would be prepared to expand to 8 forms of entry with appropriate additions to teaching and non teaching spaces. A master plan has been drawn up to demonstrate how this can be achieved, and governors have approved an option which would provide the additional spaces in halls and classrooms with minimal impact on the external envelope. The outline estimate provided by the consultants is £3.64m including fees.

Given the planning history, any further extension may need to be carefully considered although the principle of development of a school on this site was accepted given the locational and other advantages at the time. The Bishop Justus site is in the centre of the borough and well connected to bus routes.

Beaverwood School for Girls

Current planned size: 224 (7.5FE) Total roll 1325 Net Capacity 1344 (99%) Subscription rate (2012): 279% Sixth form (mixed) 219

Beaverwood currently offer 7.5 forms of entry and whilst the school has seen incremental growth in recent years with new accommodation being built, there are continuing capital needs to maintain the fabric of the building and to ensure that the outdated accommodation is upgraded or replaced. The school would like to extend the sixth form block and to provide for improved dining arrangements as well as expand its sports hall. It would also like to improve its delivery of music and the arts. It also has an ambition to open a nursery.

Given its location near to boundaries with Bexley, Greenwich and Lewisham, the school takes in significant numbers of students from each. It is aware that the numbers of out of borough students applying are increasing, particularly from Greenwich and Lewisham. Fewer students applied this year from Petts Wood and Chislehurst. The review should contain analysis of the growth across the borough so the demographic changes can be clearly understood.

The school would be prepared to consider expansion to 8 to or 9 forms of entry assuming that the additional accommodation was provided, particularly to address the shortfalls described above. The school lies in the Green Belt and a Conservation area which would require careful design and particular attention to land use in any extension proposal.

Bullers Wood School for Girls

Current planned size: 220 (7.3 FE) Total roll 1523 Net Capacity 1341 (114%) Subscription rate (2012): 330% Sixth form (mixed): 436

Bullers Wood occupies a wooded site with conservation status. The site is constrained with limited open areas for playground or for further development. It has seen investment in recent years in new facilities and the most recent is a four storey classroom block. However there remains a need for renewal of general teaching accommodation and the school has proposals to replace an existing modular classroom block with a new building of 20 classrooms at a cost of some £3m.

There is scope to increase numbers by one form of entry to 250. This would require further development and given the nature of the site would require careful design. This would need to incorporate non teaching and ancillary accommodation to meet the shortfall elsewhere.

Charles Darwin School: Mixed

Current planned size: 224 (7.5 FE) Total roll 1277 Net Capacity 1333 (95.8%) Subscription rate (2012): 140% Sixth form (mixed): 224

Charles Darwin serves an area in the south of the borough around Biggin Hill. It takes in significant numbers from Croydon and also has borders with Surrey and Kent. Parental confidence in the school has been growing in recent years although the school has some concerns about the stability of their roll since there has been little growth in the local population, although for next year 230 places have been offered. The school would support a small expansion up to 8FE but it would see its greatest immediate priority being the renewal of existing worn out fabric and buildings, which date from the 1970s and in need to upgrading and repair.

Coopers Technology College: mixed

Current planned size: 232 (7.7 FE) Total roll 1392 Net Capacity 1629 (85%) Subscription rate (2012): 290% Sixth form (mixed): 300 (Funding to 360)

Coopers occupies a large site in a conservation area in Chislehurst. Marjorie McClure Specialist School lies within the site, and it was planned by the LA on the basis that some provision and facilities would be shared. Sharing of facilities takes place at present and increased sharing of facilities could be possible in the future. Coopers has demonstrated through a competitive bidding process to the Education Funding Agency that its buildings are in need of urgent repair and are not fit for purpose, prior to the recent investment 49% of its buildings were in urgent need of repair and renovation. Coopers has been successful in securing funding for three major capital schemes including the refurbishment of a listed building and a rebuild of the English block which required planning approval in an area of green belt land. In securing this funding the school demonstrated value for money and the ability to deliver schemes within budget and timescale..

The school operates in a range of buildings dating from various periods, with significant additions in the 1990s to technology, sport and science. Some of these are of poor quality, mainly the creative arts, from the post war period which the school would like to replace.

The present admission numbers of 232 and the sixth form of 300 are considered to operate comfortably within the existing site and buildings. An increase in admissions to 258 and a Sixth Form of 360 is considered possible and would align with numbers taken in six years

ago. The school currently operates on an 8 form entry organisation, and were it to move to 258 it would want to move to a 10FE model as many of the classrooms are small and were built for class sizes of 25.

The school has commissioned a masterplan which contemplates further expansion by an additional two forms of entry. This would include extensions to teaching space to create ten further classrooms at an estimated cost of £1.7m. The is also a need for additional laboratory space for technology and science and space for circulation, dining and hall space, as well as toilets and staff areas.

Coopers operates a banding system for Year 7 admissions based on an assessment of each child to ensure a broad and balanced intake.

Darrick Wood School (mixed)

Current planned size: 240 (8 FE) Total roll 1697 Net Capacity 1642 (103%)

Subscription rate (2012) : 401% Sixth form (mixed): 387

Darrick Wood was opened in 1975 although the main building was constructed in the 1990s. The latest extension to provide additional classroom accommodation is in construction although has had to be phased due to budget difficulties. Being located in a wooded area, planning issues include the inclusion of Development and Nature Conservation sites within the boundary and designation as Urban Open Space.

The school operates on an 8 form entry model, although is organised into 10 groups for form time. The sixth form has been expanded to its present level of 387 and is likely to grow to 420. Although the PAN is 240 the school has accepted 265 in years 7 and 8, and would be able to move to 9 FE (270) with the additional classrooms as planned. Further expansion would require a more fundamental reorganisation of curriculum areas to make best use of the accommodation, and would require additional building. There is the potential for further expansion should that be required and be possible within the limitations of the site and planning.

Harris Academy Beckenham (Mixed)

Current planned size: 180 (6 FE) Total roll 812 Net Capacity 972 (83%)

Applications received (2012): 574 Sixth form (mixed): 179

Harris Beckenham is a former boys school which was reopened as a mixed academy in 2011. It has now been confirmed that Harris Beckenham will be rebuilt with Capital Funding from the EFA and it is expected that a new school will be delivered in 2016. Feasibility work on this will begin in the autumn term. Master planning is in hand to accommodate both the new secondary and the planned free primary school on the site. There is not considered to be any scope for the provision of additional places.

Harris Academy Bromley (Girls)

Current planned size: 180 (6 FE) Total roll 990 Net Capacity 1149 (96%)

Applications received (2012): 377 Sixth form (mixed): 163

Harris Bromley is a girls school whose buildings are being renewed and refurbished under the Academy programme. Designs are being finalised at its current planned size but the site is constrained and in the light of this, there is not considered to be any scope for additional places.

Hayes School (mixed)

Current planned size: 240 (8 FE) Total roll 1644 Net Capacity 1602 (103%) Subscription rate (2012): 567% Sixth form (mixed): 445

The school dates from the 1950s and occupies a large sites with a mix of buildings of different eras, the oldest being a Victorian wing, recently refurbished. Since the 1990s new buildings have been added and older ones adapted and extended, but there remains some poor quality teaching accommodation which the school is anxious to replace. The school identifies a continuing shortage of laboratory space and specialist rooms, with narrow corridors in some areas which can lead to behavioural issues.

In planning terms, the site is designated as Urban Open Space and a large part of it is included in a conservation area. The school regards the current 8FE configuration as the optimum size for the current campus and is not at this stage contemplating further expansion.

Kenmal Technology College (boys)

Current planned size: 210 (7 FE) Total roll 1018 Net Capacity 1479 (68%) Applications received (2012): 349 Sixth form (mixed): 140

The school occupies listed buildings dating from the 1930s and has received investment in new and refurbished buildings since the 1990s. Although the total number of applications exceeds the places available, when higher preferences are taken into account the school is currently below capacity in the younger age groups. The sixth form also needs to grow to maintain viability.

The school also lies on the northern edge of the borough and is adjacent to Bexley, Lewisham, Greenwich and Dartford from which it draws applicants. The school operates under the Kenmal Academies Trust, which also includes 34 schools in the south east region including Welling School (Bexley), Debden Park High School (Essex), and King Harold School (Essex) under a single Chief Executive. Collaboration with local primary schools is also in hand. The remit is to share resources and good practice to underpin the drive for higher standards.

With the anticipated rise in rolls in Bromley and its neighbouring boroughs, Kenmal would expect to see growth although at this stage the school is comfortable at its current planned size. There is a continuing need for investment to maintain the existing buildings in good condition.

Langley Boys School

Current planned size: 210 (7 FE) Total roll 1684 Net Capacity 1485 (113%) Applications received (2012): 707 Sixth form (mixed): 624

Langley Boys School has just been rebuilt under the former BSF programme to provide high quality facilities. At this stage, no further extension of the school was planned or is contemplated as it would disrupt the existing well established approach to teaching and

learning, in effect organised at 8FE. The site is adjacent to Langley School for Girls and there is proposed joint management of community recreational facilities on the site. Both sites lie near to the borough boundary.

Langley Girls School

Current planned size: 240 (8 FE) Total roll 1647 Net Capacity 1642 Applications received (2012): 718 Sixth form (mixed): 456

Langley Park School for Girls operates at 8 FE in a mixture of buildings from different periods. Although there has been some recent investment, the 2012 buildings condition survey indicates a need to spend £2 million on maintenance issues, including roofs and windows. There is a chronic lack of music teaching space, currently reliant on a portacabin. The existing accommodation for 11-16 students is considered to be cramped with a shortage of spaces for smaller groups especially those with low level special needs. The school has expanded its vocational offer with courses such as BTEC performing arts.

The school would consider temporary expansion to 9FE although this would be subject to the core pressures on the site being alleviated with new investment. This could be achieved by the construction of the music block for which there is already planning permission and which would include classrooms sufficient to accommodate an extra form. As such this could be used as a 'safety valve' in the manner of bulge classes in primary schools.

Newstead Wood (Girls, selective)

Current planned size: 160 (5.3 FE) Total roll 1036 Net Capacity 955 (108%) Applications received (2012): 770 Sixth form (mixed): 362

Newstead Wood has expanded from 135 to 160 for 2013/14 under changes in legislation affecting selective schools, and is in the course of expanding the sixth form from 300 to 400 for which additional accommodation has been provided. The school shares teaching for certain courses with St. Olave's, Darrick Wood and Bromley College. It attracts applicants from a wide area including outside the borough, and would consider further expansion, potentially to 8FE in the long term so long as this does not impinge upon playspace. A master plan was drawn up and would provide the starting point for any further development on the site.

Ravenswood School (Boys)

Current planned size: 224 (7.5 FE) Total roll 1487 Net Capacity 1439 (103%) Applications received (2012): 838 Sixth form (mixed): 369

Ravenswood School sits on a large site in central Bromley, and draws substantially from borough residents. It has specialised in design technology as well as sport, and has Teaching School status. The school has considered the scope for growth and would be willing to expand to meet higher numbers. It already has in place a master plan with specific proposals to add 28 places to provide sufficient accommodation to support a revised PAN of 252 (8.4FE). This would involve a new 6 classroom block, a science lab by conversion and the creation of a mezzanine area for sixth form accommodation at a total estimated cost of £1.2m. This would also support expansion of sixth form numbers to over 400. Planning permission has been secured for a three year period. There would be some scope for the development to be phased if necessary.

St. Olave's and St. Saviour's Grammar School (Boys, selective)

Current planned size: 116 (3.8 FE) Total roll 974 Net Capacity 838 (116%) Applications received (2012): 904 Sixth form (mixed): 380

St. Olave's has undertaken a small expansion for 2013 from 112 to 116, with 4 choristers making a total of 120. For 2014 this will rise again to 124 (+4) to 128. The school draws widely across south London, with some 50% of places secured by Bromley residents. Sixth form numbers are also gradually increasing. There is also scope to increase places in year 9 onwards by 15 in each year although this would require additional capital funding for an 8 classroom block with 2 additional labs.

The Priory (mixed)

Current planned size: 224 (7.5 FE) Total roll 1160 Net Capacity 1601 (72%) Applications received (2012): 411 Sixth form (mixed): 200

The school lies in the south east of the borough and largely serves the Orpington area. Planned admission numbers have been reduced for 2014. The school operates on a collegiate structure to provide enhanced pastoral and learning support and has an emphasis on sport. It is part of an Academy Trust which also includes Hillside Primary School. Although the buildings are modern, some are in need of refurbishment and investment. There is scope to grow within the existing buildings although it is considered by the school that 1460 would be an optimum size. Although the current admission number is set at 7.5FE it has recruited to 9FE (PAN of 270) in the past.

The Ravensbourne: mixed

Current planned size: 227 (7.5 FE) Total roll 1458 Net Capacity 1330 (110%) Subscription rate (2012) : 450% Sixth form (mixed): 350

The main buildings of the school are listed and the site has been expanded and improved in recent years. A major scheme was planned under BSF to include a rebuilt sports hall for community use, with expansion by a further 1.5 FE but that fell when the BSF programme was curtailed. This involved substantial relocation of significant elements around the site starting with a car park which would then free up an area for the construction of new teaching facilities and an enlarged sports hall. The total cost of the BSF scheme was estimated at between £8-10m given the extent of changes that would be required. There is the potential for that scheme to be reconfigured if funds were available to deliver up to 10 FE although that would involve some changes in organisation.

Consideration could also be given to a smaller scheme with an increase to 8FE by limited expansion of the existing buildings if funds to undertake the major expansion were not available. The school would see itself operating comfortably on the site at this level, and with expansion of its 6th form to around 400.

Bromley College

Bromley College operates as a partner within the family of secondary schools, with post 16 offer which includes mainstream academic and vocational subjects at GCSE and A level as well as apprenticeships and higher education course. The College will be offering 14-16 direct FE recruitment from September 2014 for a cohort for up to 120 students to be based

at the Bromley campus, and will be offered in construction, engineering, hair and beauty and motor vehicle engineering.

It is also considering a bid for a UTC in the next round. If successful, it would recruit at the age of 14 and 16 with the expectation that some students would transfer from existing schools. Taken together, this would have the potential to provide additional places in the system as a whole at 14+. The earliest that the UTC might be operational is likely to be September 2015. UTCs are opening in Woolwich in 2013 and Dartford 2014 respectively, each offering 150 places at 14 and 16.

The College has also been given agreement to open a Careers College for food and enterprise, to be offered at Orpington campus from September 2014. Although numbers are yet to be confirmed it is likely to be up to 150. This would offer new places for students in the 14-19 age range to undertake courses combining academic studies with vocational qualifications relevant to the local labour market. This is a new kind of institution and Bromley is in the first wave.