



wastewater specialists

Not included in the above budget prices are the following:

- Electrical supply and hook-up from mains supply to the treatment plant control panel
- Telephone line and connection for RTU panel at Treatment Plant
- Goods and Services Tax
- Permits and Consents
- Storm and groundwater control if required
- Dewatering if required
- Spoils removal/screening if required
- Modified access if required
- Landscaping, planting and topsoiling
- Disposal field preparation (earthworks and site clearing/levelling)
- Pricing based on current exchange rates and subject to change.

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Note: This proposal is valid for 4 weeks from the date shown above.

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We trust the above meets with your requirements and look forward to hearing from you. Should you have any queries or would like to meet to discuss any aspects of the proposal please do not hesitate to contact the undersigned.

Yours faithfully,  
**INNOFLOW Technologies NZ Ltd**





Brent Hawthorn  
**TECHNICAL MANAGER**

***APPENDIX B***

***Wastewater Servicing  
Assessment***



**Legend**

-  Plan Change Boundary
- Utility Areas**
-  Wastewater Utility
-  Combined Utility
-  Stormwater Utility

DESIGN CHECKED	APPROVED FOR ISSUE:
GAF	
DRAWN CHECKED	
GAF	
DATE DRAWN	DATE:
7/02/2011	
0 FIRST ISSUE	
REV DESCRIPTION	BY DATE
	7/02/2011

**RILEY**  
CONSULTANTS

P.O. BOX 100 253  
N.S.M.C.  
AUCKLAND 0629  
TEL. 09-4897872  
FAX. 09-4897873

TITLE

**KAPITI VIEWS LIMITED**

**RURAL RESIDENTIAL DEVELOPMENT - PRIVATE PLAN CHANGE**

**WASTEWATER SERVICING ASSESSMENT**

GIS FILE	04819/6WW-1.MXD
SCALE	1:7,000
DRAWING No.	REV.
04819/6WW-1	0

**APPENDIX J**  
**Electricity Supply Letter**

**Brent Pizze**

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**From:** Ian Aston [ianAston@linesmarl.co.nz]  
**Sent:** Thursday, 31 July 2008 2:44 p.m.  
**To:** Brent Pizze  
**Subject:** RE: Confirmation of Practicable Power Reticulation to Proposed Subdivision - Taylor Pass & Maxwell Pass Roads

Hi Brent

Thanks for your call today.

As discussed Marlborough Lines has sufficient spare capacity within our existing electrical network to provide a power supply to your proposed subdivision development on the corner of Taylor Pass Rd and Maxwell Pass Rd.

As outlined we have upgrade most of our lines in this area that would supply your subdivision with the exception of a short section of line which will be place underground with the Councils present Boulevard subdivision development in Taylor Pass Rd. We do not envisage this will cause any difficulties with the progressive development of the various stages of your subdivision.

Can you please advise the proposed time frame for development of the various stages of your subdivision and the likely number of sections within each stage.

My apologies for the delay in coming back to you with this information.

Best regards

Ian Aston  
*Marlborough Lines*

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**APPENDIX K**  
**Chorus Letter**

**The Subdivision Group**  
32 Magdala Place  
P O Box 1374  
Christchurch  
Telephone: (03) 339 3402  
Facsimile: (03) 339 3329  
Email: tsg@telecom.co.nz



A Telecom New Zealand Business

**Sub Div Ref: BM5575**  
Your Ref:

29 August 2008

Duffill Watts Consulting Group  
Level 2, 236 Armagh Street  
PO Box 13-875  
Christchurch

FILE			
DUFFILL WATTS			
2 SEP 2008			
REF	REF	REF	ACT

**Attention:** Brent Pizzey

**SUBDIVISION RETICULATION – FIBRE TO THE PREMISES (FTTP)**  
**For Subdivision: Maxwell Hills Development - Maxwell Pass Rd - 340 lots**  
Subdivision Location: Maxwell Hills Development - Maxwell Pass Rd

Chorus will be able to provide telephone reticulation for the above subdivision, which will be designed according to Chorus design policies. It is proposed that the fee payment for the subdivision be split into two components:

1. A Design Only Fee.
2. A Sub division Reticulation Fee.

The design will commence when the attached Contract for the Supply and Installation of Telecommunications Infrastructure and the prescribed Design Only Fee is received by Chorus.

The reason for the early Design Only Fee payment is as follows:  
The FTTP infrastructure is based around a ducted system and needs to be integrated with other services in the surveyor's civil engineering layout drawings at an early stage. This will give Chorus a fixed design layout to work on and provide the developer with accurate plans to provide to site subcontractors.

Copies of Chorus telephone reticulation design plans and lay specification, which is normally completed within six weeks, will be sent to you when the Network design has been completed.

The Sub division Reticulation Fee, for the remaining subdivision charges will be due one month prior to commencement of construction.

These charges comprise of a contribution toward Chorus' total costs of extending Network and infrastructure to the lots in the draft plan, including the cost of Network design, supervision of installation and supply of telecommunication specific materials.

In addition to this charge, you or your client is required to provide and reinstate trenches and install (under supervision) the telecommunications infrastructure within the boundaries of the development. This can be in a common trench, as long as all required clearances and covers are adhered to. Please refer to attached documentation. Alternatively, Chorus may provide this trench, however full cost will be charged at current

construction sales rates that are additional to the above fees. A separate quote for this can be provided on request.

In any areas where Chorus Network does not end up in public road reserve vested to the Local Council, the subdivider is to ensure that a legal easement is registered over the route and Network in favour of Telecom New Zealand Limited. The easement should provide for an "easement in gross for Telecommunications purposes". Chorus has standard forms for easement transfer where an easement is being granted to Telecom as part of the requirements associated with the depositing of a sub divisional plan.

The above quotes are valid for 90 days from the date of this letter. Cheques are to be made payable to Telecom New Zealand Ltd, and should be forwarded to the writer at the above address. Chorus retains ownership of all installed plant once fit for service.

For further information about the FTTP offering, please access the following website:  
<http://www.brightspark.org.nz>

Please do not hesitate to direct any enquiries to the writer.

Yours faithfully



Nathan Kroening  
**Subdivision Specialist**

Encl: Contract for the Supply and Installation of Telecommunications Infrastructure & Chorus Standard Subdivision Lay Specifications



**APPENDIX L**  
**Consultation Table**

## Development at Corner of Taylor Pass Road and Maxwell Pass Road Consultation Table

Date	Party/Person Consulted	Consultation Undertaken	Response/Comments
From 2006 to present day. Consultation has taken place on numerous occasions through out the time while we looked at both a Resource Consent approach as well as a Plan Change approach.	Marlborough District Council: Linda Craighead Ian Shapcott Ian Sutherland Pere Hawes Neil Morris Hans Versteegh Peter Constantine Francis Pauwels	Planning Matters	Until very recently responses have been helpful, considerate and generally positive. Since Urbanism Plus have been involve with the 20 year Growth Plan there has been a rather disappointing response from some of the planners, bordering on negativity.
From 2006 to present day	Marlborough District Council: Rosie Bartlett Robert Hutchinson	Parks and Reserves	Responses have always been positive to this development as these people saw so many benefits to the wider community.
Marlborough District Council from 2006 to present day	Val Wadsworth Peter Davidson  Stuart Sargent Stuart Donaldson  Graham Roberts  Brin Williman Brett Walker	Water Supplies  Water Engineering  Building controls Group Manager  Engineering	Responses to taking localised (on site) water have been always cautious.  Responses to date have always been constructive towards this project  Advisory comments constructive towards the Maxwell Hills project.  Good advice and commentary relating to this project. Appear to be comfortable that the Riley Reports are professionally presented and that from an engineering point of view there should be nothing that, engineering wise, cannot be achieved.

Date	Party/Person Consulted	Consultation Undertaken	Response/Comments
Marlborough District Council from 2006 to present day.	Andrew Besley Stephen Rooney Mark Wheeler FD Maher	CEO Infrastructure Assets and Services Councillor	We have always received courteous and positive responses to our meetings and requests, from these people. At all times we have felt that this group of key people have been positive towards the Maxwell Hills project.
	Ross Hamilton	Emergency Services Manager and Principle Rural Fire Officer for Southern Marlborough	Discussions with Ross have always been positive as he is aware that we understand the need to safeguard the project against fire hazards. Several water supply designs have been put to him by our water consultant, John Bealing from Ag First in Nelson.
NZ Fire Service	Rob Dalton	Marlborough Senior Fire Risk Manager	Has had several constructive discussions with John Bealing from Ag First regarding the fire safety requirements for this project.
Able Properties Ltd MDC agent April 09	Clare Croswell	Closely allied with MDC on property management. Consultation regarding the services in legal roads from the transportation of water from 114 New Renwick Road up to the Maxwell Hills development site	Clare, positively, helped us prepare the necessary paper work for the application for Services in Legal Roads, Licence to Occupy. This application is currently on hold awaiting the outcome of water take Resource Consent UO71220
Marlborough Roads	Frank Porter Steve Murrin	Marlborough Manager Senior Asset Manager	Constructive discussions held with our Roading Consultant to ascertain the onsite standards as well as down stream effects. No major issues evolved.
Urbanism Plus	Kobus Menz Wayne Bredemeigher	MDC Consultants for Urban Growth Strategies	Two Meetings held re Maxwell Hills but no workshop involvement by us. The document presented from their consultancy was very disappointing in respect to their findings and the inaccuracy of the content. Consulted on the best way to mitigate the loess

Date	Party/Person Consulted	Consultation Undertaken	Response/Comments
P.A.L.M.S	Ron Sutherland	Soil Management consultant	issues on the property. He agreed with the Riley consultants approach. Consulted on grass species for soil remedial work on hills.
RMH & Associates	Richard Hunter	Principal	Consultation on whether or not there may be any contaminated sites on the development property.
H Woodward	Helen Woodward	Consultant on contamination mitigation	Located some minor contamination near an old sheep dip and recommended how to deal with this.
Millen Associates Ltd	Paul Millen	Principal	Consulted on landscape and tree species suitable for use in both landscape and geotechnical work. Paul is entirely enthusiastic on this project and keen to see it started knowing what we achieved in respect to visual amenity improvement on our previous two Rural Residential subdivisions
Sue Kelly Water Systems	Sue Kelly	Principal	Consulted on water quality, in particular methods of meeting the Drinking water Standards
Telecom	Chris Flaherty	Marlborough Representative	No issues with supply of telecommunications to this site.
Marlborough Lines	Jason Null	Project Manager Marlborough	No issues with supplying electricity to this site.
Marlborough Aero Club	Jay McIntyre	President	Consulted on the siting of the proposed water line that would run from 114 New Renwick Road passed the Aero Club property up to the development site. His committee had no objection

Date	Party/Person Consulted	Consultation Undertaken	Response/Comments
Aviation Heritage Trust	Jane Orphan	CEO	Consulted on the siting of the above water line that would run past the Heritage Trust's property. They had no concerns with this.
Iwi	Rangitane Ngati Rarua TeAtiawa		Phone consultation, only, very early in the piece, with these iwi. They did not express any concern with the proposal. One iwi did express that they would not like us to mix waters from different catchments.

