



HENLEY HIGH SCHOOL 10 YEAR MASTER PLAN

May 2014

Henley High School and its community have developed a 10 Year Master Plan to assist in its vision to become a leading Australian Government school where the students come first and the teachers, principal, parents and the community are having a greater say about how their school is run. The Master Plan provides building infrastructure which will allow the school to expand its curriculum options and enhance its specialist programs, providing its students with high class facilities. The Master Plan caters for external groups and clubs to utilise the school facilities and learning spaces so as to create a vibrant, well connected learning and community hub.

DEVELOPING A SUCCESSFUL, SUSTAINABLE AND COMMUNITY CONNECTED SCHOOL

Henley High School is focussed on improving education outcomes through greater engagement of Governments (National, State & Local), school community, broader community and the private sector. The Master Plan has been developed to achieve this focus, with the following works to be implemented:

Performing Arts Hall

The original Assembly Hall Built in 1972 fronting Cudmore Terrace will be upgraded into a new Performing Arts and Dance Studio with seating capacity for the theatre in the order of 570 seats. A control room for lighting and projection is proposed a newly constructed expanded upper level over a portion of the main space.

On the first floor a New Dance Studio. The intent of the proposal is to provide the school with a highly functional theatre capable of supporting its school functions, and to provide a high class venue for the community and external groups to utilize.

Sports Centre

The Sports Centre is envisaged as a facility catering for school, club training, games and events. The facility is to offer three championship sized basketball courts, volleyball, netball, badminton, Rock climbing wall, indoor football training, change room facilities, a PE classroom, function space, a club licensed area and a separate space for Gym West, which currently lease a facility within the school.

The 'Gym West' area is designed for the exclusive use of Gym West, a separate organisation from the school which has a current lease agreement with the school and local Council. The incorporation of this facility in the new Sports Centre allows the facility to be configured to suit their requirements.

The Building's volume and roof area enable the ability for roof water collection and for a large Photovoltaic Array to be installed to provide power to the building and possibly the site.

Hospitality & Function Centre

The Hospitality & Function Centre caters contains the student cafeteria, a hospitality and teaching zone. The zones are designed as separate entities that can function independently of one another.



Government of South Australia

Department for Education and
Child Development

CRICOS Provider No 00018A



The hospitality and teaching facility contains two classrooms, two kitchens set out to function as teaching spaces, associated cool rooms, storage and staff office space, and an indoor and outdoor seating area. The facility is intended to be used for school curriculum and events, as well as being used by external groups and clubs, such as TAFE (for teaching), and sports clubs (for events). The facility is also intended to provide a dining facility for boarding students.

Sports Locker Rooms

The facility is to be upgraded to provide facilities for school and external sporting club teams.

Boarding House

The two storey facility across the road from the school will have six >100m² commercial tenancies fronting Cudmore Terrace, a gymnasium (including associated change rooms) for school, public and sporting club use, storage facilities for sporting clubs, and the boarding house entry, student common area and laundry facilities on the ground floor.

The upper level contains the accommodation suites, breakout areas for study and socialising, a medical suite for occupants and facilities for boarding house masters. The suites cater for 92 boarders in one or two bed suites, with bathrooms shared 1 between 2 rooms. All accommodation suites include natural light and ventilation, and the layout allows for the physical separation for males and females, or different sporting groups.

International Suite

Four flexible learning spaces with retractable walls along with four tutorial rooms. The flexibility of the spaces allows the school to program for small or large groups, and cater for events such as exhibitions and open nights.

Science- Technology- Engineering- Mathematics [STEM] Building

The STEM Building is to contain 8 labs, lab preparation areas (each prep area to cater for two labs), staff offices and toilet facilities. Additionally, the roof space is to contain four outdoor science areas, allowing outdoor experimentation to take place. The building is designed to cater for ongoing experimentation and change.

Supported Learning Centre (SLC)

Two additional bridging classrooms including withdrawal rooms, additional outdoor space including undercover paved areas and gardens.

Year 7 Building

Containing 10 classrooms, teacher preparation spaces, toilets and study areas over two levels, with access to the roof for outdoor play and teaching area.

New GLA Classrooms Building 1B [Shoeless Teaching Area]

Refurbished laboratories into 4 new 'alternative' teaching spaces, introducing of the idea of shoeless teaching spaces separated by movable tiered seating units.

Renewable Energy Lab (Fab Lab)

A double sized learning space (including presentation screens and display areas) with modern technologies, allowing for high performance testing and digital product design & fabrication with possible 3D Printing technologies. The lab is intended for school use and TAFE / Community use.

Student Zone

Located between the existing wings of buildings 1A & 1B, to contain councillor suites, lockers, and study & social spaces for Middle School Students. A mix of indoor and outdoor spaces provides for a variety of spaces for students to utilize, including lounge areas and outdoor landscaped space.

New Tutorial Suites / Upgrade of Toilets – First Floor Building 1D

Refurbishment of the existing classrooms and toilets providing new glass partitioned tutorial rooms and open seating study area. The school have expressed the upgrade of the student toilets to be shared individual toilet cubicles with open hand washing facilities. The staff toilets upgraded.

Administration / Reception / Student Services Upgrade

The existing front entry Reception Area, Administration offices, Student Services and student toilets are to be upgraded and refurbished to present the new look and philosophies of the school to reflect the 21st Learning philosophies.

Digital Arts Tutorial Room

Existing Dance Studio in Building 28 to be replanned for an additional Digital Art Tutorial Space. The refurbished room provides for 29 students and teacher with new joinery and furniture, upgrade to Mechanical Services to suit the new use.

New Fitness Playground

Located in front of the Supported Learning Centre the new Fitness Playground has been designed for use by SLC students and the wider school community for fitness and recreation. The equipment selected is to be located on new soft fall surfaces.

New Practice Cricket Pitches

Located in front of the new Fitness Playground is the creation of 2 turf cricket practice pitches with dividing fence / screening for school and external club training use.

Upgrade Car Park North and West

Consolidation and upgrade of the existing car parking

Visitor Car Park [Cudmore Terrace]

New visitor car parking proposed opposite the roundabout off Cudmore Terrace and Vivian Street.

Services Infrastructure

Upgrades to the existing Electrical Consumer mains, Fire services infrastructure, water and gas upgrades into the sites.

SAPN Augmentation

Existing Electrical Transformers to be removal and upgrade to both Cudmore Terrace and the Boarding House site.

PV Cell System

DECD requirement for Photovoltaic systems for Education projects requires a 60KV Array on the site to be located on the roof of the Sports Centre, including SAPN Assessment and connection costs.

Site External Works Upgrade

Upgrade of existing urban spaces linking the school between each facility. This includes new ground surfaces, landscaping, seating areas, outdoor courts and fencing.

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Cost Estimates [Based On Prices November 2013]

Functional Area	Sub Total [excl GST]
Performing Arts Hall	\$3,711,000
Sports Centre	\$11,117,000
Hospitality Function Centre	\$3,204,485
Sports Locker Rooms	\$1,157,300
Boarding House	\$11,984,000
International Suite	\$932,000
STEM Building	\$6,783,000
Supported Learning Centre [SLC]	\$558,000
Year 7 Building	\$9,173,000
New GLA Classrooms Building 1B	\$796,000
FAB Lab	\$943,000
Student Zone	\$969,000
New Tutorial Suites – First Floor Building 1D	\$507,000
Administration / Reception / Student Services Upgrade	\$1,126,500
Digital Arts Tutorial Room	\$156,000
New Fitness Playground	\$401,000
New Practice Cricket Pitches	\$40,000
Upgrade Car park [West]	\$755,000
Upgrade Car park [North]	\$167,000
Visitor Car Park [Cudmore Terrace]	\$199,750
Services Infrastructure	\$2,516,000
SAPN Augmentation	\$496,546
PV Cell System	\$267,000
Site works Upgrade – Paving / Landscaping	\$5,063,000
TOTAL	\$63,022,581 [Ex GST]

Contacts for Further Information

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LEGEND:

- BH – BOARDING HOUSE**
 - New Two Storey Building
 - Tenancies
 - Gymnasium
 - Boarding House Entry / Common Room
 - School and John Mitchell Reserve Storage
 - 92 Bed Boarding House / Boarding House Masters
 - Breakout Areas / Common Study/ Offices
- CP – CAR PARKING UPGRADES**
 - Upgrade car parking across school site
 - Boarding House and John Mitchell Reserve.
- DTR – DIGITAL TUTORIAL ROOM**
 - Refurbish existing dance studio to new digital art tutorial room
- FAB – RENEWABLE ENERGY (FAB LAB)**
 - 2 classroom size learning space
 - High performance testing
 - 3D printing
- GLA – CLASSROOMS BUILDING 1B**
 - Refurbishment of existing labs in building 1B Ground floor
 - Open plan, no walls, no shoes
 - Furniture to create classrooms
- H/FC – HOSPITALITY / FUNCTION CENTRE**
 - New Student Cafeteria
 - Hospitality / Teaching Zone
 - Two Classrooms
 - Two Kitchens
 - Teaching Restaurant and Dining Space
- IS – INTERNATIONAL SUITE**
 - Refurbishment of Existing Building 1A Space
 - 4 Flexible classrooms
 - Additional tutorial rooms
- PA – PERFORMING ARTS HALL**
 - Upgrade existing hall to new 570 tiered and flat seat Performing Arts Hall with entry foyer
 - Flat Stage / Control Room
 - New First Floor Dance Studio
- PP – PLAYGROUND / PRACTICE CRICKET PITCHES**
 - New fitness playground
 - New turf cricket practice pitches.
- R/A – ADMINISTRATION / RECEPTION UPGRADE**
 - Upgrade / Refurbish existing reception and administration, student services, student / staff toilets
- SC – SPORTS CENTRE**
 - New 3 Championship Courts
 - Basketball
 - Netball
 - Volleyball
 - Badminton
 - Indoor Football Training
 - Rock Climbing Wall
 - Change Rooms
 - Function Space
 - Licenced area
 - Separate Gym West Facility with own Change rooms and Offices
- SL –SPORTS LOCKER ROOM**
 - New Change rooms - School / External Use
 - Additional Toilets
- SLC – SUPPORTED LEARNING CENTRE**
 - Additional 2 building classrooms
 - Outdoor space undercover
- ST – STEM BUILDING**
[Science, Technology, Engineering, Mathematics]
 - New 2 storey building
 - 8 Labs
 - Toilets
 - Staff preparation and offices
 - 4 outdoor [roof] laboratories
- SZ – STUDENT ZONE**
 - Relocation of Councillor Offices
 - School Lockers relocated
 - New study space for students between Building 1A and 1B.
 - Upgrade landscaping between buildings.
- TR – TUTORIAL SUITES / TOILET UPGRADE**
 - Refurbishment of existing first floor classrooms and toilets in Building 1D
 - New glass fronted tutorial rooms
- Yr 7- YEAR 7 BUILDING**
 - New 2 storey Building
 - 10 new classrooms
 - Staff office
 - Toilets
 - Roof
 - Outdoor Play area



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