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To: Diocesan School Boards of Trustees

From: Mike Nolan

## The Diocesan Schools' 2015 – 2026 Property Programme (12YPP)

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### Introduction

The Bishop's 12-year property programme for diocesan schools was formally approved and adopted on 5 May 2016.

### **Principles**

(a) The nine principles that underpin the Bishop's 12YPP are:

## Principle 1

Firstly, permanently strengthen the earthquake prone (<34%NBS) classroom blocks at the 5 Christchurch schools (*Burnside, Hoon Hay, Hornby, Beckenham & St Mary's*) where students were required to be taught in tents in order to undertake urgent rudimentary strengthening works to ensure the classroom blocks were no longer earthquake prone & provide replacement classrooms for the recently determined (07/10/13) earthquake prone and unviable to strengthen two-storey concrete frame section of Block A at John Paul II High School (Greymouth).

### Principle 2

Secondly, permanently strengthen the earthquake prone classroom blocks where rudimentary strengthening works were undertaken (*but students were not required to be moved into tents*) to ensure the classroom blocks were no longer earthquake prone.

## Principle 3

Thirdly, strengthen those classroom blocks at schools where the classroom blocks are not earthquake prone but are less than 67%NBS, i.e. classroom blocks that are  $34\% \le NBS \le 67\%$ .

### **Principle 4**

Within each of the categories that result from the implementation of principles 1, 2 and 3 the priority order is firstly determined by the technical category of the land - with TC3 land coming before TC2 land; and TC2 land coming before TC1 land; and TC1 land coming before land with no technical category (e.g. Rangiora).

## Principle 5

Within each of the categories that result from the implementation of principles 1, 2 and 3 the priority order is secondly determined by the %NBS of the classroom block with the lowest seismic capacity.

## Principle 6

If the implementation of principles 5 and/or 6 result in a tie, the schools will be separated by ballot.

## Principle 7

The seventh principle being that once we commence the seismic strengthening work for one classroom block at a school (*as determined by principles 1 to 6 above*) all strengthening work at that school will be undertaken and completed.

The reason for this is that in many instances we have to bring relocatable classrooms on site in order to move students out of a classroom block to carry out the required strengthening work and we want to bring these relocatable classrooms on site once, and once only.

## Principle 8

With the exception of the 6 schools identified in Principle 1 (*where 4 of the 6* (with1 in the planning stage) *seismic strengthening projects commenced prior to this list of nine proposed principles*), the order in which regions will undergo strengthening work will be according to the degree of the seismic hazard factor for that region (*from greatest to least hazard*). The degree of seismic hazard factor being as follows:

Seismic Hazard Factor	Region
0.37	Hokitika & Greymouth
0.3	Christchurch (including Rangiora & Kaiapoi)
0.25	Methven
0.24	Fairlie
0.2	Ashburton
0.17	Pleasant Point & Temuka & Timaru
0.14	Waimate

# Principle 9

Whilst a large project is being undertaken, e.g. a project that involves bringing relocatable classrooms on site in order to move students out of a classroom block to carry out the required strengthening work (as per Principle 7), we will take the opportunity to complete:

- smaller seismic strengthening projects at schools further down the priority list order e.g. the planned strengthening of Classroom 5 in Block 2 at St Joseph's School, Rangiora;
- the removal of any brick cladding (*and its replacement with light weight cladding*) that the structural engineers have identified as being a potential hazard in the event of an earthquake (*even though the building may be above 67%NBS*) and ought be removed e.g. the already completed recladding of Block 1 at Our Lady of the Snows School, Methven.
- (b) The five schools that had less than \$125,000 strengthening and seismic remediation works component of the capital works programme (Hokitika, Rangiora, Greymouth (St Patrick's School), Pleasant Point and Sacred Heart (Timaru) will each have capital works of \$200,000 provided in 2020, i.e. at the end of the strengthening and seismic remediation works component of the capital works programme.
- (c) Once the seismic strengthening works have been completed (*some of which, given the nature of the work required, include all MLE works*) then modern learning environment (MLE)/ flexible learning space upgrade works will be undertaken, in the same order as per (a).

# Oder and Quantum of Works

Based upon the proposed principles as per (a), (b) and (c) above, the following the following table summarises the 12YPP order and quantum of works:

Order	School	\$	Possible Year	Status
er der		¥	(when project	(as at 06/05/16)
			commences)	(,
1	Marian College	\$2,500,000	2011	Complete
2	St Anne's, Woolston	\$570,000	2011	Complete
3	OLA, Hoon Hay	\$1,029,000	2012	Complete
4	St Peter's, Beckenham	\$1,100,000	2013	Complete
5	CTK, Burnside	\$2,500,000	2012	Complete
6	St Bernadette's, Hornby	\$980,000	2013	Complete
7	John Paul II, Greymouth	\$3,000,000	2014 - 2019	Work In Progress
8	St Mary's, Christchurch	\$1,400,000	2015 semester 2	Work In Progress
9	St Mary's, Hokitika	\$20,000	2013	Complete
10	St James, Aranui	\$1,100,000	2016 semester 2	•
11	Catholic Cathedral College*	\$3,000,000	2018 - 2020	*
12	Marian College*	\$18,000,000	2018 - 2024	*
13	St Joseph's, Papanui	\$2,400,000	2017 - 2019	
14	St Paul's, Dallington**	\$820,000	2012 - 2014	Complete
15	Mairehau**	\$8,400,000	2014 - 2019	Work In Progress
16	OL Star of the Sea, Sumner	\$480,000	2017 semester 1	
17	St Albans Catholic School	\$620,000	2017 semester 1	
18	St Patrick's, Bryndwr	\$1,250,000	2017 semester 2	
19	Sacred Heart, Addington	\$1,075,000	2017 semester 2	
20	St Teresa's, Riccarton	\$975,000	2018 semester 1	
21	New Brighton Catholic School	\$1,000,000	2018 semester 1	
22	St Patrick's, Kaiapoi	\$960,000	2018 semester 2	
23	OLV, Sockburn	\$975,000	2019 semester 1	
24	St Joseph's, Rangiora	\$16,000	2013	Complete
25	OLS, Methven	\$135,000	2013	Complete
26	St Joseph's, Fairlie	\$365,000	2019 semester 1	
27	St Joseph's, Ashburton	\$1,100,000	2019 semester 2	
28	Roncalli College	\$3,050,000	2020 - 2022	
29	St Joseph's, Temuka	\$365,000	2014 - 2015	Complete
30	St Joseph's, Timaru	\$231,000	2014 - 2015	Complete
31	St Patrick's, Waimate	\$185,000	2015	Complete
32	St Mary's, Hokitika	\$200,000	2020 semester 1	
33	St Joseph's, Rangiora	\$200,000	2020 semester 1	
34	St Patrick's, Greymouth	\$200,000	2020 semester 1	
35	St Joseph's, Pleasant Point	\$200,000	2020 semester 1	
36	Sacred Heart, Timaru	\$200,000	2020 semester 1	
37	OLA, Hoon Hay	\$1,300,000	2020 semester 2	
38	St Peter's, Beckenham	\$20,000	2021 semester 1	
39	CTK, Burnside	\$100,000	2021 semester 1	
40	St Bernadette's, Hornby	\$20,000	2021 semester 2	
41	Catholic Cathedral College	\$250,000	2021 semester 2	
42	St Mary's, Hokitika	\$1,000,000	2022 semester 1	
43	St Patrick's, Greymouth	\$300,000	2022 semester 2	
44	St Joseph's, Papanui	\$900,000	2023 semester 1	
45	St Albans Catholic School	\$100,000	2024 semester 1	
46	Sacred Heart, Addington	\$55,000	2024 semester 2	
47	St Teresa's, Riccarton	\$300,000	2024 semester 2	
48	New Brighton Catholic School	\$220,000	2025 semester 1	
49	St Anne's, Woolston	\$335,000	2025 semester 1	

50	OLV, Sockburn	\$185,000	2025 semester 1	
51	St Joseph's, Rangiora	\$955,000	2025 semester 2	
52	OLS, Methven	\$245,000	2026 semester 1	
53	St Joseph's, Ashburton	\$637,500	2026 semester 1	
54	Roncalli College	\$1,000,000	2026 semester 1	
55	St Joseph's, Temuka	\$420,000	2026 semester 2	
56	St Joseph's, Timaru	\$1,275,000	2026 semester 2	
57	St Patrick's, Waimate	\$35,000	2026 semester 2	
58	St Joseph's, Pleasant Point	\$300,000	2026 semester 2	
59	Sacred Heart, Timaru	\$1,250,000	2026 semester 2	

\* = The Bishop will not be in a position to scope the exact works associated with Marian College (Christchurch) until after the Bishop makes his determination in this regard. At this point it is anticipated that \$18 million will expended in the 2018 - 2024 period. In addition, given the current site and building sharing between Marian College and Catholic Cathedral College at the Cathedral of the Blessed Sacrament site, the seismic strengthening works associated with Catholic Cathedral College will be delayed until the 2018 – 2020 period.

\*\* = The replacement building work associated with the red-zoned St Paul's School (formerly of Dallington) is incorporated into the new buildings for the development of the new parish primary school entity for St Francis of Assisi Parish, Mairehau.

**Please Note**: Any unforeseen and urgent health & safety works that have to be undertaken may necessitate a delay in the timing of planned projects. Such works, however, will not alter the order in which planned projects will happen, only their timing. The cost of any such urgent health & safety works will be deducted from the planned project budget when that school's next project is undertaken.

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