

HIREPOOL SUPREME AWARD WINNER & Hynds Projects over \$2 Million Award Winner

1. Simcox Construction - Part of the Isaac Group – Birch Hill Vineyard and Dam Development

Client: Delegat Limited

Location: SH63 Wairau Valley

- New dam built covers 12.7 ha. 15 metres high. Now largest lined dam in the Top of the South
- 330,000 metres cut to fill, 78,000 metres river gravels crushed
- Dam has been built to service 400 hectares of new grape plantings
- 15 different consents were required for this project
- Pipework through dam walls and in the subfloor totalled 2.6km of PE pipe
- 30 staff involved bulk of the time/more on occasions.
- Working with Council, managed to obtain consent to extract gravel adjacent to the project. Cost saving of \$6.3 million (estimated 20,000 truck movements)
- Dam safety on this project up to and meets MBI May 22 new regulations
- Detail around environmental and safety on this project was exceptional

Eliot Sinclair Projects Valued \$750,001 to \$2 Million - 2023 JOINT WINNERS

Taylor's Contracting Co Ltd

Te Pā Harakeke

Nelmac Ltd

Te Pā Harakeke Coastal Beach Park

1. Taylor's Contracting Co Ltd – Te Pā Harakeke

Client: Nelson City Council

Location: Tahunanui Nelson

- Cleaning out of old Modellers Pond
- 2 decades of overrun weeds and algae (toxic sludge residue)
- All materials had to remain on site
- Contents of old pond including toxic sludges were mixed in with specially manufactured Lee Valley Quarry bricks and reused within, following shaping of site
- 9000 m³ hardfill was imported
- While working on site springs continually came through the project which had to be dealt with daily
- Fish and Wildlife Ecologist supervised the fish re draining of the ponds
- Protection of finished embankments. Coconut fibre matting was used
- Taylor's Contracting, Modellers Club Representative and Nelson City Council monitored and controlled the site daily

2. Nelmac Ltd - Te Pā Harakeke Coastal Beach Park

Client: Nelson City Council

Location: Tahunanui Reserve (Old Modellers Pond)

- During the contract Nelmac worked closely with Taylors Contracting (but each had their own contract to the job)
- Methodology was important, particularly as they were dealing with tidal elements and climate settings
- Geotech fabrics played an important part in this project
- Was Hail Site (meaning all materials needed to be retained and used on site)
- At all times this project was working to NZ Playground Health & Safety Standards, drainage requirements and the Health and Safety needs
- Sediment control was particularly important on this site
- Impressive finished job, something the region can stand proud of

CablePrice Projects Valued \$200,001 to \$750k

Egypt Limited

Motupipi River Cycle Bridge

1. Egypt Limited – Motupipi River Cycle Bridge

Client: Tasman District Council

Location: Abel Tasman Drive – Motupipi River

- 52 metre structure 1.5 wide alongside of existing Motupipi Bridge for cyclist and pedestrians
- Special attention was given by all parties – Iwi, Fish & Game and residents re the erection/installation of concrete piles within waterway
- Thelin Construction worked closely with Egypt Ltd staff on this project, supplying a percentage of material for installing of piers
- Planting restoration plan was submitted, accepted and carried out as part of this contract
- Attention was given to working around water, working at heights, working around heavy machinery, rock work placing
- Good feedback was received from residents on site during our visit

TotalEnergies New Zealand Projects Valued \$0 - \$200k

Downer NZ - Nelson

Abel Tasman National Park Storm Recovery

1. Downer NZ Nelson – Abel Tasman National Park Storm Recovery

Client: Department of Conservation

Location: Able Tasman National Park Zones 1 and 4

- This work came about following a severe storm event that rocked the region in August 22
- Percentage of the track had to be realigned. All of this was completed under DOC guidelines
- Some gear flown in by helicopter, some barged in. Staff to work by water taxi
- Native birds working around with machinery was something all worked carefully with – spotters were employed
- Lot of hazards to deal with that changed daily – bridge work. Helicopters in rugged area with limited room/area to work. Top slips and under slips
- Environmental work was of utmost importance on this contact
- Those spoken to admired what Downers did

Humes Pipeline Systems Women in Civil Construction Award

Simcox Construction - part of the Isaac Group

Ollie Borlase

1. Ollie Borlase

Employer: Simcox Construction - part of the Isaac Group

Role: Assistant Foreman

- Started with Simcox in 2020 as a loader driver
- She is one now that can operate any plant within Simcox – drives trucks, diggers, dozers. She doesn't shy away from any challenge
- Recently completed her Connexis L2 and L3 Supervisor Training
- She works alongside old and young males and many Pilipino workers with limited English, which she assists with. Focusses on solutions rather than dwelling on what's gone wrong.
- She is well respected within her organisation. She doesn't take any nonsense (very tough) but she also cares and looks after her team
- Has good communication skills
- Been involved in Rivers Maintenance Contract, Awatere Water Maintenance Contract

Terra Cat Young Achiever Award

Simcox Construction - part of the Isaac Group

Leith Gilmore

1. Leith Gilmore

Employer: Simcox Construction - part of the Isaac Group

Profile: 25 years old

Role: Foreman

- Started with Simcox in 2017 as a labourer
- Worked on 8 dam projects in the Marlborough region
- Did Level 4 Connexis – learnt all about GPS in diggers and dozers
- Been heavily involved in fix mixes, optional moisture contents, nuclear density meters, pipe laying, drainage work, PEP pipe welding
- 2021 stepped up to be assistant foreman for the Birch Hill Dam and Vineyard project. \$5.5 mill for dam and \$17.5 mill total for Birch Hill development works
- He is a highly motivated person willing to listen and learn
- Leith's goal and ambition is to become a qualified engineer and project manager
- In a short period has achieved an exceptional number of NZQA component credits

Tasman District Council Environmental Award

Fulton Hogan - Nelson

Appleby Crusher Site Environmental Improvements

1. Fulton Hogan Nelson – Appleby Crusher Site Environmental Improvements

Client: Fulton Hogan

- Installation of this system reduced the risk of the existing five silt ponds
- From 5 ponds now down to 1 small one
- Installing the silt press removed the spilling risk, protecting the adjacent waterway
- Significantly improved the visual impact
- Reduced water take volumes
- Silt press has the capability to produce up to 80 tonne of silt per day (pending production). New press has capacity to do 30 tonne hour
- With this press operating the agg processing plant now recycles 90% of its water
- A market has been found to produce the manufactured silt and end mix with pea metal (by product)
- Project eliminated the environmental risk of ponds spilling into a waterway that feeds an environmentally significant local inlet

Wilson's Traffic Management Innovation Award

Elite Excavations Marlborough Ltd

Dodson's Dam Spillway Chamber

2. Elite Excavations Marlborough Limited – Dodson's Dam Spillway Chamber

Client: Yealands Winery

Location: Yealands Winery Seddon

- Client needed the ability to use emergency release from the existing dam (very tight site)
- Erecting retaining walls
- Rafting on poles - the concrete tank and the concrete base
- 4wd off road dumpers modified with concrete chutes which would then tip into an excavator bucket for placement around the poles
- Tight area with a lot of ground water to control/manage during construction
- Site located at the base of three gullies and only 5 metres from coastal boundary
- Very challenging job successfully completed

Nelson City Council Health & Safety Award

Mike Edridge Contracting Limited

Connexis Judges Recognition Award

Mike Edridge Contracting Limited

Elaine Bay Dropout

2. Mike Edridge Contracting Limited – Elaine Bay Dropout

Client: Marlborough NOC JV

Location: Elaine Bay Dropout

- Dropout was on the only access way to Elaine Bay
- Was a design and build job
- Replaced existing 600 diameter pipes with 900 Z pipes, 20 metres in length
- At all times access had to be allowed for residents/school bus and mussel trucks
- Job entailed cut back bank, shape and form roadway, remove rubbish from site to approved dump area/cart away an excess 400 metres per day of rotten rock and stockpile to allow crushing at a later date
- Laying and compacting of roading materials. Bulk being crushed and tested on site
- Total 1000 man hours involved
- This job methodology and experience was carried out by two of the oldest senior civil construction gentlemen in the region. Together these two healthy and fit staff members have in excess of 140 years under their belts
- Great job, well done Mike and Jim