

Capital Bid – City of York Partnership

The Partnership has made Gateway submissions for all 5 Diploma lines from 2008. We intend to build on our existing Health, Society and Development pilot, which will involve York College and 8 schools in 2007–08, and run smaller pilots in the other 4 lines. City of York's position in the final tranche of Building Schools for the Future Local Authorities means that there is no possibility of aligning a large scale programme of school buildings renewal to support the development and expansion of Diploma provision prior to 2013. This bid seeks to adapt and equip existing facilities on key sites and enhance the limited programme of School building in the authority (two schools involved have TCF programmes for 2008, one has BSF Pathfinder for 2009 and early discussions over the inclusion of Specialised diploma facilities in this project are planned for Spring Term 2007). The bid also recognises that in the area of Construction the new build at York College (opening September 2007) was planned before Diploma developments commenced and that its construction facilities will be at capacity due to excess sector demand, which is far outstripping all expectations and has overtaken the 10% growth rate allowed for in the new build projections. Shared use of resources across the Engineering, ICT and Creative and Media lines has reduced the estimated costs and ensures best value. The resulting programme will support high quality delivery during development of the 2013 entitlement across the partnership.

Engineering: Partner institutions have already developed programmes and sourced funding to significantly refurbish and upgrade facilities. This bid is for equipment for use across the delivery institutions and to facilitate the development of two centres of excellence for this diploma line. Equipment will include CNC Milling machines, Lathes and Routers, CO₂ Laser Manufacturing systems, CAM Engravers and high specification ICT equipment including Laser Scanners, Printers and Software. Estimated costs are **£275k**.

ICT: This bid is for resources needed to provide high quality delivery of 3 options of Additional Specialist Learning (Multimedia, Software Engineering and Hardware). Partner institutions will support the delivery of the core diploma content in 2008. Software Licences will provide 75 workstations for web design, advanced web design, multimedia and 3-D across the partnership. Hardware resources and associated computer facilities for 18 learners will be set up in one or two clusters. A new server will support a shared diploma resource bank and new teaching learning methods will be supported by purchase of tablet PCs and projectors. Estimated Costs are **£183k**.

Creative and Media: To provide high quality delivery of the media strand of the diploma we need to create a media centre within existing accommodation. This would include a 20-station Apple Mac facility with high spec machines, industry standard software and the ability to handle large video files. External storage devices would also be needed to accommodate these files over time. Each station/user will also require a mini Digital Video Camera. The centre will need to provide high quality photo printing facilities. Estimated Costs are **£190k**

Health, Society and Development: Partner institutions are planning facilities upgrades in their own institutions from within existing budgets. The Diploma Development Group has identified the provision of 2 mobile units in converted double-decker buses to offer principal and additional learning opportunities. This model is founded on the successful experience of such provision in Southwark and York Youth Service's experience with a Sports Bus. Bus One will provide a simulated rehabilitation facility with kitchen, bathroom, stairway, bedroom and discussion and classroom area. Bus Two will provide a simulated multi purpose clinic/health centre facility and a flexible space for ICT based learning, discussion groups and module specific delivery such an environment for simulating a court. This will enable the pilot to continue with 9 partner institutions through mobile provision as work continues to develop closer links and greater access to fixed facilities for 2013. Each bus will cost £120k (total **£240k**). The partnership will fund driver/technician costs and sponsorship income to support this will be derived from the existing pilot project's involvement with 3 sector skills councils.

Construction: This is an exceptional new build proposal. We will erect a purpose built facility on a site close to the new campus of York College on the site of one of our partner institutions, Askham Bryan College. It will be staffed by tutors with experience of working with L1 and L2 students. The facilities available within the York College campus would not be able to accommodate the extra L1 and L2 places because sector demand continues to grow at rates well above trend. There is a clear regional need for an expanded and highly developed workforce.

The proposal provides workshops for brickwork, joinery, painting and decorating, plumbing and electrical activities along with two associated classrooms for academic delivery. The latter would be multi-use as would the drawing offices and CAD suites. Some elements of the L3 Specialised Diploma could be delivered in this facility. It would also be used for the Construction, Engineering and Land Based and Environmental Studies Specialised Diplomas. Using a group size of 20 as a design parameter (so allowing for some expansion in learner numbers) produces a space requirement of 800m² (approx). Anticipated building costs are £600k with a further £150k for fitting out and equipment such as tools, furniture and computers. This gives a total cost of **£750k**, which assumes that there will be no land costs.

Capital Bid Totals:

Engineering	£275k	Construction	£750k
ICT	£183k	(Exceptional new build proposal)	
Creative and Media	£190k		
Health, Society & Development	£240k		
Total	£888k		

20% Contribution from other sources

Schools within the Partnership are committed to using Devolved Capital to provide facilities for collaborative delivery of Specialised Diplomas on their sites. The Partnership is committed to securing £150k to contribute towards the new build if this bid is successful.