Project Background

The University is currently engaged in a major project to build an extension to the Physical Sciences precinct and provide a new home for Materials Science and Engineering and an extension of the facilities for the Mark Wainwright Analytical Centre. The Materials Science and Engineering Project (MSEP) will provide new infrastructure for the University to build on its position as an international leader in materials science engineering and research and related physical sciences. A further addition to the MSEP was unveiled on 24 October 2013. Philanthropist and UNSW Alumni Mr Michael Crouch announced a $10m contribution to establish a Student Innovation Centre as part of the ground floor of the MSEP.

Construction Progress

UNSW executed a ‘Head Contract’ with building contractors Brookfield Multiplex (BMPX) on 12 August 2013. Construction activities during October/November have included bulk excavation and levelling out, piling, laying sub floor services, pouring pits, slabs and starting lift/services core slip forms. In parallel with construction activities, planned occupant user groups are being consulted by the builder in order to complete the detailed design of the building. BMPX erected a tower crane on 12 October 2013. MSEP completion is still anticipated by mid-2015.

For Construction site Webcam, please use the following link:
http://129.94.82.72/view/viewer_index.shtml?id=87

Project Timeline

<table>
<thead>
<tr>
<th>Event</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Erection of Tower Crane</td>
<td>October 2013</td>
</tr>
<tr>
<td>Building Structure</td>
<td>December 2013 – June 2014</td>
</tr>
<tr>
<td>Facade Installation</td>
<td>May – September 2014</td>
</tr>
<tr>
<td>Office and Laboratory Fit Out</td>
<td>June - December 2014</td>
</tr>
<tr>
<td>Relocations</td>
<td>January - March 2015</td>
</tr>
<tr>
<td>Project Completion</td>
<td>Mid 2015</td>
</tr>
</tbody>
</table>
Meet the Project Team - Mr Luis Soares

Luis Soares, Design Manager with Brookfield Multiplex is responsible for managing the design process in order to deliver the project to the brief and within agreed time and cost constraints. Luis has worked with Brookfield Multiplex for over 15 years. Luis has developed an extremely diverse skill base that includes surveying, structures, finishes and services that enables him to successfully manage all facets of construction design.

Luis most recently played an integral part in completing the UNSW Tyree Energy Technologies Building, a flagship facility on ANZAC Parade that showcases the University’s commitment to research and sustainability. The award winning Tyree Energy Technologies Building successfully achieved a 6 Star Green Star Design rating. Luis is currently located in BMPX’s site shed, adjacent to the MSEP construction site (D8).

For any other information please do not hesitate to call.

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