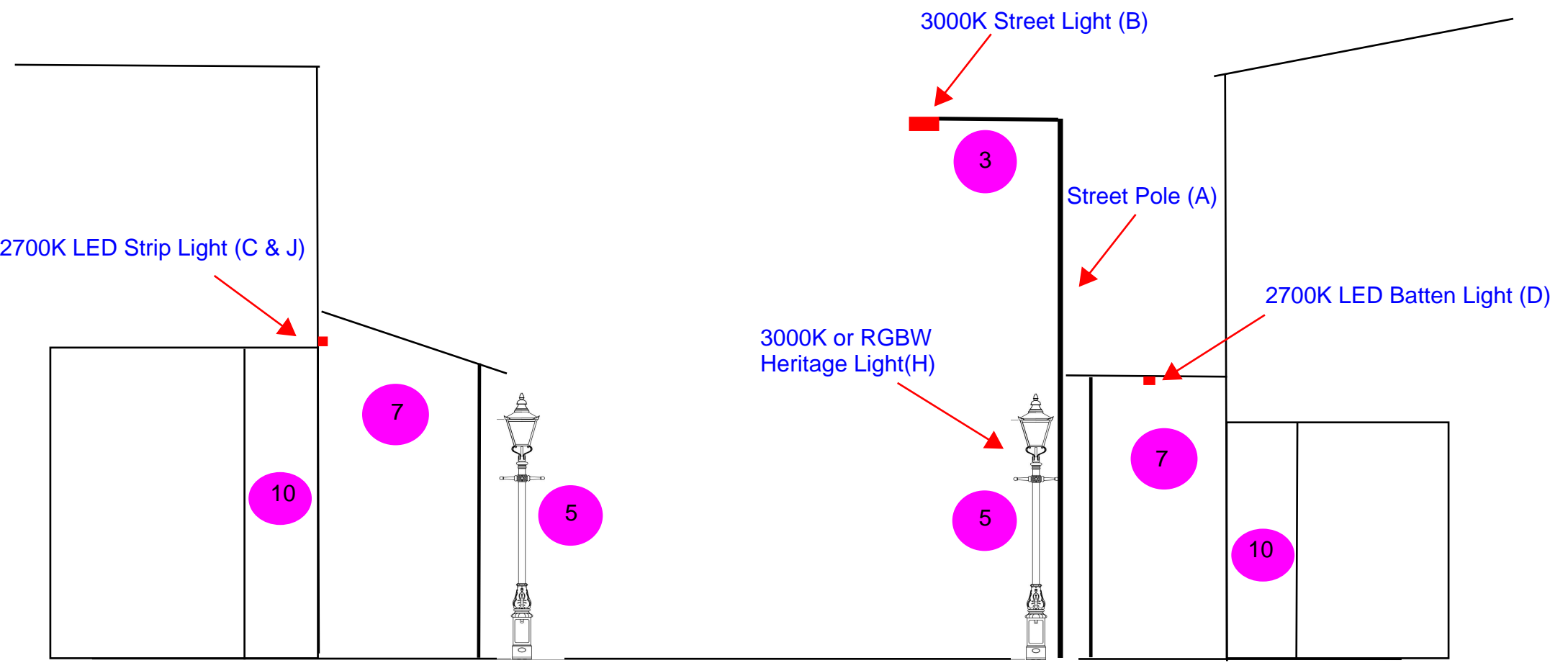
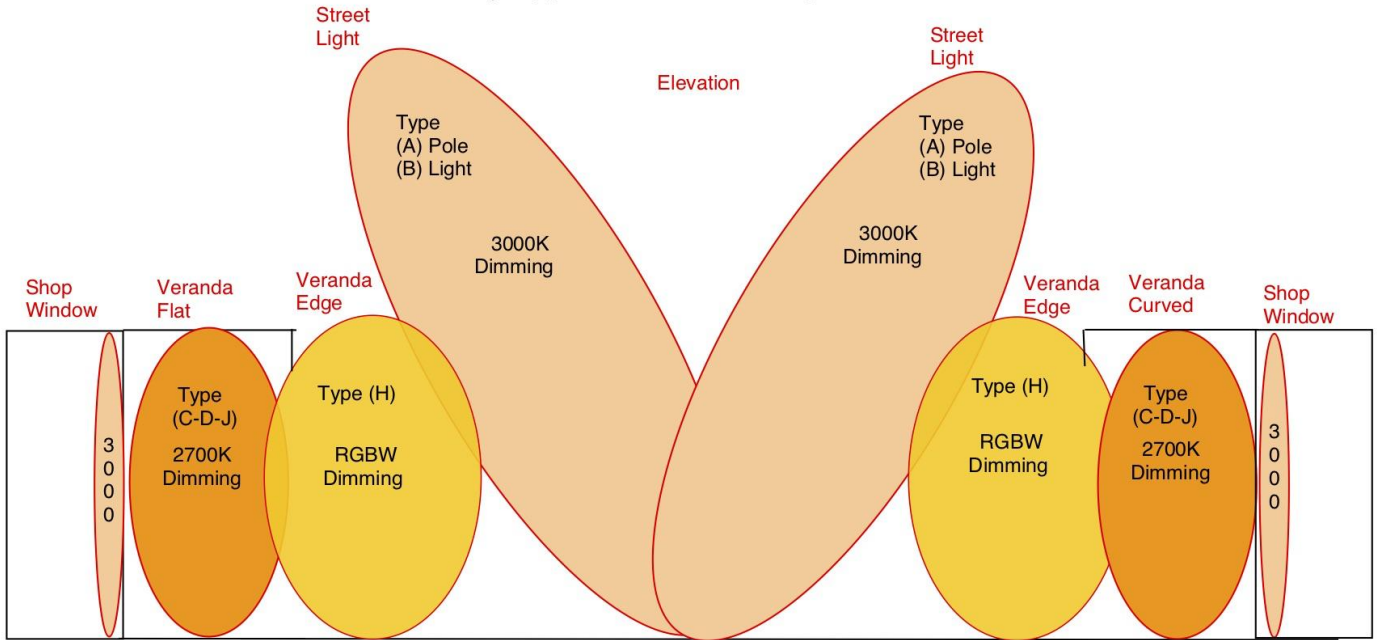


Rangiora Concept Light Levels Sketch

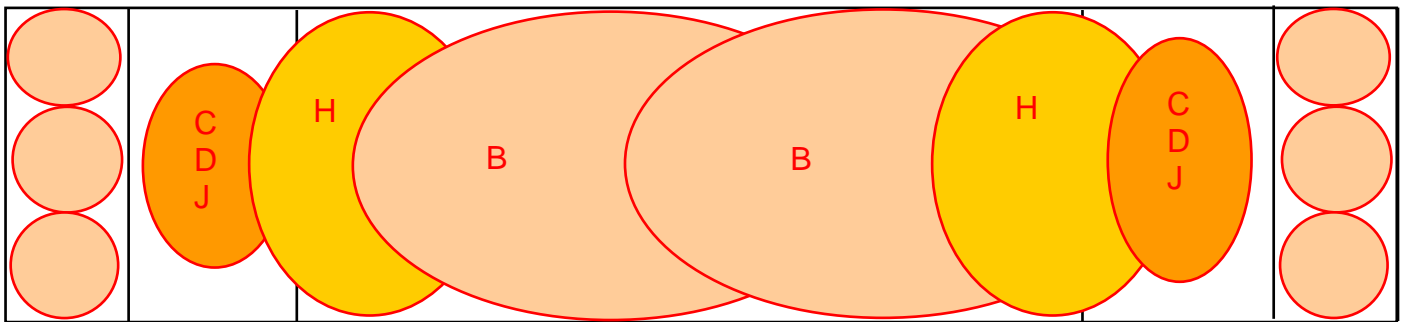
- Shop Window 10
- Veranda 7
- Heritage pole 5
- Street Light 3



Rangiora Concept Main Street Lighting Fitting Types & Colour Temperatures



Plan



Concept Lighting Design for Rangiora High Street
Price Estimate
23 November 2020

Type	Unit	Est Qty	Each	Total
Type A	Road Lighting Pole	35	4,948.00	173,180.00
Type B	Road Lighting Head	35	505.00	17,675.00
Type C or J Or	Veranda LED Strip Controlled 2700K	72 (4mtr)	717.00	51,626.88
Type C or J	Veranda LED Strip Standard 2700K	72 (4mtr)	609.79	43,904.88
Type D Or	Veranda Batten LED Controlled 2700K	145	539.55	78,234.75
Type D	Veranda Batten LED Standard 2700K	145	353.65	51,279.25
Type E	Farmers	15 (sheets)	331.13	4,967.00
Type G	Buxus Hedges	19 (5mtr)	1,089.77	20,705.63
Type H Or	Heritage Pole/ Head RGBW	50	6,952.30	347,615.00
Type H	Heritage Pole/ Head Standard 3000K	50	5,684.00	284,200.00

All pricing is based on a concept design quantity only
This estimate does not include a control system or installation or Producer Statements
All pricing is Plus GST

Concept Lighting Design for Kaiapoi Main Street & Bridge
23 November 2020

Objectives

The Concept Lighting Design would be based on having a selection of colour temperatures to create a warm, safe and fresh look and feel. The standout feature in this Town is the Bridge which would need to be the “star” of the show. The Main Street and under-veranda lighting would need to compliment the bridge. To celebrate festivals and special calendar events would also be important.

Solutions for Bridge

There would be four aspects to achieving the look and feel of the Bridge.

1. To have the balustrade illuminated from both sides, the river side and the pedestrian side. The river side would illuminate between the concrete columns and give a warm soft glow, 2700K, identifying the shape of the structure. The pedestrian walkway would have a gentle wide wash of 2700K creating and inviting wayfinding for pedestrians. Photo 1.
2. To accentuate the bridge, it is important to illuminate the underside of the bridge in a soft illumination 2700K, reflecting light off the inside concrete wall supports. Photo 1.
3. The existing pole top lanterns would stay and have a retro fit replacement 3000K lamp in it to illuminate the roadway. Photo 1.
4. The support of the bridge from the landside walls would be illuminated by a 3000K medium wall wash. Photo 1.

Solutions for Main Street

There would be four aspects to achieving the look and feel of the Main Street

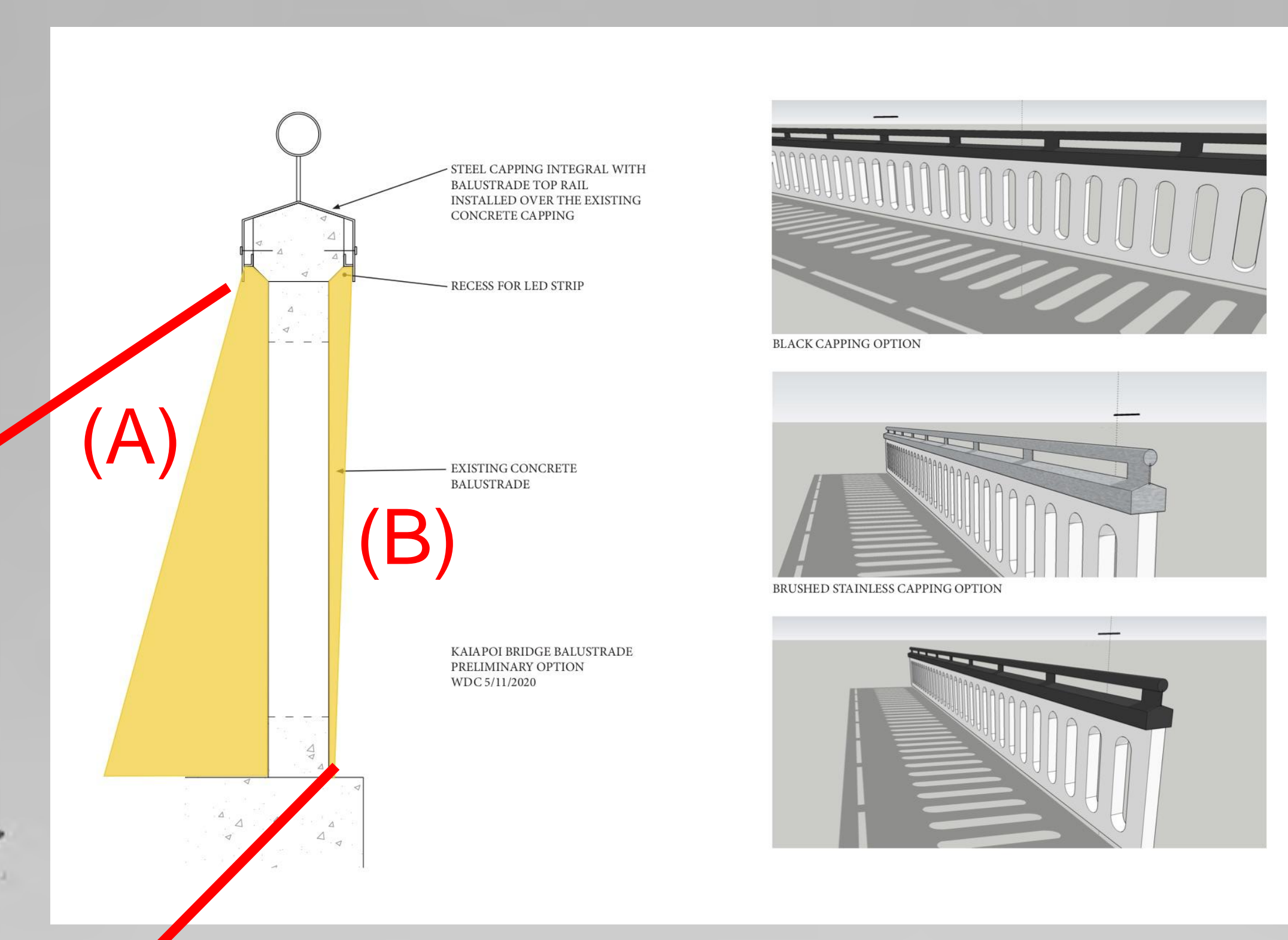
1. To have all the under-veranda lighting the same colour temperatures 2700K.
This would make people feel warm and safe on the pathways. The balance of the light between the window displays and the under-veranda lighting would be critical as one needs to complement the other. The window lighting on the displays needs to be the “star”. The under-veranda lighting needs to support the window display. With regards to the Library canopy we would use the existing fittings and use a 2700K gel. When this happens, people feel comfortable at promenading the walkway. Photo 2 & 3.
2. To have the existing road lighting poles with new controllable heads in 3000K replacing fittings. Photo 2.
3. With regards to the special calendar events and festivals I would suggest that we string between poles across the road 2700K festoon fittings. This however would require extra poles making them parallel to the existing poles. These new poles would only be used to support the wire holding the festoon fittings, however you may want to consider an extra “arm” to the pole in order to hang banners for special occasions as well. The use of the festoon fittings could have a multi-purpose function, for example, for festive occasions it would be possible to fit shades over the festoon lamp to produce pattern and colour. This could be a wonderful opportunity for your Community Schools and Organization’s to have a competition to produce the shades for the occasion required. See photograph. Photo 2.
4. The existing tree pole top lights, I would suggest we replace the fittings with tunable white fittings to render the trees in a natural state. The use of tunable white is to accentuate the tree in all Seasons. The white light needs to follow the colour temperature of the Season. Photo 3.

Kevin Cawley
Lighting Designer
Total Lighting Ltd.
IALD (International)
ALD (Lond.) ILP (Lond.)
MIES (Aust.NZ)
Member of Lighting Council NZ
Member of International Dark-Sky Assoc.

Replace lamp 3000K on existing poles

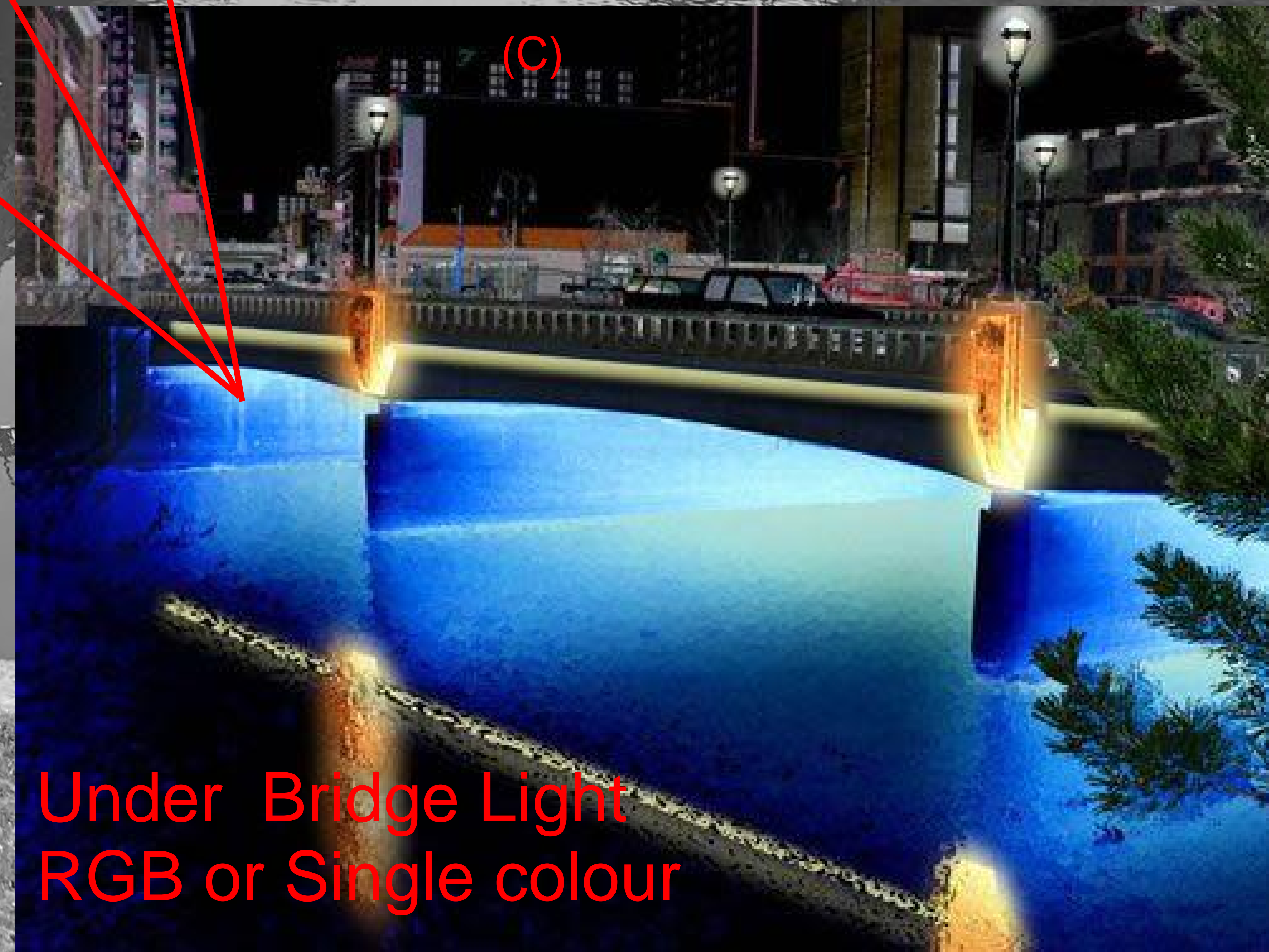
Photo 1

Balustrade path side 2700K



Balustrade water side 2700K

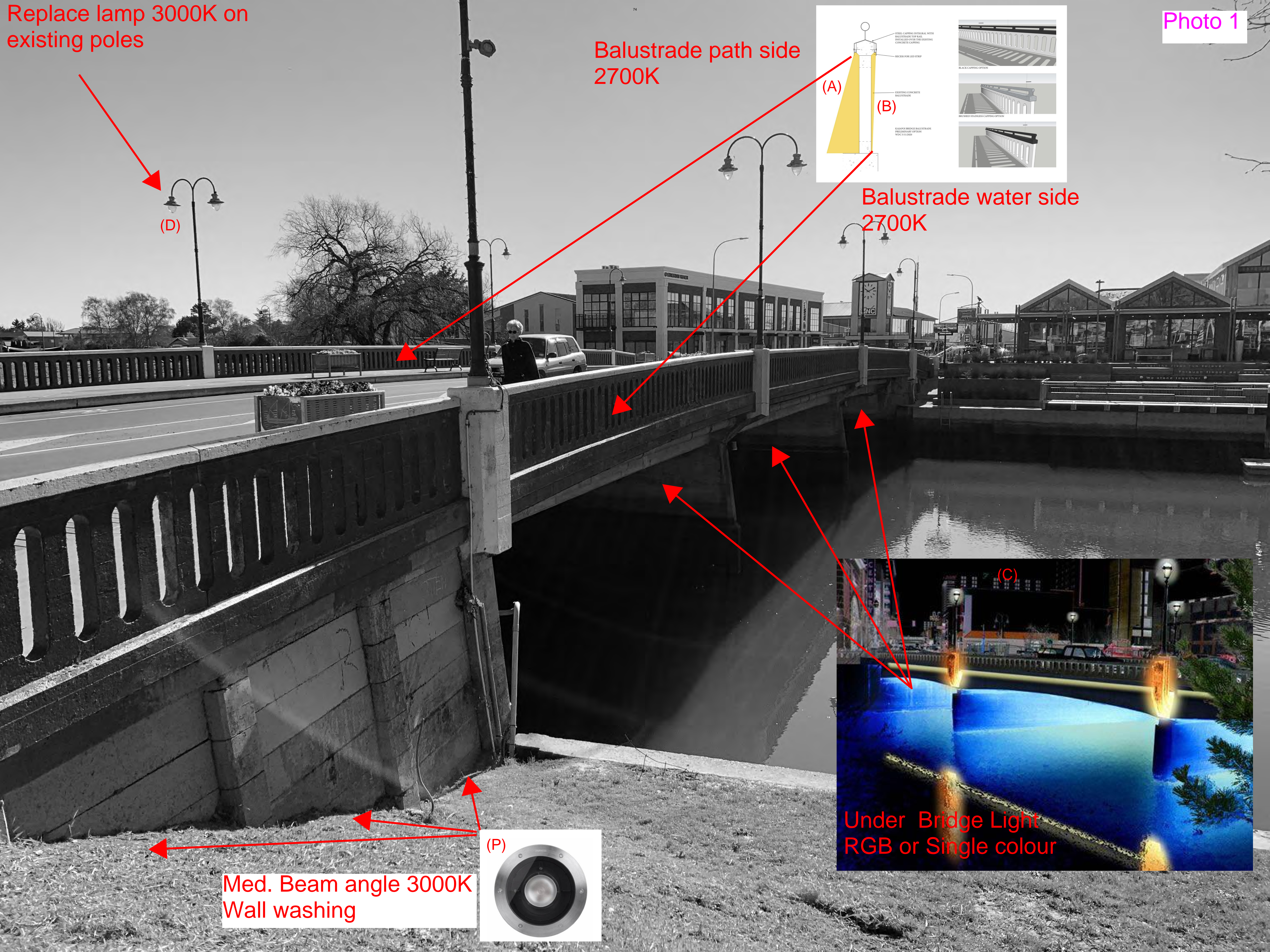
(D)



Under Bridge Light RGB or Single colour



Med. Beam angle 3000K Wall washing





Replace the existing pole heads 3000K



Festoons existing & new pole 75 2700K



2 options
Strip or Round bulkheads
2700K

Support Pole





Replace existing fittings with tuneable white

76

Re-Gel existing fittings with 2700K filters (K)

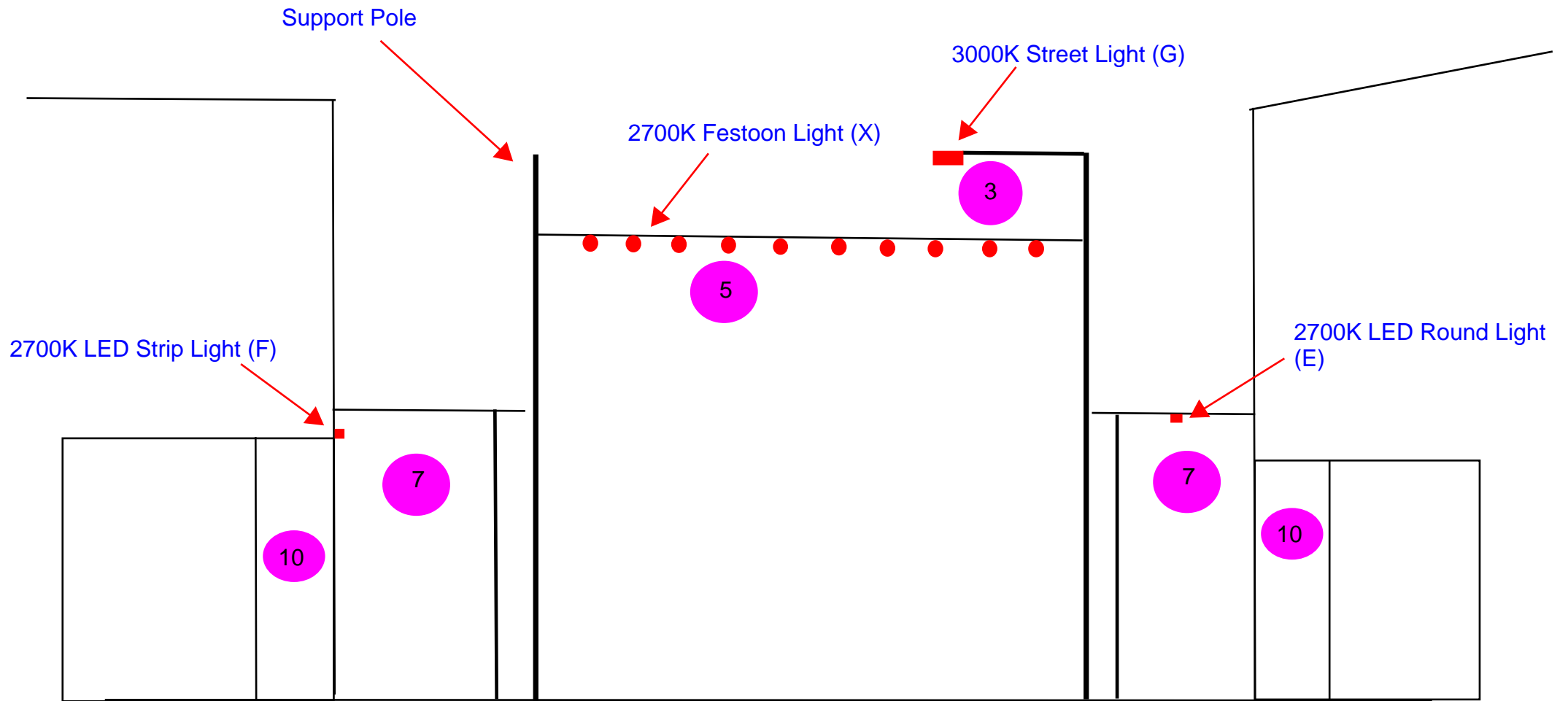


Festoon Festivals

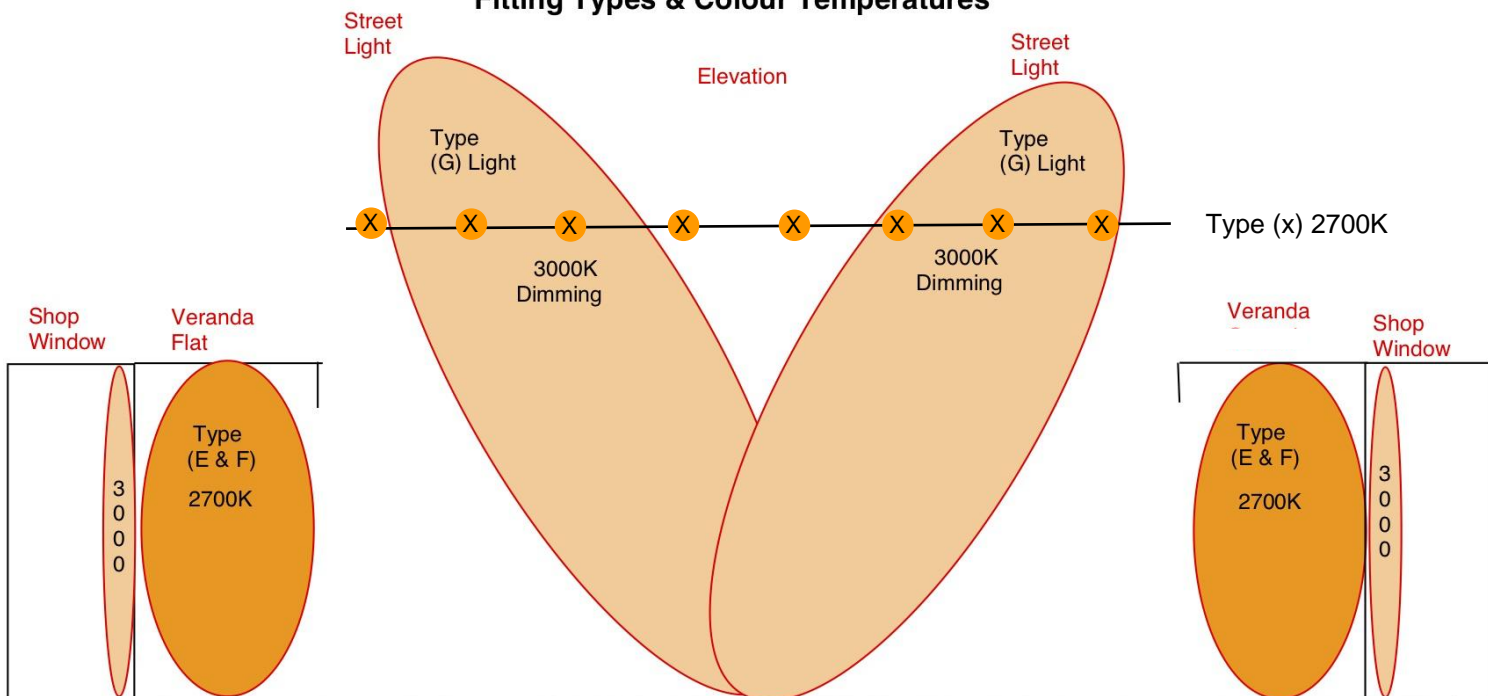


Kaiapoi Concept Light Level Sketch

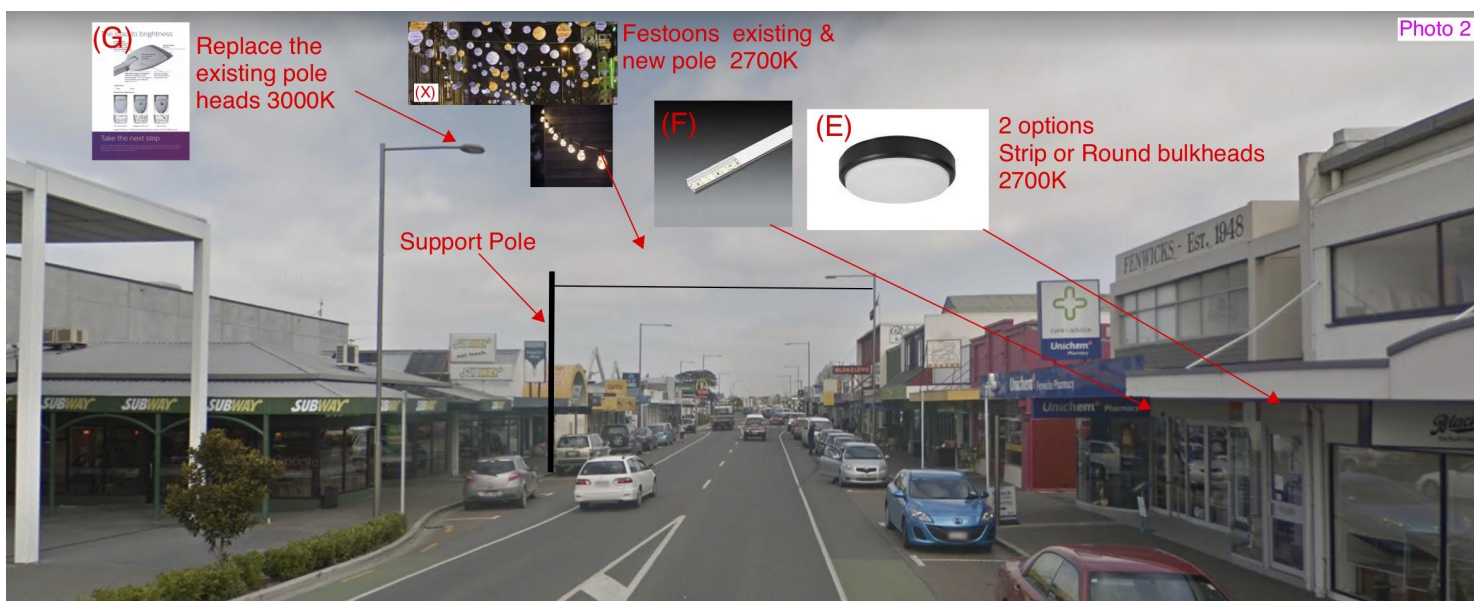
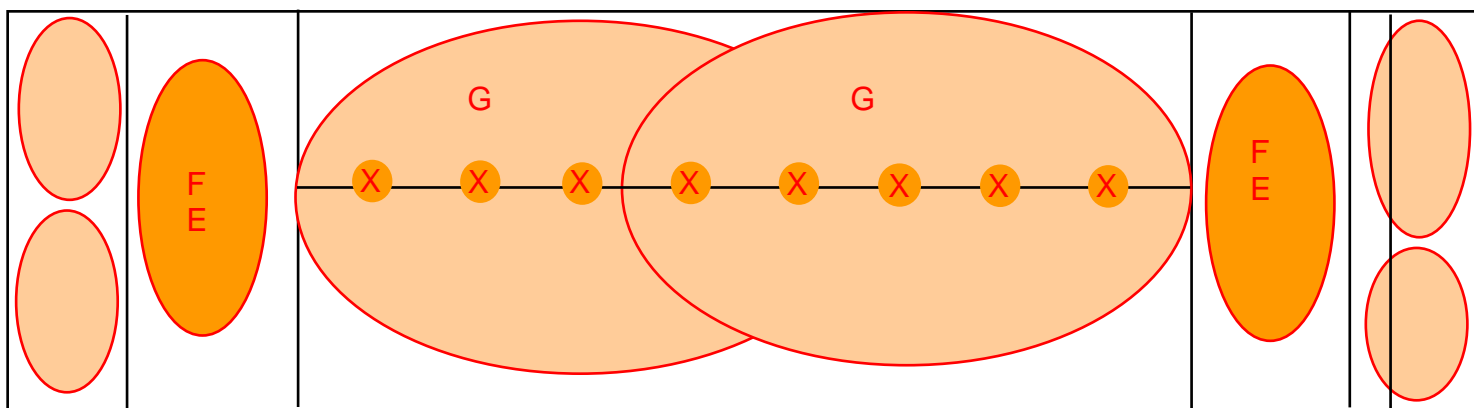
Shop Window	10
Veranda	7
Festoons	5
Street Light	3



Kaiapoi Concept Main Street Lighting Fitting Types & Colour Temperatures



Plan



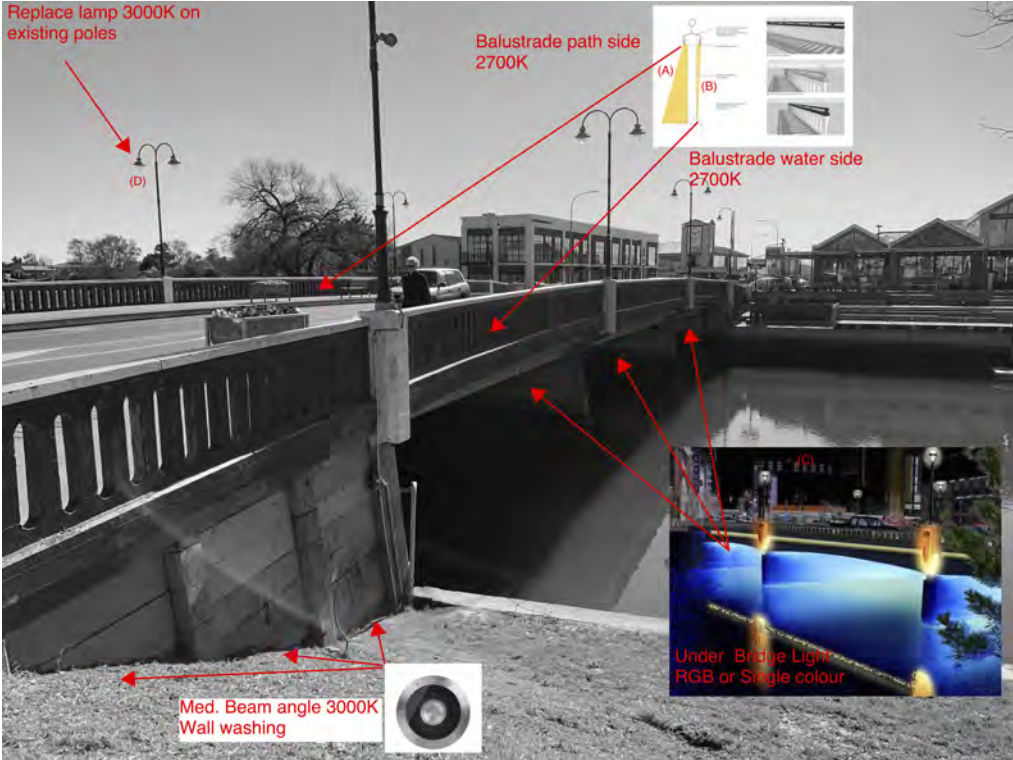
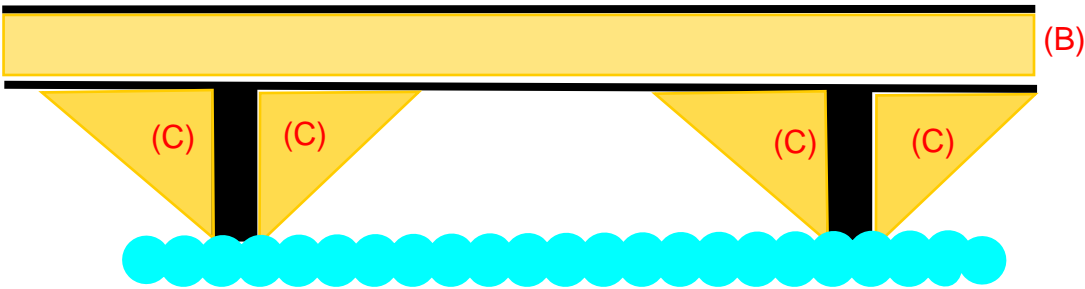
Sketch of Kajapoi Bridge

80

Plan View



Elevation View



Concept Lighting Design for Kaiapoi Main Street
Price Estimate
23 November 2020

Type	Unit	Est Qty	Each	Total
Type G	Road Lighting Head	30	505.00	15,150.00
Type F or Type E	Veranda LED Strip	50 (4mtr)	609.79	30,489.50
	Veranda Round LED	200	280.00	56,000.00
Type J	Trees	20	986.00	19,720.00
Type K	Library	3 (Sheets)	330.00	990.00
Type X	Festoons	28 (20mtr)	385.00	10,780.00
	Support Pole		?	?

Concept Lighting Design for Kaiapoi Bridge
Price Estimate
23 November 2020

Type	Unit	Est Qty	Each	Total
Type A	Balustrade Path	1	10,271.00	10,272.00
Type B	Balustrade Water	1	10,271.00	10,272.00
Type C	Under Bridge	65	462.00	30,030.00
Type D	Lamps LED	16	150.00	2,400.00
Type P	Side Walls	12	836.00	10,032.00

All pricing is based on a concept design quantity only
This estimate does not include a control system or installation or Producer Statements
All Pricing is plus GST

WAIMAKARIRI DISTRICT COUNCIL**REPORT FOR DECISION**

FILE NO and TRIM NO: GOV-26-08-06 / 220322042262

REPORT TO: KAIAPOI-TUAHIWI COMMUNITY BOARD

DATE OF MEETING: 11 April 2022

AUTHOR(S): Kay Rabe, Governance Adviser

SUBJECT: Ratification of the Kaiapoi-Tuahwi Community Board's submission to the Waimakariri District Council and Environmental Canterbury's Draft 2022/23 Annual Plans

SIGNED BY:




1 SUMMARY

The purpose of this report is to retrospectively ratify the Kaiapoi-Tuahwi Community Board's (the Board) submissions to the Waimakariri District Council's and Environmental Canterbury's (ECan) 2022/23 Draft Annual Plan.

Attachments:

- i. The Kaiapoi-Tuahwi Community Board Submission to the Waimakariri District Council Draft Annual Plan 2022/23 (Trim Ref: 220317039243).
- ii. The Kaiapoi-Tuahwi Community Board Submission to Environmental Canterbury's Draft Annual Plan 2022/23 (Trim Ref: 220317039332).

2 RECOMMENDATION

THAT the Kaiapoi-Tuahwi Community Board:

- (a) **Receives** report No. 220322042262.
- (b) **Retrospectively ratifies** its submission to the Waimakariri District Council Draft Annual Plan 2022/23 (Trim Ref: 20317039243).
- (c) **Retrospectively ratifies** its submission to Environmental Canterbury's Draft Annual Plan 2022/23 (Trim Ref: 220317039332).

3 BACKGROUND

- 3.1 The submission period for the Council's draft Annual Plan 2020/21 closed on 4 April 2022, and submission period for ECan's draft Annual Plan 2020/21 closed on 3 April 2022. The Board met via Zoom to discuss the content of its submissions on Thursday 17 March 2022, thereafter drafts were circulated to Board members for their further input. The finalised drafts submission was approved by the Chair on 22 March 2022 and lodged on 25 March 2022.

4 ISSUES AND OPTIONS

- 4.1 The Board's goal is to actively participate in ECan and the Council's Annual and Long Term budget processes to ensure equitable spending across the district whilst being mindful of rates affordability.

- 4.2 As part of the Annual Plan process the Board also aims to advocate to ECan and the Council on key issues and priorities for the area.
- 4.3 Public consultation on Ecan and the Council's draft Annual Plan took place from 2 March to 3 April 2022 and 4 March 2022 to 4 April 2022 respectively.
- 4.4 The Board is now asked to retrospectively ratify the attached submissions.
- 4.5 There are no social and cultural implications on community wellbeing by the issues and options that are the subject matter of this report.
- 4.6 The Management Team have reviewed this report.

5 COMMUNITY VIEWS

5.1 Mana Whenua

Taking into consideration the provisions of the Memorandum of Understanding between Te Ngāi Tūāhuriri Rūnanga and the Council, Te Ngāi Tūāhuriri hapū are not likely to be affected by, or have an interest in the subject matter of this report.

5.2 Groups and Organisations

There are no other groups and organisations, likely to be affected by, or have an interest in the subject matter of this report. Board members welcomed feedback from the community groups during the year and at meetings they attend to gauge the feelings of the community regarding rates and Council spending.

5.2 Wider Community

The wider community is likely to be affected by, or have an interest in the subject matter of this report. A major publicity campaign has therefore been put in place by ECan and the Council, to request community feedback on the draft 2022/23 Annual Plans.

6 IMPLICATIONS AND RISKS

6.1 Financial Implications

Should the Council decide to implement some of the Board submission points, then there may be budget implications on the Council. The Board do not receive funding from sources other than the Council.

6.2 Sustainability and Climate Change Impacts

The recommendations in this report do not have sustainability or climate change impacts.

6.3 Risk Management

There are no risks arising from the adoption of the recommendations in this report.

6.4 Health and Safety

None.

7 CONTEXT

7.1 Consistency with Policy

These matters are not matters of significance in terms of the Council's Significance and Engagement Policy.

7.2 Authorising Legislation

The Local Government Act (2002), states that the role of a Community Board is to represent and advocate for the interests of its community.

7.3 Consistency with Community Outcomes

People are friendly and caring, creating a strong sense of community in our District.

There are wide-ranging opportunities for people of different ages and cultures to participate in community life and recreational activities.

7.4 Authorising Delegations

The Board is required to advocate on behalf of the Community to ECan and the Council on key issues and priorities for the community area, especially through the Annual and Long Term planning and budgeting process.

To: The Waimakariri District Council
Submission: 2022/2023 Draft Annual Plan
From: The Kaiapoi-Tuahiwi Community Board

Contact: Kay Rabe – Governance Adviser
Email: com.board@wmk.govt.nz

The Chairperson wishes to be heard with regard to this submission.

The Kaiapoi-Tuahiwi Community Board (the Board) thanks the Council for the opportunity to make a submission on the Draft Annual Plan 2022/2023.

Overview

The Board would like to acknowledge the rate of inflation, the continued rising cost of resources and building materials and supply delays which impact all aspects of Annual Plan considerations.

The Board would also like to commend the Council in maintaining a moderate rate increase, especially when compared to other local authorities.

Consultation Document

Kaiapoi Community Hub

The Board supports Option A and believes that this is an important facility for the Kaiapoi area, however would request that the Council consider investigating other community groups who may wish to relocate to this facility in the future. The Board wishes to commend the Council on the process taken to work with the community on this project and to achieve such a successful outcome.

Kaiapoi Flooding and Stormwater

The Board supports Option A, acknowledging that this work is critical to keep the community safe during heavy weather events.

Service Level Changes to Roding Network

The Board supports Option A, noting that due to the withdrawal of Waka Kotahi's funding and the consideration of limiting the increase in rates that there will be a drop in expectations which is unfortunate.

Rangiora Airfield Upgrades

While the Board recognizes the importance of the Rangiora Airfield to the district, it would like to encourage the Council to investigate further funding options rather than relying on the rate payer. The Board notes that in essence this is a commercial activity which should be contributing to the funding while acknowledging that the Council is required to comply with safety, sewerage and water standards.

Ashley Gorge Water Supply

The Board is supportive of this work been carried out to ensure compliance of drinking water standards.

Protection of Significant Natural Areas

The Board is supportive of the increase to assist farmers in protecting significant natural areas on their land.

Changes affecting Council

The Board thanks the Mayor and the Council for their continued work on behalf of the community to achieve compromises to the Three Waters Review. The Board would like to express its opposition to the intensification of building in Kaiapoi and the Central Government's control over local authorities.

Chlorination of Water Supplies

The Board strongly supports the Council's application for exemption on having chlorinated water.

Maori Land Rating Review

The Board supports the review of the rating policy for Maori land, to ensure equity and the ability for this land to be serviced appropriately.

Capital Programme Delivery

The Board acknowledges the pressure to deliver the programme with limited resources and overcoming the obstacles of lockdowns and supply delays.

Development Contributions, Fees and Charges

The Board is supportive of the review of the policies governing the above.

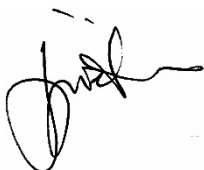
General

The Board thanks the Council for its fiscal management during the last few years and its ability to keep the rate rise to a manageable level.

The Board would like to request the Council's support in formalizing the current community led shuttle service which will become more in demand as the region expands and grows. This would also assist with emissions, congestion and parking issues as it would encourage the use of one vehicle rather than several and have many community benefits.

The Board would also request that the Council review and investigate safety traffic options outside Kaiapoi High School, the Ohoka Road overpass and egress into Robert Coup and Otaki Roads. This is a safety issue that has concerned the Board for some time and the need to review this area is overdue.

The Board thanks the Council for taking a leadership role during this time of uncertainty and hardship.



Jackie Watson

Chairperson: Kaiapoi-Tuahiwi Community Board

22 March 2022

22 March 2022

To: Environment Canterbury (ECan)
Subject: **Draft Annual Plan 2022/2023**
From: **Kaiapoi-Tuahiwi Community Board**
Jackie Watson, Chairperson
Contact: Kay Rabe, Governance Adviser kay.rabe@wmk.govt.nz
C/- Waimakariri District Council, Private Bag 1005, Rangiora 7440.

The Kaiapoi-Tuahiwi Community Board (the Board) thank you for the opportunity to comment on the Draft Annual Plan 2022/2023.

In essence the Board would like to support the Waimakariri District Council's submission on the Environment Canterbury's (ECan) Draft Annual Plan 2022/2023.

The Board believes that ECan is requesting an unrealistic increase when the average resident is struggling to keep up with inflation.

In regards to the review of bus fares the Board strongly believe that there is no such thing as free bus services as the cost is transferred to the ratepayer, many of whom find a bus service impractical in our rural district. However the Board urges the formalisation of the current community run shuttle service between town centres, as this is a service that is needed and popular and would be utilised by many residents throughout the district.

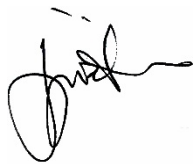
The Board has no real view on the proposed river rating of Ashburton and therefore chooses not to comment on this item.

The Board is strongly opposed to a levy being included in the rates for an unspecified climate change, however should there be criteria and scope added to this levy, the Board may re-evaluate this point.

The Board believes that ECan has not been transparent in its dealings with rate increases, giving little or no detailed information on the actual per ratio costs per household.

Striking a balance between 'action and affordability', to quote ECan's Consultation Document, is indeed the issue here. The current plan is unaffordable, if residents are asked to pay a 25% increase in rates. The Board suggests that prioritisation of the key initiatives planned for the next 10 years be seriously considered.

The Board thanks you once again for the opportunity to comment.



Jackie Watson
Chairperson
Kaiapoi-Tuahiwi Community Board

DRAFT