Audit and Performance Review Panel 10 December 2015

Oldfield School Expansion



Ann Pfeiffer



Educational Objective

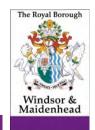
To expand Oldfield Primary School in Maidenhead from 210 pupils to 420 pupils - to accommodate growing numbers in the local area:

- On a new site.
- Within the existing designated area.
- Without diminishing the high standards of this 'Outstanding' school.



Construction Objectives

- On time by September 2015
- Within budget Initially £10,000,000
- Good quality
 - build quality
 - suitable spaces for teaching and learning



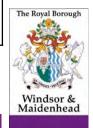
History - Approvals

Cabinet approval in principle to expand	Dec
Oldfield Primary School from 210 to 420	2011
pupils from 1 st September 2014.	
Site options and feasibility studies Bray	Jan –
Rd, Winbury school, Braywick Park.	April 2012
Cabinet approval to build on the Bray	May
Road site from 1 st September 2014.	2012
Formal determination of proposal	July
following publication of statutory	2012
notices.	
Purchase of two temporary classrooms.	Sept
	2012



History – Planning permission

Detailed design and submission of	May 2012 –
planning application	July 2013
Consideration of planning application by	18
Development Control Panel – Deferred.	September
	2013
Further investigation into alternative	September –
sites, incl Green Lane and planning	December
issues – traffic, flooding, green belt.	2013
Consideration of planning application by	11 December
Development Control Panel - Approved	2013



History – Construction period

Appointment of contractor	January 2014
Start on site. Re-location of slow-worms caused 14 week delay	March 2014
Start of construction - 50 week construction period	June 2014
Snagging period	July 2015
School removals from old site	20 July 2015
School opened on new site	Sept 2015



Constraints

- Need to be open for Sept 2015, with sufficient time for school to move in.
- Appropriate time of year for moving slow worms.
- Planning issues e.g. designing for flood plain, environment agency approval, traffic management.
- Objections from vocal local residents, and risk of Judicial Review.
- Waterway adjacent to school site safety, desire for turning circle and buffer zone for wildlife.
- Logistics of moving a whole school within a few days.
- Latterly Forest Bridge School needing to move into old school site, also for Sept 2015



The new site



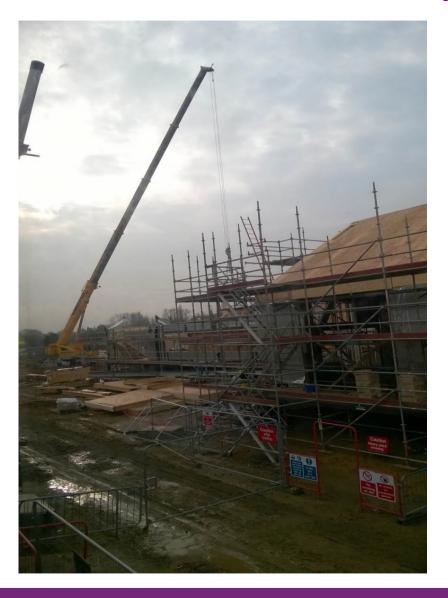


Day 84





A day in the life...





Budget

Original estimated budget	£10,000,000
Early site option studies and temporary	£285,885
classrooms expenditure	
Approved Budget following final	£8,242,371
Member approval – Jan 2014 Cabinet	
Prioritisation Sub Committee	



How did we do?

Expansion from 210 pupils to 420 pupils? - Yes

- On a new site? Yes
- Within the existing designated area? Bray Road
- Without diminishing the high standards of this 'Outstanding' school? Yes
 - Headteacher and school staff maintained a calm environment for pupils to learn throughout the process.
 - ➤ Temporary classrooms added onto Chiltern Road site for the intervening years.
 - Minimising disruption by moving between academic years.



How did we do?

On time? – by September 2015. Yes

Within budget? - Initially £10,000,000. Yes

Project Budget	£8,242,370
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Predicted final Cost £8,226,329

Expenditure so far £7,997,329

Predicted outstanding incl retention £229,000

Possible underspend £16,042



How did we do?

Quality

- Suitable spaces for teaching and learning
 - Good classrooms and other teaching space
 - Good staff and admin spaces
 - Good outdoor spaces
 - Effective pupil drop-off zone
- Build quality
 - Good overall design
 - Good structure and materials
 - Good external appearance
 - BREEAM Very Good



What went well?

- Achieved handover in time for moving in and starting in Sept 2015.
- The procurement route for this Design and Build scheme via iESE framework. Leadbitter — Bouygues.
- Overall design: feasibility scheme developed well into full design, including for the flood zone.
- Co-operation between RBWM, school, and design team.
- Budget planning risk allowances built in from the start.
- Traffic management and pupil drop-off even with Stafferton Way works still taking place.



What could have been better?

- Fewer slow-worms! Caused delays and consequential cost increases.
- Greater continuity of personnel architectural team, construction team and internal building services team.
- Even tighter set of Employer's requirements for Design and Build project, particularly regarding finishes.
- Closer liaison with school and client on detailed design and Value Engineering.



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Cont'd

- A longer period for the final stage, to reduce the list of snagging issues
- Less stressful handover for the school.
- Playing field drainage
- Decking surfacing



View from Braywick Park

Windsor & Maidenhead



School from the rear





Internal finishes – the hall





Drop zone and hall



