

Chairperson and Committee Members
OPERATIONS & FINANCE COMMITTEE

23 FEBRUARY 2017

Meeting Status: **Public**

Purpose of Report: For Decision

TE ĀTIAWA PARK COURTS LIGHTING

PURPOSE OF REPORT

- 1 This report seeks the Committee's approval for purchasing new lights for the courts at Te Ātiawa Park which will cater for both netball and tennis users.

DELEGATION

- 2 This committee has authority to make these decisions under Section B.2 of the Governance Structure.

B2: Approval of non-budgeted expenditure

BACKGROUND

- 3 Te Ātiawa Park courts are located in Te Ātiawa Park on Percival Road, Paraparaumu. The Te Ātiawa Courts Centre Trust (TCCT) have a long term lease for the tennis and netball courts and their building. An aerial image of the courts can be found at Appendix 1 of this report.
- 4 A key initiative in Council's *FutureKāpiti* - Long term plan 2015-2035 was to rebuild the ten courts which are used for both tennis and netball. The first phase of work was completed in 2015-2016 and included: removing existing asphalt; digging out the area under the courts; compacting underlying layers; laying subsoil drainage to manage ground water levels and a new asphalt surface. This year a multisport playing surface called Synpave was applied to the asphalt. Of the ten courts, the five closest to the road are always open to the public and the five rear courts are solely for use by the clubs.
- 5 The rebuild of the courts has created a high quality sports facility that the TCCT and users are very proud of. Tennis has reported that at their recent tournament, participants from around the region were impressed by the standard of the new courts. The Netball club has reported that since the courts have been completed there has been an increased interest from the community about playing netball and joining the club.

ISSUES AND OPTIONS

Issues

- 6 The existing lights and poles on the front courts are owned by TCCT. These are halogen lights, and only three of the four lights are operational and two of those do not provide adequate lighting for playing at night. TCCT has expressed concern about the upcoming netball season and not being able to meet training demands with the current lighting. In addition, the netball club has been limiting

the number of teams playing in the twilight tournament as they do not have enough well lit courts. Improved lighting would allow the club to increase the number of teams participating in the tournament.

- 7 Council officers agreed to investigate options for improving the lighting at the courts and engaged a lighting consultant to provide advice. The consultant has recommended using the existing light poles, as they are in good condition and installing four new lights on the front five courts. This would provide four well lit courts and the middle court would have reasonable light. The club will also be able to utilise one rear court with the existing light over those courts. Overall, this will provide the club with six courts which will ensure adequate space for training and competition at night. TCCT has agreed the lighting plan as shown in Appendix 2 of this report will meet their needs.
- 8 The recommended lights are Phillips LED specialist sports floodlights. LED lighting has an expected lifespan of up to twenty years and requires little maintenance. The LED lights are also more energy efficient. The existing halogen light provides a yellow-white glow whereas LED projects a whiter light. The lights will be specifically installed to ensure light is only projected on to the courts, without adverse effect to the adjoining properties.
- 9 The new lights would be Council's asset but the cost of the power would be the responsibility of TCCT. Council would be responsible for the on-going maintenance of the lights.
- 10 No additional consenting is required as the lighting tower height and the direction of the light shed has not changed from the original consent granted in 1999. The lights will still be required to be turned off by 9.30pm as per the original consent.
- 11 The Te Ātiawa Park courts rebuild budget was originally \$975,000. The rebuild of the courts undertaken in 2015-2016 was at a cost of \$781,000. The budget for the resurfacing of the courts in 2016/2017 is \$304,000 and the estimated final cost is \$170,000. This means there is an underspend of approximately \$134,000 in the 2016/17 Te Ātiawa resurfacing budget.
- 12 Te Ātiawa courts are an important asset to the community and there is an opportunity to further enhance the level of participation and experience at the courts by upgrading the lights. New lights would complete the rebuild of the courts and ensure Te Ātiawa Park continues to meet the needs of local sports clubs for years to come. The TCCT are not in a position to pay for the lighting upgrade and Council officers consider that it is prudent for Council to further invest in the courts.

CONSIDERATIONS

Policy considerations

- 13 There are no policy considerations.

Legal considerations

- 14 There are no legal considerations.

Financial considerations

- 15 The quote to supply and install four lights as outlined in this report is \$26,387. Including a 20% contingency of \$5,000 a total of \$31,500 would be required to install the lights.
- 16 This can be met from the \$134,000 surplus in the resurfacing budget.
- 17 Unbudgeted expenditure of approximately \$40,000 has been incurred for repair to the Arawa Street Beach accessway. This may also need to be offset against the unexpended portion of this capital budget.

Tāngata whenua considerations

- 18 There are no tangata whenua considerations.

SIGNIFICANCE AND ENGAGEMENT

Degree of significance

- 19 There is a low level of significance relating to this project.

Consultation already undertaken

- 20 Council Officers have been working closely with TCCT. The trust is satisfied with this proposal.
- 21 Prior to the new lights being installed, Council Officers will visit surrounding neighbours to inform them of the new lighting arrangement.

Engagement planning

- 22 An engagement plan is not required to implement this decision. Council officers will complete a letterbox drop to immediate neighbours of the courts, advising of the lighting upgrade and work schedule.

Publicity

- 23 A media release will be prepared highlighting Council’s support and investment into the lights.

RECOMMENDATIONS

- 24 That the Operations and Finance Committee approve funding for new lights at Te Ātiawa Park, Paraparaumu as outlined in this report (CS-17-098), to be funded from the 2016-2017 Te Ātiawa courts resurfacing budget.

| Report prepared by | Approved for submission | Approved for submission |
|---|---|---|
| Mark Hammond Parks and Recreation Planner | Sean Mallon Group Manager Infrastructure Services | Max Pedersen Group Manager Community Services |

ATTACHMENTS

Attachment 1: Aerial photograph of Te Ātiawa Park courts

Attachment 2: Proposed lighting plan

Attachment 3: Proposed light shed

Appendix 1: Aerial photo of Te Ātiawa Park courts



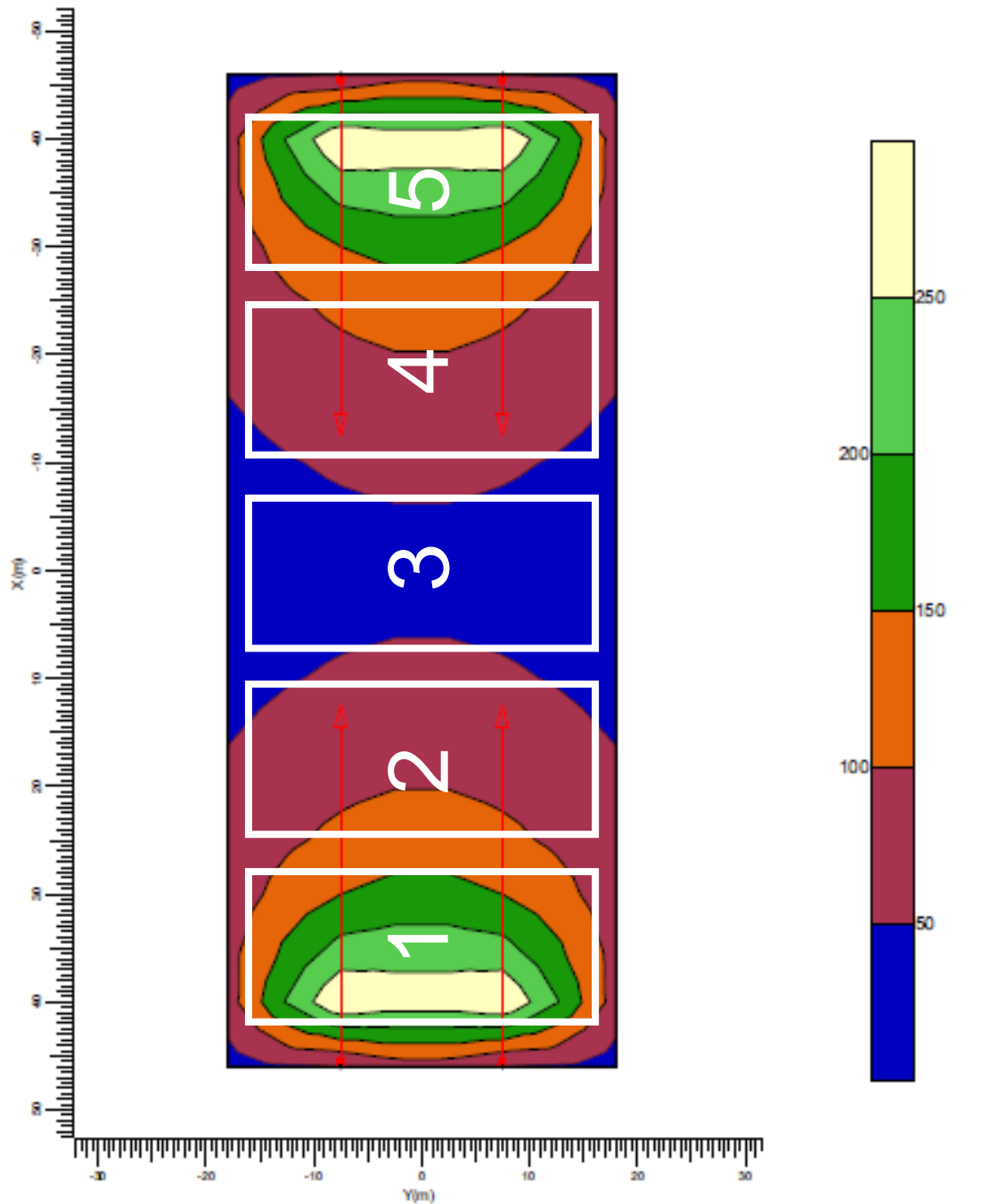
Appendix 2: Proposed Lighting Plan



Appendix 3: Proposed lighting plan

3.3 Courts - Eh: Filled Iso Contour

Grid : Courts at Z = -0.00 m
 Calculation : Surface Illuminance (lux)



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|---------|---------|---------|---------|---------|----------------------------|-------|
| Average | Minimum | Maximum | Min/Ave | Min/Max | Project maintenance factor | Scale |
| 100 | 32 | 300 | 0.32 | 0.11 | 0.80 | 1:500 |