

ITEM 6. SCOPING – GUNYAMA PARK AND GREEN SQUARE AQUATIC CENTRE, ZETLAND**FILE NO: S120089****SUMMARY**

On 3 November 2014, Council endorsed the competition winning design and scope for Gunyama Park and Green Square Aquatic Centre. The design competition tender was awarded to Andrew Burges Architects in association with Grimshaw to provide head design consultancy services for the project.

This report details project scope, cost planning, programming and consultation undertaken to refine the competition scheme and deliver a sustainable, accessible and safe district park, aquatic centre and public domain improvements. It is recommended that this scope form the basis for design development, documentation and tender for construction.

The report also details consultation undertaken to name the centre, including polls undertaken at community consultation and engagement events as well as online. The recommendation is to name the centre “Gunyama Park Aquatic and Recreation Centre (GPARC)” to recognise the centre’s location within Gunyama Park and promote its recreation, fitness and wellbeing facilities along with its aquatic facilities.

RECOMMENDATION

It is resolved that Council:

- (A) endorse the project scope as described in the subject report for the purposes of proceeding with design development, any relevant planning approvals, documentation and tender for construction of the works;
- (B) endorse the name of the centre to be called “Gunyama Park Aquatic and Recreation Centre (GPARC)”; and
- (C) note the financial implications detailed in confidential Attachment B to the subject report.

ATTACHMENTS

Attachment A: Schematic Design Update Presentation

Attachment B: Financial Implications (Confidential)

(As Attachment B is confidential, it will be circulated separately from the Agenda Paper and to Councillors and relevant senior staff only).

BACKGROUND

Site

1. The project site for the Gunyama Park Aquatic and Recreation Centre is approximately 2.86 hectares (28,693 square metres) and is located in the Epsom Park Precinct, Zetland adjacent to the Green Square Town Centre development. It is bounded by Joynton Avenue to the west, proposed Zetland Avenue to the north, proposed George Julius Avenue to the east and proposed Rose Valley Way to the south. The land is relatively flat and slopes gently from east to west.
2. The project site is made up of five land parcels generally covered with asphalt and concrete pavement with some vegetation and trees. The land parcels are currently used for car parking and storage. There are established trees along Joynton Avenue, located within the 10 metre landscape setback. Other than Joynton Avenue, the roads surrounding the site do not yet exist. Vehicle and pedestrian access to the site from Joynton Avenue is good.

Project Overview

3. On 29 July 2013, Council endorsed the use of an open design competition to procure design services for the project.
4. On 18 November 2013, Council endorsed the master plan (site layout) for the project, and that planning and preliminary design works progress to enable a design competition to commence in early 2014.
5. On 15 September 2014, Council endorsed cogeneration for this project to heat the pools and supply electricity to the park and aquatic centre as well as the City buildings and facilities connected to the local private wire network.
6. On 3 November 2014, Council endorsed the competition winning design and scope for Gunyama Park and Green Square Aquatic Centre. The design competition tender was awarded to Andrew Burges Architects, in association with Grimshaw, to provide head design consultancy services (including subconsultant management and coordination) for the project comprising design, documentation, construction and post construction services.

PROJECT SCOPE

7. The proposed project scope includes a new local park, aquatic centre, public domain improvements and sustainable infrastructure as outlined below.

Gunyama Park

8. The new local park, Gunyama Park (approximately 17,900 square metres) will contain:
 - (a) a multipurpose dry synthetic field (65 metres x 90 metres plus overruns) suitable for a broad range of informal recreational uses, active sports and training (Rugby League, Australian Football League, Rugby Union, Soccer, Touch Football, Hockey, Futzal, Oz Tag);
 - (b) a promenade walkway that weaves its way around the park linking all elements;

- (c) park amenities (approximately 140 square metres) providing public toilets, change rooms and storage;
- (d) an adventure children's playground with a mix of formal structure equipment and nature play catering for a broad range of ages and abilities;
- (e) a skateable moment including a beginner to intermediate transitional bowl near the playground with appropriate setbacks and protection for other park users. Some low walls along the circuit path will also allow skateable moments;
- (f) fitness, circuit training and elements to encourage physical activity;
- (g) an overland flow area and rain garden featuring public art; and
- (h) passive park land with general park provisions including seating, barbecue areas, lighting, paths, tree planting and landscaping.

Aquatic Centre

9. The new two-storey aquatic centre building (with a building footprint of approximately 5,400 square metres and a floor area of 7,600 square metres over the two levels) will include:
- (a) Ground level internal (approximately 5,400 square metres):
 - (i) dual entry and information area;
 - (ii) cafe/ kiosk;
 - (iii) reception and administration;
 - (iv) lift and stairs;
 - (v) public toilets and changing places room;
 - (vi) creche/ shared use area;
 - (vii) changerooms;
 - (viii) pool hall with 25 metre long program pool and moveable floor, leisure water area, bleachers and concourse;
 - (ix) hydrotherapy pool;
 - (x) plant and store;
 - (b) Ground level external (approximately 2,750 square metres):
 - (i) outdoor 50 metre pool with leisure 'beach' area, shading over 'beach' area, bleachers/ seating with shading and concourse;
 - (c) First floor (approximately 2,200 square metres):
 - (i) health and fitness offices;
 - (ii) gym;

- (iii) dry fitness studios;
- (iv) changerooms; and
- (v) plant and store.

Public Domain Improvements

10. Public domain improvement works include concrete unit paver footpaths, bluestone kerbs and concrete gutters, garden beds and trees, rain gardens, light poles, pram ramps, driveway laybacks and street furniture including seats, bins, bike racks, on-street parking, pick-up/drop-off zones, service zones, as well as adequate pedestrian and vehicle access to the park and centre from surrounding streets.
11. Zetland Avenue will be delivered by the City as part of a separate project and will include the following adjacent to the centre:
 - (a) a bus stop;
 - (b) separated bicycle path;
 - (c) four accessible parking spaces;
 - (d) a loading zone;
 - (e) two pick-up/drop-off zones; and
 - (f) general parking spaces.
12. Part of Rose Valley Way will be delivered as part of this project in stages. Other parts of Rose Valley Way will be delivered by adjacent landowners. Rose Valley Way works for this project include:
 - (a) a loading zone; and
 - (b) general parking spaces; and
13. George Julius Avenue will be delivered by the City as part of a separate project and will include parking to help meet the centre's parking demand.

Sustainable Infrastructure

14. A cogeneration system with an electrical capacity between 200 kW and 260 kW will be installed in the aquatic centre plantroom. This system will provide heat and electrical power to the aquatic centre and will be able to export electricity to a private wire network when centre demand is low. The operation of the cogeneration system will be integrated with the other heating plant in the centre and the photovoltaic system.
15. A photovoltaic installation of approximately 150 kW will be installed to make use of all the usable roof area of the aquatic centre. This installation will supply power for use in the centre and may export electricity to the private wire network when building demand is low.

16. A branch line from the private wire network that is being installed on the former South Sydney Hospital site will cross Joynton Avenue and connect with the aquatic centre. This will enable surplus electricity from one building to be distributed to another on the private wire network and improve overall energy efficiency and carbon abatement for the aquatic centre and buildings on the former South Sydney Hospital site.
17. A recycled water pipeline will be installed from a water treatment facility in the Green Infrastructure Centre on the former South Sydney Hospital site to the aquatic centre and Gunyama Park. The aquatic centre will be plumbed to make it ready to receive recycled water which can be used in toilet flushing and landscape watering.

Competition Design Refinement

18. Project scope and inclusions are in accordance with the scope previously approved by Council on 3 November 2014 except as set out in paragraph 20 below.
19. Key components of the design such as function, access, cost and risk were investigated and workshopped to ensure those components met project objectives and requirements. Detailed precedent work, together with design and technical studies, have informed the project. Stakeholder consultation will continue throughout the project's lifecycle.
20. The following refinements have been incorporated into the design to meet project objectives and requirements:
 - (a) Park:
 - (i) overland flow routes and capacity development;
 - (ii) integration of public art into the park's overland flow path and planting. Public art will weave together history with local indigenous plant knowledge and narratives;
 - (iii) park amenities consolidated into landscape mounds. The amenities are now centrally located between the playground, field and barbecues;
 - (iv) playground, skateable moment, barbecues and circuit training relocated to improve planning, address noise concerns and improve sightlines (passive surveillance);
 - (v) field positioned to minimise excavation and removal of material; and
 - (vi) promenade walkway material developed from timber to a hybrid of timber and concrete;
 - (b) Building:
 - (i) structure positioned above the water table to minimise excavation and removal of material. Underground basement parking is now removed and the centre's parking will be provided on-street. Similarly, plant and store areas are now relocated from the basement to ground and first floor levels;
 - (ii) the centre's parking demand will be addressed by the provision of 30 car spaces along George Julius Avenue and on-street parking management;

- (iii) functional planning improvements throughout the centre;
 - (iv) structure and sub-structure simplified;
 - (v) minor reduction in footprint, mass and scale; and
 - (vi) selection of cost effective and durable materials;
- (c) Public Domain and Parking Management:
- (i) the centre will be served by high-frequency bus routes on Joynton Avenue (routes M20, 343, 348, 301) and Epsom Road (370), rail at Green Square Station, and dedicated cycle infrastructure on Zetland Avenue, Portman Street and the East-West Relief Route;
 - (ii) signalised crossings and a highly permeable street layout will ensure safe and convenient pedestrian access from Zetland, Waterloo and Rosebery;
 - (iii) accessible parking, pick-up and drop-off zones will be located adjacent to the entry on Zetland Avenue;
 - (iv) loading and service zones will service the centre from Zetland Avenue and Rose Valley Way; and
 - (v) additional parking spots will be created on the new streets being built around the aquatic centre, providing parking options. Management of these on-street parking spaces by the users of the aquatic centre will be monitored and managed as the centre starts to operate. A Green Travel Plan will encourage centre users to adopt alternative modes of travel to and from the centre including walking, cycling, car-pooling and public transport.

Naming the Centre

21. During the design competition, the centre was given a working name of “Green Square Aquatic Centre (GSAC)”.
22. On 14 May 2012, Council endorsed the name of the park to be “Gunyama Park”. “Gunyama” is an Aboriginal Sydney language word meaning “wind from the south-west”. Strong southerlies regularly blew through the district. With the development of noxious trades, such as boiling down works and fellmongeries, the south-west wind was a distinctive and unavoidable olfactory presence.
23. Centre name options listed below were polled at the following community consultation and engagement events:
 - (a) Green Square Have Your Say Day, 2 May 2015:
 - (i) Green Square Aquatic Centre (GSAC) – 44 votes;
 - (ii) Gunyama Park Aquatic Recreation Centre (GPARC) – 35 votes;
 - (iii) Green Square Leisure Centre (GSLC) – 4 votes;
 - (iv) Gunyama Park Leisure Centre (GPLC) – 3 votes;

- (v) Green Square Aquatic Leisure Centre (GSALC) – 1 vote; and
 - (vi) Green Square Aquatic Recreation Centre (GSARC) – Nil.
- (b) Green Square is Here Day, 26 June 2015:
- (i) Gunyama Park Aquatic Recreation Centre (GPARC) – 16 votes;
 - (ii) Green Square Aquatic Centre (GSAC) – 7 votes;
 - (iii) Green Square Leisure Centre (GSLC) – 3 votes;
 - (iv) Gunyama Park Aquatic Centre (GPAC) – 2 votes;
 - (v) Gunyama Park Aquatic Leisure Centre (GPALC) – 2 votes;
 - (vi) Gunyama Park Leisure Centre (GPLC) – 1 vote;
 - (vii) Green Square Aquatic Leisure Centre (GSALC) – 1 vote; and
 - (viii) Green Square Aquatic Recreation Centre (GSARC) – Nil.
24. The two top centre names were then polled online at Sydney Your Say from 27 July to 18 August 2015. 98 people visited the poll and 90 people completed it. The poll was promoted via the City's EDM (an e-newsletter to more than 3,000 subscribers) as well as the City's @SydneyYourSay Twitter account.
25. The preferred name by a small margin is Gunyama Park Aquatic Recreation Centre (GPARC) with 47 votes (52 per cent) against Green Square Aquatic Centre (GSAC) with 43 votes (48 per cent).
26. The recommendation is to name the centre "Gunyama Park Aquatic and Recreation Centre (GPARC)" to recognise the centre's location within Gunyama Park and promote its recreation, fitness and wellbeing facilities along with its aquatic facilities.

KEY IMPLICATIONS

Strategic Alignment - Sustainable Sydney 2030

27. *Sustainable Sydney 2030* is a vision for the sustainable development of the city to 2030 and beyond. It includes 10 strategic directions to guide the future of the city, as well as 10 targets against which to measure progress. This project is aligned with the following strategic directions and objectives:
- (a) Direction 1 - A Globally Competitive and Innovative City – a vital contributor to ensuring the development and growth in the Green Square area is matched with quality community facilities, open space and parks.

- (b) Direction 3 - Integrated Transport for a Connected City – Integrated Transport for a Connected City – the site is situated to connect into existing and future public transport routes, cycleways and street network improvements. It is well served by a number of frequent public transport corridors providing regional transport connections in both north/ south and east/ west directions. Green Square Station is approximately 500 metres west of the site. Safe and direct walking routes will connect the site to surrounding neighbourhoods and precincts, including the Green Square Town Centre, Zetland and Rosebery, with more than 20,000 dwellings forecast within 800 metres of the site. A number of safe, separated cycleways will provide direct access to the site. The local street network has been designed to accommodate local demand, while maintaining regional traffic flows on existing arterial and sub-arterial roads.
- (c) Direction 4 - A City for Walking and Cycling – provides an important connection to the City's pedestrian and bicycle network, by including a generous through-site link for pedestrians and bike riders.
- (d) Direction 5 - A Lively and Engaging City Centre – offers opportunities for a range of community and physical activities from large scale community events in the park to group functions in the centre.
- (e) Direction 6 - Vibrant Local Communities and Economies – the new park and aquatic centre will be a hub for gathering, socialising and recreation activities.
- (f) Direction 7 - A Cultural and Creative City – the open design competition component of this project contributed to a creative City. The winning design was inspired by the beach pools of Sydney and associated culture. The public art and landscape enables an appreciation for indigenous and cultural history.
- (g) Direction 9 - Sustainable Development, Renewal and Design – this project will promote design and environmental excellence. The park and public domain will contribute to the Green Square precinct series of public open spaces, providing a green public place for use by the whole community. The site itself will be landscaped with locally appropriate native plants that will contribute to the ecological sustainability of the local area. The project will achieve a minimum 5 star, Australian Excellence, Green Star Design & As-built rating.

Organisational Impact

- 28. The City's park maintenance team will be responsible for the daily maintenance of the surrounding greenspace, playground, park trees, gardens and passive parkland. The City will provide ongoing, planned and reactive maintenance on Gunyama Park and resources will be required to maintain the park and surrounding area.
- 29. The centre operator will be responsible for management and daily operation of the centre, including booking of the sporting field. The City will provide ongoing, planned and reactive maintenance and non-operator related repair works in conjunction with specific contract conditions.

Risks

30. Risk management commenced at the inception of this project and has continued during the design through meetings and risk assessments. These assessments form the basis of the project's risk register, a living document that is workshopped and updated periodically throughout the project by a risk management group. Key risks include:
- (a) Car Parking – a 30 space underground car park was investigated but found to be technically restrictive due to the high water table. An equivalent number of car parking spaces will be provided on George Julius Avenue, in addition to other on-street parking in the area and extensive provision for public transport, cycling and walking options. Additionally, a Green Travel Plan will be developed to promote other modes of access to the facility.
 - (b) Contamination – contamination risks have been identified on the site and will be managed via environmental documentation and budget contingencies. Construction environmental documents comprising the Remedial Action Plan, Occupational Health & Safety Plan, Remediation Environmental Management Plan – traffic, pedestrian, noise, vibration, waste, stormwater, erosion, air, flora and fauna management plans, Material Tracking Plan and a Quality Management Plan will be prepared. Should off-site disposal be required, waste classification will be required in accordance with the NSW Department of Climate Change and Water (DECCW, 2009) Waste Classification Guidelines.
 - (c) Flooding – the Green Square Urban Renewal Area is low lying land, part of the catchment of the historic Shea's Creek, now Alexandra Canal. The area is naturally prone to flooding. The proposed street network around the site reflects the existing and future realignment of drainage infrastructure for the wider major trunk drain upgrade from Link Road, through Epsom Park and Green Square Town Centre and to Alexandra Canal. The trunk drain upgrade and overland flow path that runs across the site will alleviate flooding outside of the dedicated flow path. At present, Joynton Avenue is a trapped low point that is subject to flooding. As part of flood mitigation works, the road level will be raised to remove the depression.
 - (d) Procurement Strategy – an Early Contractor Involvement and Design and Construction process is proposed to deliver this project to:
 - (i) establish a cooperative relationship with the Contractor through a collaborative interactive tendering phase, which will continue through the delivery phase;
 - (ii) achieve a reduction in the development risk through robust documentation analysis and review while in the procurement phase;
 - (iii) generate value management through the procurement phase; and
 - (iv) optimise the design (innovation, efficiencies and constructability) within the framework defined in the Principal's Project Requirements.

Social / Cultural / Community

31. This project will be safe and equitable to all residents, workers and visitors. It will be accessible to all and compliant with the requirements of current legislation. Access to and through the site and development will also demonstrate best practice solutions by providing equitable, dignified facilities and experiences for everyone.
32. A public Changing Places toilet will provide the community with a facility fitted out with the right equipment (changing bench, hoist) that has enough space for people with disabilities and their carers to use in a safe and clean environment. Furthermore, a designated recharge point will be provided to support people who use electric mobility scooters or wheelchairs to safely recharge their battery free of charge.
33. The hydrotherapy pool will provide a vital social and community service to support all age groups and abilities, while meeting the requirements of the Royal South Sydney Hospital Site Deed with the Local Health District. Under the Deed, the City of Sydney is required to provide:
 - (a) hydrotherapy pool of a size comparable to that of the Prince of Wales pool at Randwick. This requirement will be met by 2019 within the proposed Green Square Aquatic Centre by providing a 15m long by 6.5m wide pool with ramp, stair and hoist access;
 - (b) gymnasium, to be attached to the hydrotherapy pool comparable to the facilities at the Naomi Wing Rehabilitation Building at 3 Joynton Avenue Zetland. This requirement will be met by 2019 within the proposed Green Square Aquatic Centre by providing users access, via a management plan, to the health and fitness centre consultation room and dry fitness studio;
 - (c) frail aged day care for up to 50 persons (community hall) comparable to the existing facility at 3 Joynton Avenue Zetland. This requirement will be met by 2023 within future development planned at 3 Joynton Avenue Zetland. Until then, the existing community hall will remain until the new one is provided; and
 - (d) general medical practice accommodation for the purpose of a general medical practice comprising of doctor's rooms and reception. This requirement will be met by 2023 within future development planned at 3 Joynton Avenue Zetland.

Environmental

34. This project will align with the City of Sydney's environment performance objectives and targets. It will achieve a minimum of 5 star Green Star Design & As-built rating from the Green Building Council of Australia.

35. Key initiatives include:
- (a) Management – an Environmentally Sustainable Design consultant and Green Star Accredited Professional for Design and As-Built will lead all processes to achieve 5 star certification. An Independent Commissioning Agent will provide commissioning advice on all building systems. Project specific plans (environmental management system and waste management) will document sustainable design initiatives. Monitoring (metering and measuring) of emissions and/ or consumption in the park and centre will ensure that the project consistently seeks improvements in reducing its environmental footprint.
 - (b) Energy – a cogeneration unit will be installed to provide electricity and heat for the centre. The unit will be connected to the local private wire network. Photovoltaics will be installed on the roof to reduce the energy load of the centre. Metering and zoning will assist with energy improvement.
 - (c) Water – groundwater, stormwater and wastewater management. Potable water consumption will be reduced by selecting appropriate filtration systems for the pools and water fixtures and installing a rainwater harvesting and re-use tank. This project will utilise recycled water from the Recycled Water Network.
 - (d) Waste – best practice facilities to separate and collect distinct waste streams will be incorporated into the facility. Most construction waste will be diverted from landfill.
 - (e) Transport – no dedicated parking will be provided on-site. The centre will be served by public transport, cycle infrastructure, convenient pedestrian access, on-street pick-up and drop-off areas as well as service zones.

Economic

36. The Green Square development, covering 278 hectares, will house 61,000 people within 30,500 new dwellings and provide 21,000 jobs in the commercial and retail sectors. It will deliver a more resilient Greater Sydney by increasing local economic activity, supplying new services for the region and providing employment and housing within a sustainable urban environment.
37. The centre is a key component of the overall Green Square development and will generate jobs, both short term in the design and construction phase and ongoing for the operations. Expected visits are in the order of 700,000 per year on opening and increasing as the local population increases. Local employment opportunities will be created to operate the centre.
38. The annual operating budget for the facility will be considered by Council as part the 2019/20 Budget process. This will take into the account an updated business case and ongoing asset management requirements.
39. An outline of the current operational estimates are included in confidential Attachment B.

BUDGET IMPLICATIONS

40. Current cost estimates and financial implications are detailed in confidential Attachment B.

RELEVANT LEGISLATION

41. Work, Health and Safety Act 2011.
42. Contaminated Land Management Act 1997.
43. Environmental Planning and Assessment Act 1979.
44. Attachment B contains confidential information which, if disclosed, would confer a commercial advantage on a person with whom Council is conducting (or proposes to conduct) business. Discussion of the matter in an open meeting would, on balance, be contrary to the public interest because it would compromise Council's ability to negotiate fairly and commercially to achieve the best outcome for its ratepayers.

CRITICAL DATES / TIME FRAMES

45. Current program dates are:
- | | |
|--|-----------------------|
| (a) Lodge Development Application | Early 2016; |
| (b) Design and Construction Tender | |
| (i) Expression of Interest | Early 2016; |
| (ii) Early Contractor Involvement Tender | Mid 2016 – Late 2016; |
| (c) Commence Construction | Early 2017; and |
| (d) Complete Construction/ Open Centre | Mid 2019. |

CONSULTATION

46. This project is not a State Significant Development. It is a local development. The centre falls within the definition of 'recreation facility (indoor)' which means a building or place used predominantly for indoor recreation, whether or not operated for the purposes of gain, including an indoor swimming pool or any other building or place of a like character used for indoor recreation, but does not include an entertainment facility, a recreation facility (major) or a registered club.
47. A comprehensive consultation and engagement program was undertaken throughout competition design refinement and schematic design. This included a range of events for local residents and community members, as well as targeted consultation with key stakeholders and user groups.
48. Consultation and engagement in 2015 built on previous engagement processes, including the community engagement on the aquatic centre site layout plan in 2013 and the competition process in 2014. Engagement will continue throughout the remaining project delivery stages.

49. Working within the scope of the competition winning design, the consultation and engagement objectives throughout the project delivery stages were focussed on:
- (a) showcasing the winning design by Andrew Burges Architects with Grimshaw and Taylor Cullity Lethlean to local residents and community members who would be future users of the facilities;
 - (b) communicating the timing for the new facilities;
 - (c) information and images provided to media and other stakeholders to promote the facilities to future residents;
 - (d) seeking feedback on design layout and functionality and how people would use the new facilities;
 - (e) identifying issues raised by the community that would need to be considered during operations;
 - (f) inviting feedback on proposed names for the aquatic centre; and
 - (g) asking for input on components of the design, including the aquatic recreation and play equipment, play equipment for Gunyama Park playground, as well as input into the proposed skate elements.
50. A Green Square Community Update newsletter was distributed to 19,000 residents in April 2015 to showcase the winning design and invite residents to the Have Your Say Day in May 2015. The City of Sydney website also has images and information for the community to access at their convenience. 821 people have visited the page between January and October 2015.
51. The dedicated project page on SydneyYourSay.com.au has provided an online forum for people to seek information and provide feedback during the competition design refinement and schematic design development stages, as well as participate in a naming poll, as described earlier in this report.
52. Face-to-face community engagement opportunities included:
- (a) Erskineville Open Day 2015 and Good Neighbourhood BBQ at Harry Noble Reserve on 8 March 2015;
 - (b) Green Square InfoHub at Joynton Park on 14 March 2015;
 - (c) Green Square Good Neighbourhood BBQ at Turruwul Park on 1 April 2015;
 - (d) Green Square Have Your Say Day at East Village Shopping Centre on Saturday, 2 May 2015;
 - (e) Green Square is Here Day at Beaconsfield Park on Saturday, 27 June 2015;
 - (f) targeted consultation with WEAVE Youth & Community Services at Waterloo on 15 October 2015;
 - (g) targeted consultation with Green Square School at Waterloo on 22 October 2015; and
 - (h) a schedule of meetings with stakeholder and user groups.

53. Outcomes of the community consultation are summarised below:
- (a) Community – has indicated an overwhelming level of support for the new facilities and keen sense of anticipation for their opening. Concerns were raised around busy traffic and congested intersections surrounding the site and provision of adequate parking.
 - (b) Focus Groups (Swimmers with Disabilities, Green Square Primary School, Weave Youth & Community Services, Cafe Operators) – appreciated the opportunity to provide feedback on the design of the changerooms and pools, planning and programming for different groups and the functionality of the cafe/ kiosk.
 - (c) Aquatic Leisure Centre Operators – welcomed early consultation and workshopped the design of the park and centre focusing on the entry/ front of house, pool access and operation, creche/shared use area, changerooms and health and fitness centre.
 - (d) Royal Life Saving Society NSW – have provided advice via reports and meetings on aquatic risk management to ensure the centre complies with an increasingly complex regulatory framework and industry best practice. They have highlighted that the supervision requirements of the outdoor 50 metre pool will be greater and more complex given the co-location of the recreational and leisure ‘beach’ area and unconventional shape.
 - (e) Local Health District (Operational and Consumers) – are very supportive of the hydrotherapy pool facility and thankful for the ongoing consultation. Open discussions referencing hydrotherapy pool precedents, hydrotherapy pool location within the centre, entry and exit sequence and changeroom layout have assisted to refine the design in terms of access and functionality. Concerns were raised around the provision of adequate accessible parking.
 - (f) Key Park User Groups (Rugby League, Australian Football League, Australian Rugby Union, Football NSW, Hockey NSW, Sydney Oztag, NSW Touch) – support the park and field design. Consultation has informed field functionality, storage considerations, park amenity requirements and location.
 - (g) Inclusion (Disability) Advisory Panel – have commended the project team for their ongoing engagement with the panel and commitment to integrating feedback. Throughout the consultation process, consideration was given to people who are blind or have low vision, have learning or intellectual disabilities, are deaf or hearing-impaired, have a physical disability, experience mental health or psychological difficulties, and carers of people with disabilities, to ensure the design is as inclusive as possible. Panel feedback has informed transport considerations, entry and exit sequence, changeroom numbers and locations, 50 metre pool and leisure water area design, park promenade walkway design and wayfinding.
 - (h) Design Advisory Panel – support the schematic design. The evolving design was presented to the Panel on 28 April 2015, 14 July 2015 and 15 September 2015. The Panel commended the designers and project team for the ongoing resolution of design issues and thorough analysis.

- (i) Public Art Advisory Panel – support the Public Art Strategy. The evolving strategy was presented to the Panel on 5 May 2015 and 27 October 2015. The Panel was impressed by the artist's site specific research and recommended developing the public art to create a fully integrated singular work or a series of works.

AMIT CHANAN

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