

4 March 2019

At the conclusion of the Corporate, Finance, Properties
and Tenders Committee



Environment Committee

Sydney 2030 Green/Global/Connected

Agenda

- 1. Disclosures of Interest**
- 2. Inclusion of Requirement for 100 per cent Renewables in Electricity Procurement**
- 3. Grants and Sponsorship - Round Three 2018/19 - Environmental Grants - Environmental Performance Grants**
- 4. Knowledge Exchange Sponsorship - 1 Million Women Event**

Guidelines for Speakers at Council Committees



As part of our democratic process, the City invites members of the community to speak directly to Councillors during Committee meetings about items on the agenda.

To enable the Committee to hear a wide range of views and concerns within the limited time available, we encourage people interested in speaking at Committee to:

1. Register to speak by calling Council's Secretariat on 9265 9310 before 12.00 noon on the day of the meeting.
2. Check the recommendation in the Committee report before speaking, as it may address your concerns so that you just need to indicate your support for the recommendation.
3. Note that there is a three minute time limit for each speaker (with a warning bell at two minutes) and prepare your presentation to cover your major points within that time
4. Avoid repeating what previous speakers have said and focus on issues and information that the Committee may not already know.
5. If there is a large number of people interested in the same item as you, try to nominate three representatives to speak on your behalf and to indicate how many people they are representing.
6. Before speaking, turn on the microphone by pressing the button next to it and speak clearly so that everyone in the Council Chamber can hear.
7. Be prepared to quickly return to the microphone and respond briefly to any questions from Councillors, after all speakers on an item have made their presentations.

Committee meetings can continue until very late, particularly when there is a long agenda and a large number of speakers. This impacts on speakers who have to wait until very late, as well as Council staff and Councillors who are required to remain focused and alert until very late. At the start of each Committee meeting, the Committee Chair may reorder agenda items so that those items with speakers can be dealt with first.

Committee reports are on line at www.cityofsydney.nsw.gov.au, with printed copies available at Sydney Town Hall immediately prior to the meeting. Council staff are also available prior to the meeting to assist.

Item 1.**Disclosures of Interest**

Pursuant to the provisions of section 451 of the Local Government Act 1993, Councillors are required to disclose pecuniary interests in any matter on the agenda for this meeting of the Environment Committee.

Councillors are also required to disclose any non-pecuniary interests in any matter on the agenda for this meeting of the Environment Committee in accordance with the relevant clauses of the Code of Conduct – February 2016.

In both cases, the nature of the interest must be disclosed.

Written disclosures of interest received by the Chief Executive Officer in relation to items for consideration at this meeting will be laid on the table.

Item 2.

Inclusion of Requirement for 100 per cent Renewables in Electricity Procurement

Document to Follow

Item 3.

Grants and Sponsorship - Round Three 2018/19 - Environmental Grants - Environmental Performance Grants

File No: S117676

Summary

The City of Sydney's Grants and Sponsorship Program supports initiatives and projects that build the social, cultural, environmental and economic life of the city. To achieve the objectives of Sustainable Sydney 2030 requires genuine partnership between government, business and the community.

The provision of grants and sponsorships is a mechanism to further the aims identified in the City's social, economic and environmental policies. Applications are assessed against these policies and against broad City objectives and plans. In this way, the City and the community act collaboratively to bring to life Sustainable Sydney 2030 and the City of Villages it envisions.

The City advertised the following three environmental grant programs in Round Three of the annual grants and sponsorship program for 2018/19:

- Environmental Performance - Building Operations: funding is available to help lower the costs of implementing building operations efficiency measures;
- Environmental Performance - Ratings and Assessments: funding is available to undertake building performance ratings and certifications, energy audits and assessments to enable a building or facility owner to understand their opportunities to improve environmental performance; and
- Environmental Performance – Innovation: funding is available to assess or demonstrate new technologies or processes that are currently not being implemented in the local market, but have the potential to achieve greenhouse gas emissions reductions and resource efficiencies that could be rolled out at scale within the local area.

For the Environmental Performance Grants, 43 eligible applications were received. This report recommends a total of 36 grants to a total value of \$400,588 for the 2018/19 financial year and \$19,000 for the 2019/20 financial year.

On 11 December 2017, Council adopted a revised Grants and Sponsorship Policy. All grants in this report were assessed against criteria and guidelines set out in this policy, with reference to Sustainable Sydney 2030, Environmental Action 2016-2021 Strategy and Action Plan, and Residential Apartments Sustainability Plan.

All grant recipients will be required to sign a contract, meet specific performance outcomes and acquit their grant.

All cash figures in this report exclude GST.

Recommendation

It is resolved that:

- (A) Council approve the cash recommendation for the Environmental Performance - Building Operations Grant Program as per Attachment A to the subject report;
- (B) Council approve the cash recommendations for the Environmental Performance - Ratings and Assessment Grant Program as per Attachment B to the subject report;
- (C) Council approve the cash recommendations for the Environmental Performance - Innovation Grant Program as per Attachment D to the subject report;
- (D) Council note that all grant amounts are exclusive of GST; and
- (E) authority be delegated to the Chief Executive Officer to negotiate, execute and administer agreements with any organisation approved for a grant or sponsorship under terms consistent with this resolution and the Grants and Sponsorship Policy.

Attachments

- Attachment A.** Grants and Sponsorship - Round Three 2018/19 - Recommended for Funding - Environmental Performance - Building Operations Grant Program
- Attachment B.** Grants and Sponsorship - Round Three 2018/19 - Recommended for Funding - Environmental Performance - Ratings and Assessment Grant Program
- Attachment C.** Grants and Sponsorship - Round Three 2018/19 - Not Recommended for Funding - Environmental Performance - Ratings and Assessment Grant Program
- Attachment D.** Grants and Sponsorship - Round Three 2018/19 - Recommended for Funding - Environmental Performance - Innovation Grant Program
- Attachment E.** Grants and Sponsorship - Round Three 2018/19 - Not Recommended for Funding - Environmental Performance - Innovation Grant Program

Background

1. The City of Sydney's Grants and Sponsorship Program supports residents, businesses and not-for-profit organisations to undertake initiatives and projects that build the social, cultural, environmental and economic life of the city.
2. On 23 October 2018, the City announced Round Three of the annual grants program for 2018/19 as being open for applications on the City's website, with grant applications closing on 20 November 2018.
3. The three environmental programs promoted were:
 - Environmental Performance - Building Operations;
 - Environmental Performance - Ratings and Assessments; and
 - Environmental Performance - Innovation.
4. Information about these grant programs (such as application dates, guidelines, eligibility criteria and sample applications) was made available on the City's website. The City actively promoted the programs through Facebook, Twitter, What's On and Google AdWords. Email campaigns were also utilised to target interested parties who have applied previously for grants at the City or who have expressed an interest in the City's programs. The grants were also promoted to peak industry organisations, networks and stakeholders.
5. The three Environmental Performance programs are open to appropriately incorporated for-profit organisations. Fifteen applications were received this round from for-profit organisations. Eleven of these for-profit organisations are recommended in this report:
 - Ambadell Pty Ltd;
 - Blocktexas Pty Ltd;
 - Borstream Pty Ltd;
 - Hive Empire Pty Ltd;
 - Infoactiv Australia Pty Ltd;
 - Knight Frank Australia Pty Ltd;
 - Lilyvale Hotel Pty. Ltd;
 - Mulpha Hotel Operations Pty Ltd;
 - Vicinity Centres Pm Pty Ltd;
 - Watt Solutions Monitoring Pty. Ltd; and
 - Winadell Pty. Ltd.

6. The three environmental performance grant programs aim to build capacity and address barriers to the implementation of environmental actions within key customer sectors.
7. The assessment panels for applications received under the Environmental Performance Grants Program comprised the Sustainability Engagement Managers, Manager Carbon Strategy, Waste Strategy Manager, Environmental Projects Officer, Sustainability Engagement Coordinator, Sustainability Engagement Coordinator - Cityswitch, Sustainability Engagement Coordinator - Building Tune-Up, Sustainability Programs Coordinator - Better Buildings Partnership, and Sustainability Engagement Officer.

Environmental Performance - Building Operations Grant Program

8. The Environmental Performance - Building Operations Grant Program aims to improve the environmental performance of buildings by lowering the costs and mitigating the barriers of implementing building efficiency measures, such as water monitoring in residential apartments.
9. One application has been received and assessed. It is recommended for support to a value of \$10,000. Strata Plan 69567 are committed to installing sub water meters in seven buildings as water use has increased 49 per cent across the whole complex over the past three years.

Environmental Performance - Ratings and Assessments Grant Program

10. The Environmental Performance - Ratings and Assessments Grant Program aims to address barriers to the uptake of building performance ratings and assessments across energy, water, waste and other sustainability aspects. Ratings and assessments enable a building owner or facility manager to understand their building's environmental performance and to identify efficiency opportunities. Applicants are required to implement efficiency measures based on the recommendations of the assessments.
11. Thirty-three applications have been received and assessed, the highest number for this program to date. Thirty-one are recommended for support to a value of \$274,878. There has been a substantial increase in the number of assessments received with the majority of applications for single buildings reflecting the marked increase in the number of applications from the residential sector, as well as applications from previously not recommended applicants. There were a small number of single applications received for a portfolio of buildings, as well as sustainability consultant service providers promoting their services together with the City grant program to their clients.

Environmental Performance - Innovation Grant Program

12. The Environmental Performance - Innovation Grant Program supports the feasibility or demonstration of new technologies or processes that are currently not being implemented in the local market, but have the potential to achieve greenhouse gas emissions reductions and resource efficiencies that could be rolled out at scale within the local area. Nine applications have been received and assessed. Four are recommended for support to the value of \$134,710.
 - (a) Blocktexx Pty Ltd is aiming to reduce clothing waste caused by fast fashion by using separation technology to reduce unwanted clothing down to their original fibres ready for reuse in new textiles to create uniforms for the Sydney Opera House.

- (b) CJ & SL Warren has partnered with Amora Hotel Jamison Sydney to engage and educate hotel guests and staff about saving water, energy and waste by using a scientifically verified system of monitoring, forecasting and feedback. They intend to share outcomes with the industry via events supported by the City of Sydney's Sustainable Destination Partnership.
- (c) Infoactiv Australia Pty Ltd will help achieve the goals of Sustainable Sydney 2030 zero waste strategy through the Ecoactiv platform. It digitises and controls the recycling collective in one central place, removing barriers to recycling by managing the entire process of identification, education, collection, tracking, recycling and reporting of waste.
- (d) The University of Technology, through the design and fabrication of a new invention called the Green Wall-bot, is aiming to increase the life and health of 'green walls' by using the wall-bot prototype to seed, weed and maintain the walls. This technology will significantly reduce maintenance costs and overcome OHS issues, and will lead to an increase of green-walls, biodiversity and infrastructure.

13. The 2018/19 Environmental Performance Program budget is summarised as follows:

Total cash budget	\$1,012,696
Total cash committed to previously approved applications	\$612,108
Total cash amount available for allocation	\$400,588
Total number of eligible applications	43
Total cash requested	\$685,988
Total number of applications recommended for cash support	36
Total amount of funding cash recommended (a further amount of \$19,000 is recommended in 2019/20)	\$400,588
Amount remaining for subsequent allocation of the program	\$0

14. The Environmental Performance Grant Program opened again for applications in February 2019 for the first round of the 2019/20 financial year.

Key Implications

Strategic Alignment - Sustainable Sydney 2030 Vision

15. 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 program is aligned with the following strategic directions and objectives:
 - (a) Direction 2 provides a road map for the City to become A Leading Environmental Performer - the grant projects recommended in this report will support the City's endeavours to work with our business and residential communities to reduce greenhouse emissions, potable water use and encourage diversion of waste from landfill across the local government area.

Organisational Impact

16. The grants and sponsorships contract management process will involve staff in the City's grants and sustainability teams setting contract conditions and performance measures for each approved project and review project acquittals.

Environmental

17. The recommended environmental grants under the Ratings and Assessments Program will provide energy and water savings as a result of improved monitoring and applicants implementing efficiency measures as a condition of the grants.

Budget Implications

18. A total value of \$400,588 in cash is recommended in this report and is above the allocated 2018/19 Environmental Performance Grants budget. Savings were identified within the grants and sponsorship budget as well as in the broader City Life operational budget to respond to the increase in applications. A further amount of \$19,000 is recommended from the draft Environmental Performance Grants budget for 2019/20.

Relevant Legislation

19. Section 356 of the Local Government Act 1993 provides that a council may, in accordance with a resolution of the council, contribute money or otherwise grant financial assistance to persons for the purpose of exercising its functions.
20. Section 356(3)(a) - (d) is satisfied for the purpose of providing grant funding to for-profit organisations because:
 - (a) the funding is part of the Environmental Grants – Environmental Performance Grants program;
 - (b) the details of the program have been included in Council’s draft operation plan for financial year 2018/2019;
 - (c) the program’s budget does not exceed five per cent of Council’s proposed income from ordinary rates for financial year 2018/19; and
 - (d) the program applies to a significant group of persons within the local government area.

Public Consultation

21. For all programs open to application in Round Three of the annual grants and sponsorship program for 2018/19, one question and answer session was held in Town Hall House to assist potential applicants with their applications on Wednesday 7 November 2018 from 4pm to 7pm.
22. Twenty-three meetings were held on the day where prospective applicants sought advice from City staff about their project proposals and the application process.
23. Sixty-five per cent of these attendees advised they had not applied for a City of Sydney grant previously.

ANN HOBAN

Director City Life

Cathy Brown, Grants Officer

Attachment A

**Grants and Sponsorship - Round Three
2018/19 - Recommended for Funding -
Environmental Performance - Building
Operations Grant Program**

Environmental Performance Grants

Recommended for Funding

Environmental Performance – Building Operations Grant 2018-19 Round 3

Organisation Name	Project Name	Project Description	\$ Amount Requested	\$ Amount Recommended	Conditions
RECOMMENDED FOR FUNDING					
Strata Plan 69567	Water Monitoring Equipment - 37 Morley Ave, Rosebery	Installation of water sub monitoring equipment in the 7 individual buildings of the Metro village complex to ascertain individual building's usage.	\$10,000	\$10,000	Nil

Attachment B

**Grants and Sponsorship - Round Three
2018/19 - Recommended for Funding -
Environmental Performance - Ratings and
Assessment Grant Program**

Environmental Performance Grants

Recommended for Funding

Environmental Performance - Ratings and Assessment Grant 2018-19 Round 3

Organisation Name	Project Name	Project Description	\$ Amount Requested	\$ Amount Recommended	Conditions
RECOMMENDED FOR FUNDING					
Ambadell Pty. Limited	Energy Audit – 401 Sussex St, Sydney (Sussex Centre)	An energy audit for a commercial building with a net lettable area of 7,043sqm to provide cost effective options to minimise energy consumption.	\$11,550	\$11,550	Applicant to provide an indicative NABERS and indicative water rating as part of this project.
Borstream Pty. Limited	Energy Audit - 431 Sussex St, Sydney	An energy audit for a commercial building with a net lettable area of 2,632sqm to provide cost effective options to minimise energy consumption.	\$9,450	\$9,450	Applicant to provide an indicative NABERS and indicative water rating as part of this project.
Hive Empire Pty Limited	NABERS Energy Rating - 99 York St, Sydney	An energy rating for a tenancy within a commercial building with a net lettable area of 853sqm to identify cost effective energy efficiency opportunities.	\$9,000	\$5,000	Applicant to link into Office of Environment and Heritage programs.
Knight Frank Australia Pty Ltd	Energy Audit - 309 George St, Sydney	An energy audit for a commercial building with a net lettable area of 9,357sqm to provide cost effective options to minimise energy consumption.	\$12,000	\$12,000	Applicant to provide an indicative NABERS and indicative water rating as part of this project.
Lilyvale Hotel Pty. Ltd.	Energy Audit - 176 Cumberland St, The Rocks (Shangri-La Hotel)	An energy audit for a 565 room hotel to provide cost effective options to minimise energy consumption.	\$12,000	\$12,000	Applicant to provide a more detailed scope of works to cover upgrade of works from last couple of years Applicant to provide an indicative NABERS and indicative water rating as part of this project.

Environmental Performance - Ratings and Assessment Grant 2018-19 Round 3

Organisation Name **Project Name** **Project Description** **\$ Amount Requested** **\$ Amount Recommended** **Conditions**

RECOMMENDED FOR FUNDING

Mulpha Hotel Operations Pty Limited	Energy Audit - 117 Macquarie St, Sydney (InterContinental Hotel)	An energy audit for a 509 room hotel to provide cost effective options to minimise energy consumption.	\$12,000	\$12,000	Applicant to provide an indicative NABERS and indicative water rating as part of this project.
Owners Corporation Strata Plan 14373	Energy and Water Assessment - 4 Ward Ave, Elizabeth Bay	An energy and water assessment for a 7 level, 62 apartment residential building to improve energy consumption and reduce utility costs.	\$7,010	\$7,010	Nil
Strata Plan 11775	NABERS Water and Energy Rating - 34 Wentworth St, Glebe	A water and energy rating for a 12 level, 120 apartment residential building to understand how to identify cost effective energy efficiency opportunities.	\$5,528	\$3,028	Nil
Strata Plan 16857	Energy Assessment and Year 1 NABERS Rating - 93 Elizabeth Bay Rd, Elizabeth Bay (Kincoppal Apartments)	An energy assessment and water and energy rating for an 11 level, 55 apartment residential building to understand how to identify cost effective energy efficiency opportunities and improve energy consumption and reduce utility costs.	\$8,928	\$6,928	Nil
Strata Plan 39042	Energy Audit and NABERS Energy Rating - 51 Druitt St, Sydney (Quadrant Building)	An energy audit and energy rating for a commercial building with a net lettable area of 15,289sqm to identify cost effective energy efficiency opportunities and provide options to minimise energy consumption.	\$10,520	\$10,520	Applicant to provide a full scope including items 14 and 15 to be delivered Applicant to provide an indicative NABERS and indicative water rating as part of this project.
Strata Plan 43996	Energy and Water Assessment, NABERS Rating and Solar PV Grid Connection - 60-	An energy and water assessment, energy rating and solar feasibility study for a 3 level, 55 apartment residential building to understand how to identify cost effective	\$7,180	\$7,180	Nil

Environmental Performance - Ratings and Assessment Grant 2018-19 Round 3

Organisation Name	Project Name	Project Description	\$ Amount Requested	\$ Amount Recommended	Conditions
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RECOMMENDED FOR FUNDING

	68 City Rd, Chippendale	energy efficiency opportunities and improve energy consumption and reduce utility costs.			
Strata Plan 62117	NABERS Energy and Water Rating - 6 Belvoir St, Surry Hills	A water and energy rating for a 5 level, 45 apartment residential building to understand how to identify cost effective energy efficiency opportunities.	\$3,099	\$3,099	Nil
Strata Plan 63903	NABERS Energy and Water Rating - 104 Miller St, Pyrmont (Richmont)	An energy and water assessment for a 9 level, 118 apartment residential building to improve energy consumption and reduce utility costs.	\$2,817	\$2,817	Nil
Strata Plan 67022	Energy, Water and Waste Assessment, NABERS Rating and Solar PV Grid Connection Feasibility Study – 2 buildings in Chippendale	An energy, water and waste assessment, rating and solar feasibility study for a complex of two buildings with 5 levels and 58 apartments each, to understand how to identify cost effective energy efficiency opportunities and improve energy consumption and reduce utility costs at: <ul style="list-style-type: none"> • 11-21 Rose St, Chippendale; and • 5a Knox St, Chippendale. 	\$9,110	\$7,610	Nil
Strata Plan 80125	Energy Assessment and NABERS Rating - 10-16 Garden St, Alexandria	An energy assessment and water and energy rating for a 4 level, 24 apartment residential building to understand how to identify cost effective energy efficiency opportunities and improve energy consumption and reduce utility costs.	\$8,428	\$6,428	Nil

Environmental Performance - Ratings and Assessment Grant 2018-19 Round 3

Organisation Name **Project Name** **Project Description** **\$ Amount Requested** **\$ Amount Recommended** **Conditions**

RECOMMENDED FOR FUNDING

Strata Plan 87342	NABERS Energy + Water Rating - 797-801 Botany Rd / 144 Dunning Ave, Rosebery (Powerhouse Apartments)	A water and energy rating for an 8 level, 69 apartment residential building to understand how to identify cost effective energy efficiency opportunities.	\$2,817	\$2,817	Nil
Strata Plan 89828	Energy Assessment and NABERS Rating - 2 Scotsman St, Forest Lodge	An energy assessment and water and energy rating for an 8 level, 298 apartment residential building to understand how to identify cost effective energy efficiency opportunities and improve energy consumption and reduce utility costs.	\$9,528	\$8,028	Nil
Strata Plan 90256	Energy Assessment, NABERS Rating and Solar PV Grid Connection Feasibility Study - 93 -137 Ross St, Forest Lodge	An energy assessment, water and energy rating and solar feasibility study for a 10 level, 185 apartment residential building to understand how to identify cost effective energy efficiency opportunities and improve energy consumption and reduce utility costs.	\$9,978	\$8,478	Nil
Strata Plan 92632	Energy Assessment and NABERS Rating - 164 Ross St, Forest Lodge	An energy assessment and water and energy rating for an 8 level, 345 apartment residential building to understand how to identify cost effective energy efficiency opportunities and improve energy consumption and reduce utility costs.	\$9,528	\$8,028	Nil
Strata Plan 93353	Energy Assessment, NABERS Rating and Solar PV Grid Connection Feasibility Study -	An energy assessment, water and energy rating and a solar feasibility study for a 5 level, 82 apartment residential building to understand how to identify cost effective	\$9,528	\$8,028	Nil

Environmental Performance - Ratings and Assessment Grant 2018-19 Round 3

Organisation Name	Project Name	Project Description	Conditions
		\$ Amount Requested	\$ Amount Recommended

RECOMMENDED FOR FUNDING

Strata Plan 93411	86 Wigram Rd, Forest Lodge	energy efficiency opportunities and improve energy consumption and reduce utility costs.		
Strata Plan 93411	Energy Assessment and NABERS Rating - 145 Ross St, Forest Lodge	An energy assessment and water and energy rating for an 8 level, 112 apartment residential building to understand how to identify cost effective energy efficiency opportunities and improve energy consumption and reduce utility costs.	\$9,528	\$8,028
Strata Plan 93729	Energy Assessment, NABERS Rating and Solar PV Grid Connection Feasibility Study - 6 Maxwell Rd, Forest Lodge	An energy assessment, water and energy rating and a solar feasibility study for a 4 level, 49 apartment residential building to understand how to identify cost effective energy efficiency opportunities and improve energy consumption and reduce utility costs.	\$9,978	\$8,478
Strata Plan 96847	Energy Assessment and NABERS Rating - 1 Cullen Cl, Forest Lodge	An energy assessment and water and energy rating for a 9 level, 232 apartment residential building to understand how to identify cost effective energy efficiency opportunities and improve energy consumption and reduce utility costs.	\$9,528	\$8,028
The Owners Of Strata Plan No 22014	NABERS Rating - 2 Philip St, Sydney	A water and energy rating for a 21 level, 51 apartment residential building to understand how to identify cost effective energy efficiency opportunities.	\$2,817	\$2,817

Environmental Performance - Ratings and Assessment Grant 2018-19 Round 3

Organisation Name **Project Name** **Project Description** **\$ Amount Requested** **\$ Amount Recommended** **Conditions**

RECOMMENDED FOR FUNDING

The Owners Of Strata Plan 49822	Water Assessment and Solar PV Grid Connection Feasibility Study - 127-153 Kent St, Millers Point (Highgate)	A water assessment and solar feasibility study for a 31 level, 203 apartment residential building to understand how to identify cost effective energy efficiency opportunities and reduce utility costs.	\$10,000	\$10,000	Nil
The Owners Of Strata Plan 53158 Observatory Tower	NABERS Rating - 168 Kent St, Millers Point (Observatory Tower)	A water and energy rating for a 27 level, 199 apartment residential building to understand how to identify cost effective energy efficiency opportunities.	\$5,528	\$5,528	Nil
The Trustee For Schwartz Family Trust	Energy Audit - 12 Darling Dr, Darling Harbour (Mercure Hotel Sydney)	An energy audit for a 517 room hotel to provide cost effective options to minimise energy consumption.	\$12,000	\$12,000	Applicant to provide an indicative NABERS and indicative water rating as part of this project.
The Trustee for The Verona Trust	Energy Audit - 17 Oxford St, Paddington (Palace Verona Cinemas)	An energy audit for a commercial cinema complex with a capacity of 366 people to provide cost effective options to minimise energy consumption.	\$12,000	\$12,000	Nil
Vicinity Centres Pm Pty Ltd	Energy Audit - 3 buildings in the city centre	An energy audit for three commercial buildings to provide cost effective options to minimise energy consumption. The properties are located at: <ul style="list-style-type: none"> The Strand Arcade: 412- 414 George St The Queen Victoria Building: 455 George St The Galleries: 500 George St 	\$32,000	\$32,000	Nil

Environmental Performance - Ratings and Assessment Grant 2018-19 Round 3

Organisation Name **Project Name** **Project Description** **\$ Amount Requested** **\$ Amount Recommended** **Conditions**

RECOMMENDED FOR FUNDING

Watt Solutions Monitoring Pty. Ltd.	Energy Audit - 49 Market St, Sydney (QT Sydney)	An energy audit for a 200 room hotel to provide cost effective options to minimise energy consumption.	\$12,000	\$12,000	Applicant to provide an indicative NABERS and indicative water rating as part of this project.
Winadell Pty. Ltd.	Energy Audit - 382/384 Pitt St, Sydney (The Ibis World Square)	An energy audit for a 166 room hotel to provide cost effective options to minimise energy consumption.	\$12,000	\$12,000	Applicant to provide an indicative NABERS and indicative water rating as part of this project. Consider an accredited rating if appropriate.

Attachment C

**Grants and Sponsorship - Round Three
2018/19 - Not Recommended for Funding -
Environmental Performance - Ratings and
Assessment Grant Program**

Environmental Performance Grants

Not Recommended for Funding

Environmental Performance - Ratings and Assessment Grant 2018-19 Round 3

Organisation Name	Project Name	Project Description	\$ Amount Requested	VIK Requested
NOT RECOMMENDED FOR FUNDING				
Jones Lang Lasalle (NSW) Pty Limited	Green Star Performance rating - 201 Sussex St, Sydney (Darling Park 1, 2 and 3)	A green star performance rating for three commercial buildings with a combined net lettable area of 133,186sqm to demonstrate responsible, sustainable building and operations.	\$30,000	Nil
Strata Plan 10641	Energy Assessment - 3 Clement St, Rushcutters Bay	An energy assessment for a 25 room hotel to identify ways to improve efficiency and reduce costs.	\$5,000	Nil

Attachment D

**Grants and Sponsorship - Round Three
2018/19 - Recommended for Funding -
Environmental Performance - Innovation
Grant Program**

Environmental Performance Grants

Recommended for Funding

Environmental Performance - Innovation Grant 2018-19 Round 3

Organisation Name	Project Name	Project Description	\$ Amount Requested	\$ Amount Recommended	Conditions
RECOMMENDED FOR FUNDING					
Blocktexas Pty Ltd	Demonstration of Multi-fibre textile recycling (MTR) technology	A demonstration project to reduce wastage caused by fast fashion, using separation technology to transform unwanted clothing into their original fibres ready for reuse.	\$65,900	\$45,000 (18/19 - \$40,000 19/20 - \$5,000)	Nil
C.J Warren & S Warren	My Green Butler: Engaging staff and guests to save resources	A feasibility study to measure and increase the level of engagement of both hotel guests and staff to become more environmentally conscious in their energy and water consumption by using a scientifically verified system of monitoring, forecasting and feedback.	\$19,710	\$19,710 (18/19 – 17,710 19/20 - \$2,000)	Nil
Infoactiv Australia Pty Ltd	Ecoactiv Digital Recycling Platform Initiative – Environmental Zero Waste program	A demonstration project to remove barriers to recycling by digitising and organising recycling activities in one central location.	\$80,000	\$50,000 (18/19 - \$40,000 19/20 - \$10,000)	Applicant to work with the City as to how they integrate the City's resources Applicant to work with the City to manage pick up, collection & disposal services Applicant to include service providers using recycled products.
University Of Technology Sydney	The Green Wall-bot	A demonstration project aiming to increase the life and health of 'green walls' using a wall-bot prototype to seed, weed and maintain the walls, reduce cost and increase their longevity.	\$20,000	\$20,000 (18-19 - \$18,000 19/20 - \$2,000)	Nil

Attachment E

**Grants and Sponsorship - Round Three
2018/19 - Not Recommended for Funding -
Environmental Performance - Innovation
Grant Program**

Environmental Performance Grants

Not Recommended for Funding

Environmental Performance - Innovation Grant 2018-19 Round 3

Organisation Name	Project Name	Project Description	\$ Amount Requested
NOT RECOMMENDED FOR FUNDING			
Grosvenor Engineering Group Pty Ltd	Investigation of IOT technologies in Commercial Office Buildings.	A feasibility study investigating how to reduce energy, water and chemical consumption, improve the indoor environment and reduce waste through the use of everyday objects with internet connected computing devices embedded within them (i.e. the Internet Of Things).	\$18,000
Projetto Pty Ltd	Solerzia Totem - Smart City Poles	A demonstration project to allow the City of Sydney Council to test 10-20 Totem Illumination poles with several features such as imbedded LED screens and 5G facilities.	\$80,000
Sustainable Solutions Simplified Pty Ltd.	Green Meter	A feasibility study to change domestic and workplace behaviour towards recycling and energy usage by educating participants on the practical steps they can take to minimise their environmental impact.	\$20,000
University Of Technology Sydney	Towards Smart Buildings: How do we make stairs used again?	A feasibility study using information technologies to develop a reward system to incentivise the general public to use the stairs rather than lifts.	\$20,000
University Of New South Wales	Development of environmentally friendly geopolymers as cement substitutes in construction	A feasibility study to investigate the use of geopolymers as a substitute for cement to reduce the by-product of CO2.	\$20,000

Item 4.

Knowledge Exchange Sponsorship - 1 Million Women Event

File No: X005020.002

Summary

An application for sponsorship under the Knowledge Exchange Sponsorship Program has been received from the not-for-profit organisation 1 Million Women Limited to host a one-day public program to mark its 10 year anniversary, on Saturday 25 May 2019 at CarriageWorks.

1 Million Women is a movement of over 800,000 women. Their aim is to empower women and girls to act on climate change, providing them with the tools and inspiration to reduce carbon pollution through everyday actions.

The Sydney event will feature key speakers, panel discussions, workshops, live performances and a marketplace. Attendees will hear from leaders in their field talking about a range of environmental issues, including overconsumption, food waste, climate change and climate justice.

Sponsorship of this event, as well as support of 1 Million Women more broadly, aligns with the City's Environmental Strategy and Action Plan, in particular, the City's target to reduce emissions by 70 per cent based on 2006 levels by 2030. The City recognises that combatting climate change, and meeting the City's ambitious environmental targets, is an issue that requires leadership at all levels. 1 Million Women is a grass roots organisation with a proven track record of community engagement.

The application has been assessed and this reports recommends \$15,000 cash in support of the initiative.

Recommendation

It is resolved that:

- (A) Council approve a cash sponsorship of \$15,000 (excluding GST) to 1 Million Women Limited for the 1 Million Women 10 Year Anniversary event from the 2018/19 General Contingency Budget; and
- (B) authority be delegated to the Chief Executive Officer to negotiate and enter into a sponsorship agreement with 1 Million Women Limited in respect of the City's sponsorship of this event described in (A) above.

Attachments

Nil.

Background

1. 1 Million Women is a movement of over 800,000 women. Their aim is to empower women and girls to act on climate change, providing them with the tools and inspiration to reduce carbon pollution through everyday actions.
2. Through online channels (website, social media, app) and offline initiatives (workshops, events) they share information regarding food waste, home energy savings and clean energy options, reducing overconsumption, investing and divestment, sustainable fashion and low-impact travel.
3. The event is due to be held at CarriageWorks on Saturday 25 May 2019, marking 10 years of 1 Million Women.
4. Approximately 2,000 attendees are expected to attend the one-day event – the majority being from the Sydney metropolitan area. Given the location of the event, the organisers anticipate a large cohort from the City's local government area.
5. 1 Million Women focus on women as the agents of change and as such, this event will target women. Their research indicates that women make 85 per cent of the consumer decisions that affect a household's carbon footprint and have enormous influence as consumers and through the lifestyle choices they make every day.
6. While access to the marketplace component of the event is free, the program of talks and workshops is projected to cost \$20 per person.
7. The City will be one of 15 partners, including CarriageWorks, Bank Australia, Australian Ethical, Nissan and KeepCup.
8. The one day program includes:
 - (a) key speakers, panel discussions, workshops and live performances;
 - (b) a marketplace with stalls showcasing environmentally friendly products and services;
 - (c) an opportunity for attendees to make a pledge to environmental actions; and
 - (d) an invitation to contribute tips and ideas for reducing carbon pollution, which will be published as an e-book following the event.

Some aspects of the event will be live streamed.

9. The outcomes will be evaluated against the following performance criteria:
 - (a) audience participation of 2,000 or more from across inner Sydney and wider Sydney;
 - (b) event activities to facilitate knowledge sharing and inspire action; and
 - (c) post-event community engagement and impact.
10. Sponsor benefits include logo recognition, distribution of City of Sydney sustainability materials, an opportunity to draw the winner of the Nissan electric vehicle displayed at the event, an opening address and inclusion in the highlights video package after the event.

Key Implications

Strategic Alignment - Sustainable Sydney 2030 Vision

11. 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 grant is aligned with the following strategic directions and objectives:
 - (a) Direction 2 provides a road map for the City to become A Leading Environmental Performer, specifically:
 - (i) The City of Sydney has adopted ambitious targets for reducing greenhouse gas emissions and aims to manage water, energy and waste sustainably, which require all of community action. This event seeks to engage Sydney women, in their role as consumers and influencers, to reduce carbon emissions, reduce water use and minimise food waste.
 - (ii) All levels of government, the private sector and the community have a vital role in addressing climate change. This event, as with the 1 Million Women movement more broadly, creates a community of leaders which can advocate for change in all areas of public life.
 - (iii) To reduce the unsustainable growth in energy, water and waste resource demands.
 - (b) Direction 6 - Vibrant Local Communities and Economies, specifically:
 - (i) Community-led participation in driving climate action and a more sustainable and socially inclusive Sydney.
 - (ii) The event marketplace will showcase green businesses and start-ups to Sydney consumers.

Environmental

12. This event encourages the community to participate and lead in new ways to stimulate the uptake of clean energy, which is a priority of the Environmental Action Plan, in addition to reducing water and addressing food waste.

Budget Implications

13. Funding for this project is sought from the 2018/19 General Contingency budget.

Relevant Legislation

14. Section 356 of the Local Government Act 1993.

Critical Dates / Time Frames

15. The event is scheduled for Saturday 25 May 2019 at CarriageWorks, 245 Wilson Street, Eveleigh NSW 2015.

ANN HOBAN

Director, City Life

Carolyn Johnstone, Sustainability Engagement Coordinator – Net Zero