

Meeting: Infrastructure Committee 09 September 2020
Name of item: FNDC 20/21 Capital Works and Renewals Programme Update

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Date of report: 14 August 2020

1 Purpose

To provide Elected Members with detail pertaining to the FNDC 20/21 Capital Works and Renewals programme.

2 Background

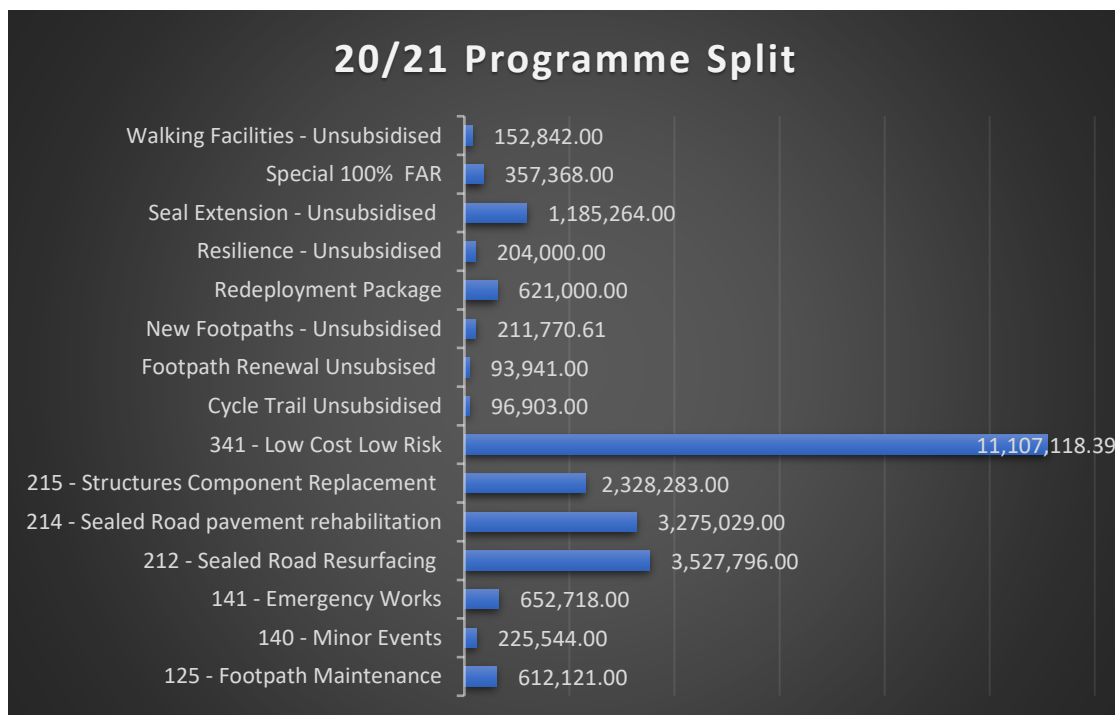
The 2020/21 FNDC Capital Works and Renewals programme being delivered through the NTA Capital Works Delivery team totals \$24,651,698.00 (includes 2019/20 Carry forwards).

A full delivery programme has been developed detailing the individual projects to be undertaken through the year. This programme includes phasing of forecast delivery timeframes and forms the baseline measure for reporting progress on a monthly basis through the year.

3 Discussion

A break down per funding activity is set out below, with additional project detail contained within the following pages of this report.

It is noted that there are items that form part of the FNDC capital budget that are not delivered through the capital and renewal team and thus not included in this report. These include heavy metalling activities, drainage renewals and traffic services renewals that our delivered through the maintenance team.



Programme Split by project	Sum of Budget
125 - Footpath Maintenance	612,121.00
BOI-Whangaroa Ward carry over	
BOI-Whangaroa Ward: Various sites	
Kaikohe-Hokianga Ward carry-over	
Kaikohe-Hokianga Ward: Various sites	
Te Hiku Ward carry-over	
Te Hiku Ward: Various Sites	
New Footpaths - Unsubsidised	211,770.61
BOI-Whangaroa Ward: SH11 Kaipatiki Rd to York Rd	
Kaikohe-Hokianga Ward: Kohukohu Road Manning to Marriner	
Kaikohe-Hokianga Ward: Placeholder - Community Board to advise	
Te Hiku Ward: Foreshore Rd - Tasman Heights to Toilets	
Footpath Renewal Unsubsidised	93,941.00
SH12 Opononi	
MBIE Redeployment Package – Missing Link New Footpath Sections	621,000.00
BOI-Whangaroa Ward: Length of Blacks Road	
Kaikohe-Hokianga Ward: Kaikohe Footpath Signal Station Rd, Omapere	
Te Hiku Ward: Donald Ln to WINZ on N Park Drive	
Te Hiku Ward: Foreshore Road, Taipa	
Te Hiku Ward: Mamaru Road	
Te Hiku Ward: Point Road, Taipa	
Cycle Trail Unsubsidised	96,903.00
Pou Herenga Tai Cycle Trail NZ Heritage	
140 - Minor Events – General Maintenance	225,544.00
Kohomaru Rd Mitigation Works - (Balance of Carry-over from 2019/20)	
Rawhiti Rd	
Waikare Road - various locations	
141 - Emergency Works - Resilience	652,718.00
Diggers Valley Rd – Slip Repairs	
Fairburn Rd – Slip Repairs	
West Coast Rd RP 9563 – Slip Repairs	
Wharekawa Rd RP 3552 – Construct retaining wall and reinstate carriageway	
212 - Sealed Road Resurfacing	3,527,796.00
North region (Chip Seal - 31.4km, AC - 0.632km)	
South Region (Chip Seal -37.99km)	

214 - Sealed Road pavement rehabilitation 3,275,029.00

Broadwood road
 Horeke Road
 OKAIHAU ROAD
 PAWARENGA ROAD
 Pungaere Road
 Purerua Road
 WAIMATENUI / MATARAU ROAD
 Rehab design and investigation 21/22 sites

215 – Structures (Bridges) Component Replacement 2,328,283.00

Churtons Road Bridge C13
 General Bridge maintenance
 Grove Road Bridge M28
 Heavy Bridge Maintenance (Nth & Sth)
 Hihi Road Bridge F07
 Kaitaia Awaroa road bridge D42
 Kaitaia Awaroa road bridge D47
 Kenana Road Culvert E94
 Mangamuka Road Culvert H40
 Matai Bay Road Bridge C03
 Matawherohia Road & Puhata road
 Scour protection (North and South)
 Contingency for any overruns and testing, designing for next FY

341 - Low Cost Low Risk (LCLR) 11,107,118.39

341 LCLR - Associated Improvements 443,659.00

Northern & Southern Area: Associated improvements on 2020/21 pavement rehabilitation sites

341 LCLR - Bridge Works 1,399,626.00

Kaitaia-Awaroa Road Culvert D41 Replacement
 Otaua Road M28 N28
 Puhata Road Bridge D50 Replacement
 Quarry Road (Awanui) Culvert B13 Replacement
 WekaWeka Road Culvert J18 Replacement
 West Coast Road G01

341 LCLR - Future designs 552,008.00

Various locations

341 LCLR - Lighting 1,641,312.00

Various District Roads including 19/20 carry over – LED light upgrade

341 LCLR - New Footpaths

1,013,918.39

BOI-Whangaroa Ward: Length of Pa Road
 BOI-Whangaroa Ward: Ped Bridge near Main St Bridge
 BOI-Whangaroa Ward: SH11 Kaipatiki Rd to York Rd
 BOI-Whangaroa Ward: Te Taipui Rd to Matauri Bay School Link
 Kaikohe-Hokianga Ward: Horeke Rd to Cemetery 294-330
 Kaikohe-Hokianga Ward: Kaikohe Footpath - Taheke Road to Orrs Road
 Kaikohe-Hokianga Ward: Kohukohu Road Manning to Marriner
 Kaikohe-Hokianga Ward: Lake Road 91 to 95
 Kaikohe-Hokianga Ward: Opononi Footpath - Waianga Place
 Kaikohe-Hokianga Ward: Taumataiwi St Opononi
 North Park Drive - Whangatane Drive, Kaitaia
 Te Hiku Ward: Foreshore Rd - Tasman Heights to Toilets
 Te Hiku Ward: Foreshore Road - Toilets to Panorama Lane
 Te Hiku Ward: Kaitaia - Dominion Road
 Te Hiku Ward: Kaitaia - SH1 Matthews Avenue
 Te Hiku Ward: Mill Bay Rd Rangikapiti Rd to Richmond Rd link
 Te Hiku Ward: Mill Bay Rd to Rangikapiti Rd
 Te Hiku Ward: SH1 Harbour View Rd to private access

341 LCLR - Resilience

2,878,907.00

Kaitaia Awaroa 26991 (c/o from 19/20 currently in construction)
 Long Beach Rd RP 294 - Construct a retaining wall and reinstate the edge of carriageway on Long Beach Rd
 Mangamuka Road RP 7845 & 8387
 Sullivans Road - Construct a retaining wall and reinstate the edge of carriageway
 Taupo Bay Road RP 8816 & 9169 – Slip repairs
 Waikare Road - mitigation contract (c/o from 19/20 currently in construction)
 Wainui Road RP 7200 - Construct a retaining wall and reinstate the edge of carriageway
 West Coast Rd RP16005 – Slip repairs
 Wharekawa Rd RP 3633 - Construct a retaining wall and reinstate the edge of carriageway
 Panguru Road Raising/ Flood Mitigation - Raising 4 x sections of West Coast Road - South of Panguru
 Various Design/Assessment for 21/22 projects.

341 LCLR - Safety

1,147,688.00

Kaitaia-Awaroa Rd RP3200 - Installation of guardrails
 Kaitaia-Awaroa Rd RP5690 - Installation of guardrails
 Route 1 Kaitaia - Ahipara (Kaitaia Awaroa Rd)
 - Installation of guardrails at several locations
 - Corridor wide warning sign installations on Kaitaia Awaroa Road
 Route 2 Puketona Junction - Ohaewai (Te AhuAhu & Old Bay Roads)
 - Installation of road safety signs along Te AhuAhu & Old Bay Roads
 Route 4 Kerikeri-Okaihau
 - Installation of road safety signs along Wiroa Rd, Waiare Rd, Wehirua Rd & Kerikeri Rd

Route 5 Taipa-Kaitaia

- Installation of road safety signs along Oruru Rd, Fairburn Rd & Peria Rd

Route 7 Matauri Bay Loop Roads

- Installation of road safety signs along Matauri Bay Loop Roads

341 LCLR - Speed

280,000.00

Okaihau Triangle between SH1, SH10 and the Mungamuka's

- Safety improvements associated with proposed speed changes

341 LCLR - Seal Extension - Subsidised

1,750,000.00

Church Rd RP 13317 - 15017

Koropewa Rd RP 15 - 1833

Seal Extension - Unsubsidised

1,185,264.00

Seal Extension

Balance of carry-over amount from 2019/20

- Porotu Rd RP 0 - 1380

- Puketi Rd RP 0 - 1000

Resilience - Unsubsidised

204,000.00

Unsubsidised Panguru allocation

Special 100% FAR

357,368.00

New Footpath

Tau Henare Drive - Waitangi Trust

- Construct new path on Tau Henare Drive from the one lane bridge to the treaty grounds

Sealing Chip seal

Waitangi Trust for Tau Henare Drive Sealing (south region)

Report Approval

Approved by:



Calvin Thomas - NTA Manager
18th August 2020