

## WYLLN Construction & the Built Environment (CBE) Sector

### Year 4 Business Plan (2010/11)

Rationale	<p>Outline the reasons for extending the project into the fourth year. The rationale should demonstrate significant level of activity and indicates how it links to potential activity beyond the fourth year, if that is envisaged.</p> <p>Extending to a fourth year for the WYLLN CBE Sector group will offer an opportunity to respond to employer requirements and the economic challenges that CBE will be facing over this period. Throughout the last three years despite the extremely challenging climate that we have faced, the CBE Sector Group has made significant progress across West Yorkshire.</p> <p>The landscape for the “non-traditional” student progression has been clarified and improved with all West Yorkshire HEI’s who engage in CBE curriculum now moving forward with a Progression Agreement from the Advanced CBE Diploma as well as the more traditional BTEC National Diploma courses. Clearly the fourth year for the CBE group would include analysis and evaluation of the excellent work within this area as well as work towards additional progression agreements across schools and colleges in West Yorkshire made possible from the potential case studies arising from the progressing students’ successes.</p> <p>The CBE Sector Group has enabled and supported the introduction of Level 4 provision in Construction and Civil Engineering in Wakefield and Construction Design within Calderdale for the first time with potential progression to level 5 and beyond from both regions. Leeds College of Building (LCB) has developed and expanded provision for both Construction and Civil Engineering with level 4 programmes and for the first time enabled Yorkshire students to access level 5 programmes in Building Services Engineering (BSE). This BSE development has now led to a potential top-up Level 6 Honours Degree under development with Leeds Met/LCB in partnership for a September 2010 start. Currently Yorkshire students at level 6 have to travel to Liverpool, Preston or Northumbria to access provision for BSc(Hons) courses for BSE. Current curriculum developments are also taking place in Kirklees and Bradford for construction and environmental engineering. All of the provision referred to above can be progressed, supported and monitored linked to higher level skills needs for industry as they encompass differing elements of the sustainability agenda.</p> <p>Additionally the WYLLN CBE Sector Group is strategically placed to represent it’s wide range of member organisations on both the Construction Skills Network Observatory and the proposed new Construction Sector Network(CSN) heralded by Yorkshire Forward through the Leeds Met Construction Knowledge Exchange. The positioning of the Sector Group on the excellent committee for the CSkills LMI Experian work as well as the Yorkshire and Humber wide CSN, will enable continued dissemination of crucial information to all stakeholders and will act as a voice for higher level skills</p>
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	<p>development in the region.</p> <p>All CBE sector group members have been involved in developing the links to a sustainable low carbon industry for the future, maximising environmental impact through employer engagement and innovative approaches. No curriculum map exists linked to sustainability and the environment as the curriculum coverage is currently sporadic locally, regionally and nationally but the agenda and demand is international. The Sector Group can work together to produce a clear overview of education linked to sustainable construction.</p> <p>The focus of the curriculum development has included Construction Environment and Sustainability, Facilities Management, Civil Engineering, Building Services and Environmental Engineering, Architectural Technology and Design as well as modern and traditional methods of construction, management and maintenance. The levels covered include Foundation Degrees and Higher Nationals through to a Masters. These developments are already impacting upon 6 or 7 existing institutions enabling learners to progress locally on a range of new exciting curriculum. The work started by WYLLN relating to these developments will need to be continued beyond Summer 2010 to ensure that the various elements of development are joined together across the region offering clear credit and progression opportunities.</p> <p>From the survey feedback from members the group has made a clear impact and started to get all partners working together for a common good covering employers, sustainable construction, employability and higher level skills, broadening the opportunities and participation for all levels of students at college, university and in the workplace, and additionally raising awareness of progression, IAG and innovative approaches to securing employer-based credit. Survey feedback relating to continuation to a fourth year for the group included <i>to assist in the promotion of what has been developed; as a sector we have improved progression routes but there is still a great deal of work to be done in meeting industry needs, for example working together on alternative technologies and building services, in order to continue excellent cross-sector collaboration.</i></p>
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<p>Aims and Objectives</p>	<p>There should be a clear statement of the activities that will be carried out expressed as aims and objectives for the fourth year. The Board are looking for a significant level of activity.</p> <p>Aims and objectives:</p> <ol style="list-style-type: none"> <li>1. To link with the Construction Sector Network (CSN) and Construction Skills Observatory as well as the Work and Skills Boards and Leeds City Region to develop and share initiatives and innovation relating to the new higher level skills agenda linked to the low carbon and alternative energies economy, with continued expansion of strategic partnerships across WY.</li> <li>2. To create new progression agreements for a range of</li> </ol>
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	<p>stakeholders linked to CBE. Ensure curriculum developments and PAs underway are implemented (completed) as intended and fully developed for all stakeholders.</p> <ol style="list-style-type: none"> <li>3. To analyse and review successes and the strength or otherwise of the Progression Agreements</li> <li>4. To continue to develop curriculum materials, manage and share with partner institutions with clear curriculum and resource auditing, mapping, and development from QCF levels 2 &amp; 3 through to Masters at Level 7 for both full and part time options (including sustainable construction).</li> <li>5. To continue the excellent marketing support from WYLLN through key CBE events which will engage employers from a variety of backgrounds including SMEs.</li> <li>6. To work with employers on demystifying the Accredited Prior Learning (APL) processes across CBE.</li> <li>7. To develop and disseminate a Regional CBE HE Prospectus for the educational institutions, careers organisations, employers, students and parents to help them to see clear pathways and career options as well as to help to offer students an opportunity to make their educational decisions during year 9 (13-14 year old).</li> </ol>
<p><b>Targets</b></p> <p>May 2011</p> <p>February 2011</p> <p>November 2010</p> <p>December 2010</p> <p>January 2011</p> <p>March 2011 June 2011</p> <p>July 2010</p>	<p>The proposal should contain a set of outputs expressed as measurable targets.</p> <ol style="list-style-type: none"> <li>1. Expand strategic partners across WY (10) for engagement with employers on Higher Level Skills (HLS) requirements and produce case studies (4) highlighting CBE innovation.</li> <li>2. Create new progression agreements for WY schools and colleges to progress from CBE Higher Diploma delivered in school/college to CBE Advanced Diploma in school/college and beyond to Universities across West Yorkshire.</li> <li>3. Analyse the successes, strength or otherwise of the Progression Agreements. Report on students progression from 2009-10 to 2010-11 where WYLLN progression agreements are in place.</li> <li>4. Curriculum resources further developed, mapped to courses on QCF level 3 through to Masters at Level 7 for a range of both full and part time CBE options. Showcase curriculum development materials (2 events) with stakeholders, partners and employers.</li> <li>5. Progress and disseminate for all stakeholders the production of a Professional Institute Booklet 2010 to clarify and market CBE pathways and career routes.</li> <li>6. Identify clear opportunities for recognising and valuing</li> </ol>

February 2011 June 2011	Accredited Prior Learning (APL) through Sector Group activities and meetings.																								
November 2010	7. Produce a Regional CBE HE Prospectus progression information booklet for West Yorkshire schools and their pupils' parents (e-booklet)																								
Costings	<p>The income and expenditure are itemised as shown below noting that actual overall expenditure will be:</p> <table> <tr><td>CBE Sector Officer</td><td>£ 10 000</td></tr> <tr><td>Faculty Director</td><td>£ 2 500</td></tr> <tr><td>Overheads Various</td><td>£ 3 900</td></tr> <tr><td>Activity</td><td>£ 19 700</td></tr> <tr><td>Marketing and publications</td><td><u>£ 2 400</u></td></tr> <tr><td>TOTAL</td><td><u>£ 38 500</u></td></tr> </table> <p>Actual overall income will be:</p> <table> <tr><td>CBE Sector Officer</td><td>£10 000</td></tr> <tr><td>Faculty Director</td><td>£ 2 500</td></tr> <tr><td>Overheads Various</td><td>£ 3 900</td></tr> <tr><td>Activity</td><td>£19 700</td></tr> <tr><td>Marketing and publications</td><td><u>£ 2 400</u></td></tr> <tr><td>TOTAL</td><td><u>£38 500</u></td></tr> </table>	CBE Sector Officer	£ 10 000	Faculty Director	£ 2 500	Overheads Various	£ 3 900	Activity	£ 19 700	Marketing and publications	<u>£ 2 400</u>	TOTAL	<u>£ 38 500</u>	CBE Sector Officer	£10 000	Faculty Director	£ 2 500	Overheads Various	£ 3 900	Activity	£19 700	Marketing and publications	<u>£ 2 400</u>	TOTAL	<u>£38 500</u>
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## Costings

### Expenditure

Item	Cost
Staffing (including on costs)	CBE Sector Officer £10 000 Faculty Director £ 2 500 **Expenditure from staffing covers some of the costs shown below linked to the targets as the proposed Sector Officer will actually be carrying out elements of the work as well as meetings/events.
Overheads	Various £3 900
Activity (please specify)	From Targets above 1 & 6 £4 400** 2 & 3 £5 100** 4, 5 & 7 £8 400** Linked meetings, events and dissemination: £1 800** Marketing and publications £ 2 400

### Income

Item	Other Cash	In Kind	Source
Staffing (including on costs)	£10 000	£2 500	WYLLN/LCB
Overheads		£3 900	LCB/ CBE Sector Group Partners
Activity (please specify)	£2 400	£19 700	WYLLN / CBE Sector Group Partners

### Institutional support

Institutional support	There should be a statement from a senior member of staff within
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	<p>lead institution committing to being able to provide the level of staffing and other costs given in this proposal.</p> <p>Following the excellent work completed over the last three years by the CBE Sector Group Leeds College of Building hereby commit to support the proposals contained within this Sector Business Plan.</p> <p>PRINCIPAL: I. D. Billyard</p>
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