The Bio21 Stage 2B Project

Community Engagement and Information Session

Monday 1 June 2015
7-8pm
Bio21 Institute Auditorium
Welcome and introductions (2 mins)

Bio21 Stage 2B Development Project Update

- Background and Vision (3 mins)
- Design concepts update (10 mins)
- Early works program and Proposed Timeline (10 mins)

Address previous feedback and questions (30 mins)

Contacts and further information (3 mins)
The Bio21 Precinct developments:
- Stage 1 – Bio21 Institute David Penington Building (opened in 2005)
- Stage 2A – Elizabeth Blackburn School of Sciences (opened in 2014)

**Bio21 Stage 2B: A new facility that expands the Bio21 Institute’s multidisciplinary research, training and industry engagement activities**

**Bio21 Stage 2B** (to be opened in 2017)
- A four storey building with ~ 4500 sqm floor space
- Includes research labs, office space, collaborative spaces
- Expands University’s capacity in computational biology and analytical chemistry
- Accommodate approx 140 scientists and students
Overall design concept

- ROOFSCAPE
- THE SPACE BETWEEN
- LANDSCAPE BASE
- COLLABORATION FORUM
- PROTECTIVE SCREEN
Sustainability Initiatives

- South-facing skylights offer protected daylight penetration and ventilation exhaust.
- Protective screens shield late-angle sun and assist with light spill.
- Precast and brick plinth provide thermal mass.
- Low-level displacement ventilation & side heating to collaboration forum.
- Rainwater storage collection for irrigation and toilet flushing & cooling tower makeup water.
- Exposed soffit for thermal mass with air sock diffusing ducts.
April – May  Geotechnical boring
July - Nov   Early works
Late 2015   Main construction to commence
March 2017  Practical completion
<table>
<thead>
<tr>
<th>Proposed Hours</th>
<th>Monday-Friday</th>
<th>Saturday</th>
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<tbody>
<tr>
<td>City of Melbourne</td>
<td>7am-7pm</td>
<td>8am-5pm</td>
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<tr>
<td>University proposed noisy works</td>
<td>8am-7pm</td>
<td>8am-5pm</td>
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<tr>
<td>University proposed trucks entering over 20 tonnes</td>
<td>8am-7pm</td>
<td>9am-3pm</td>
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Additional questions?
Enquiries, feedback and further info via online contact form on website

Email: bio21-stage2b@lists.unimelb.edu.au

Project Mobile (9am – 5pm bh): 0466 556 831
Bio21 Security – 24x7 Emergency and after hours
Tel: 834 42481