

REPORT

Report No. 185/18cncl

TO: ORDINARY COUNCIL – MONDAY 26 NOVEMBER 2018**SUBJECT CHIEF EXECUTIVE OFFICERS REPORT****AUTHOR: REX MOONEY – CHIEF EXECUTIVE OFFICER****1. HUMAN RESOURCES****Recruitment: 1 October 2018 to 31 October 2018****External Permanent Appointments:**

Name	Position	Department	Commenced
Michael Harris	Records Officer	CCS – Registry	01-Oct-2018
Jeffrey Glendining	Recycling Operator	TS – RWMF	01-Oct-2018
Nicholas Arvela	TM Todd and Charles River Maintenance Crew	TS – Municipal Services	02-Oct-2018
Enya Darragh	Library Promotions Officer	CCS – Library	17-Oct-2018
Steven Williams	TL Litter Collection	TS – Municipal Services	22-Oct-2018

Internal Permanent Appointments:

Name	Position	Department	Commenced
Reihana Heremia	TM Tree Crew	TS – Parks and Gardens	15-Oct-2018

External Appointment:**End-term Contract/s:**

Aaliyah Anderson	Jr. Library Assistant	CCS – Library	11-Oct-2018
Eve Brash	Jr. Library Assistant	CCS – Library	18-Oct-2018

Resignations / Terminations:

Name	Position	Department	Commenced	Finished
Micheal Smith	Community and Cultural Devt Manager	CCS – CCD	08-Jan-2018	03-Oct-2018
Henry Smale	RWMF Operator	TS – RWMF	18-Sep-2018	12-Oct-2018
Anand Roodur	TM Playground and Reactive Team	TS – Parks and Gardens	07-Dec-2010	17-Oct-2018
Caleb Evans	RMWF Operator	TS – RWMF	26-Feb-2018	20-Oct-2018

Total number of positions at Council:

176 permanent full-time, 8 permanent part-time, 10 contract (including 1 Town Crier)

Council's aspirational target figure for indigenous employment is 20%.

The current number of indigenous employees stands at 21 which represent 10.82% of the workforce. 14.91% indigenous employment in outdoor workforce, 5% in indoor employment.

The break up is as follows:

Civic Centre: 3 Library: 1 Depot: 14 RWMF: 3 ASALC: 0 Total: 21

Additionally, 4 indigenous workers are employed through an agreement with Correctional Services at the Regional Waste Management Facility.

IT IS RECOMMENDED that the report be received and noted.

2. LEAVE OF ABSENCE

Councillor Jimmy Cocking

Wednesday 28 November 2018 – Friday 4 January 2019

Councillor Catherine Satour

Monday 26 November 2018 – Friday 14 December 2018

IT IS RECOMMENDED that leave of absence be granted for all Council meetings and commitments on the dates indicated.

3. SMART SOLAR TREES

On 19 November 2018 Council received notification from the Commonwealth Department of Industry, Innovation and Science that Council was successful in obtaining a \$534,534 grant through the Smart Cities and Suburbs Program Round 2 program for the development and fabrication of Smart Solar Trees: an integrated park management system. The Smart Solar Trees project is a collaboration with Charles Darwin University.

“Smart Solar Trees, using Internet of Things technology, will act as hubs for creating an efficient integrated park management system and increasing safety in public parks. This project will:

- *Design and develop smart technology that will integrate park management activities such as smart irrigation, smart bins, surveillance and night lights for reducing vandalism and increasing safety, and environmental monitoring.*
- *Use solar trees for generating sufficient solar power for operating the integrated smart systems, as well as acting as a visual hub.*
- *Collect real time data allowing council to make evidence based policies and increasing public awareness of environmental issues.”*

The smart system will result in park management cost savings, efficient water usage, park use, and a better understanding how the park is used for long-term policy development.

The Smart Cities and Suburbs Program requires a mandatory 50:50 cash contribution from the applicants. As the lead applicant Council's contribution will be

\$434,534 (City Deals Reserve – GL 7393) with Charles Darwin University contributing \$ 100,000, as well as significant in-kind support.

A further detailed report will be submitted to Council in the new year

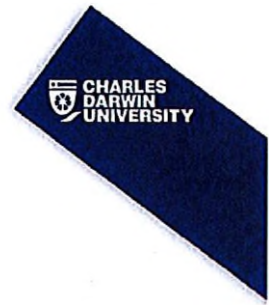
IT IS RECOMMENDED that the report be received and noted.



Rex Mooney
CHIEF EXECUTIVE OFFICER

Attachment 1 – Smart Cities and Suburbs Program Round Two Letter of Support

Office of the Deputy Vice-Chancellor & Vice-President – Research and Research Training
T 08 8946 7704 E RGBD@cdu.edu.au



Date: 28/06/2018

AusIndustry
Department of Industry, Innovation and Science
Industry House, Level 9
10 Binara Street
CANBERRA ACT 2601

**Smart Cities and Suburbs Program Round Two
Letter of Support**

Dear Program Manager

Project Title: *Smart Solar trees*

Lead Applicant: *Alice Springs Town Council*

As specified in Section 4.2.2 'Your funding co-contributions' and Section 7.3 'Joint applications' of the Smart Cities and Suburbs Program (SCSP) Round Two Grant Opportunity Guidelines, this letter provides in-principle commitment to the project and in-principal confirmation of funding for the project from sources other than the Commonwealth.

This organisation is a research and training university.

As detailed in the SCSP application, *Charles Darwin University* will be providing cash contribution of **\$100,000** towards the project.

This organisation will work with *Alice Springs Town Council* and any other project partners in the group to successfully complete the project. The roles/responsibilities this organisation will undertake, and the resources it will contribute to the project (if any) are:

- ***Research and development of Smart technologies: Design, fabrication and installation of solar trees; integrating different smart technologies, monitoring and collecting data from the integrated management system; analysing real time data and measuring outcomes from the project against the metrics. CDU will also provide in-kind support as time of staff supporting the research, development and fabrication of Smart Solar Trees. CDU campus will provide space for fabrication of smart solar trees.***

Casuarina Campus, Orange 12, Ellengowan Drive, Darwin, Northern Territory 0909 Australia

T: 08 8960 6040 E: vc@cdu.edu.au

CRICOS Provider No. 00300K (NT/VIC) | 03286A (NSW) | RTO Provider No. 0373 | ABN 54 093 513 649

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Following is an outline of the relevant experience and/or expertise this organization will bring to the group:

- *The project team led by Deepika Mathur (architect/planner) will include IT, electronic and mechanical engineers [Bharani Shanmugam, Sami Azam, Krishnan Kannoopatti], Economist (Benxiang Zeng), Environmental scientist (Supriya Mathews), ecologist (Christine Schlesinger), Metal fabricator (Rohan Badenhop), Electro technologist (Brett Willowwhite) and Trades team leader (Roy Brandner)*

The nominated management level contact officer for this project is:

- **Rajee Henderson**
T: 08 8946 7366
E: rajee.henderson@cdu.edu.au

Yours sincerely

Signature: .....

Name: **Lawrence Cram**

Position: Deputy Vice-Chancellor and Vice-President – Research and Research Training