

Subdivisions

What is a Subdivision

A subdivision, the result of separating a section of land into multiple lots, can include any size of development, from a hundred lots or more to a back section subdivision.

If you're developing a multi-dwelling unit (MDU) such as a new apartment block, retirement village, office or multi-use block, please take a look at the specific MDU page on our website.

Our dedicated Subdivision team will work with you to deliver the best telecommunications options. To contact our Subdivisions Group, complete the online form or call us on 0800 SUB DVN (0800 782 386).

Checklist

Things to do or obtain before contacting us:

- ✓ <u>Check whether fibre or copper is available</u> at the site of your development
- ✓ Development/Scheme plans
- ✓ Total number of lots and new lead-ins required for each
- ✓ Any plans to complete your development in stages (see note below)
- ✓ Common services trench plans
- ✓ Other utility plans
- ✓ On-site contractor details
- ✓ Any other information that will help us understand your development

Important to note when completing a development in stages: If a development has one contract for the entire job, we are unable to sign off until the development is completed in full so staging is recommended where applicable. Staging large developments means we can provide sign-off and begin connecting consumers as each stage is completed, rather than waiting for the entire development to be finished. Talk to our team about any plans to deliver your development in stages so we can make sure the correct contracts are provided to reflect this.

Telecommunications Services

These days, most home owners and businesses expect a good quality telecommunication service to be provided. Whether you're located in an urban centre or rurally, our Subdivision Group can work with you to deliver the best telecommunications service for your development.

You should check with your local council as to the requirements covering provision and reticulation of telecommunications services for subdivisions in the District Plan covering the area of your proposed development.

Our Network - Copper or Fibre?

In many parts of the country two networks are in operation – copper and fibre. We recommend installing fibre infrastructure for new developments where possible. The ability to install fibre in your development will be determined once our team have a thorough understanding of your development and our existing network in the area.

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Check our <u>broadband map</u> see if your development falls within our completed or planned Ultra-Fast Broadband (UFB) areas and can be serviced by our fibre network. It is important to understand this as it impacts decisions you make about your development.

Fibre does exist in locations outside our UFB build areas and, if available, our preference is to install fibre.

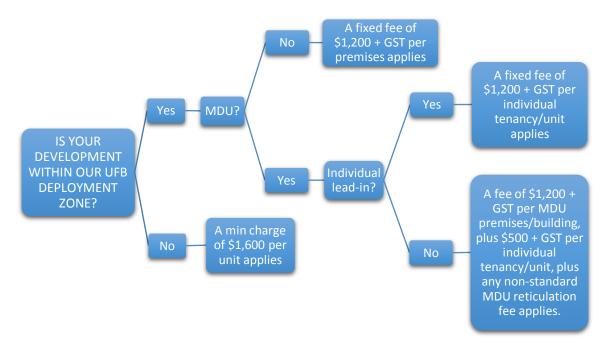
There are some parts of the country, especially in rural areas, where there is no fibre infrastructure and copper is the only option. We have been working to improve broadband infrastructure under the Rural Broadband Initiative (RBI) by deploying cabinets delivering ADSL2+ and VDSL services in many areas. Use our <u>broadband</u> checker to find out what's available at your development.

Our costs and fees to service Subdivisions

Full details of your development are required to determine the fees for laying our network in your subdivision and are a contribution towards our total costs for:

- Extending our network to a development
- Distributing our network to each premises/lot/dwelling unit within a development
- The impact a development has on our existing network capacity as a whole

The fees charged for developments differ depending on whether or not your development is in one of our <u>UFB</u> <u>deployment zones</u>. Use the chart below to get an idea of what the fees could be for your development. Please note that these are in no way representative of a formal quote – to determine actual costs you'll need to speak with our Subdivisions Group.



Within our UFB deployment zones, the following applies:

- Under our contract with Crown Fibre Holding (CFH) the fibre reticulation fee is \$1,200 + GST per new premises effective 9 May 2016. A premises is a single building or structure.
- For MDU reticulation, there is an additional fee of \$500 + GST per individual tenancy or unit.
- For non-standard MDU reticulation (where the reticulation of the MDU common area costs more than \$1,500 per tenancy), there will be additional charges and Chorus will design and quote for the work required.

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 Where an individual lead-in from the street is required by an individual tenancy or unit in an MDU (e.g. in a row of townhouses), the fee will be \$1200 + GST per individual tenancy requiring the separate lead-in.

Outside of our UFB deployment zones and in rural areas, the following applies:

• A minimum of \$1600 (ex GST) per lot/dwelling unit which covers the reticulation within the development and a basic amount of work to service and connect the development.

Important things to note:

- Within our UFB Deployment Zone, what constitutes a 'premises' and 'individual lead-in' is a little
 complex, our Subdivision Group will be able to define this for you depending on the type and nature of
 your development.
- Outside our UFB Deployment Zone, our costs can vary dependent on the amount of work it takes to service and connect your development to our existing network and the location.

The Process

After you contact us regarding your development, we work through this process:

- 1. Provide Information
- 2. Estimate (if required)
- 3. Scope
- 4. Provision of contract and quote
- 5. Acceptance of contract and quote
- 6. Design
- 7. Build
- 8. Completion

1. Provide Information

Check the documents off our checklist and send all the information to us <u>via the online form</u> to get the process started. Providing all the necessary information upfront will help the process run more efficiently. Use the checklist provided to make sure you have ticked off any required tasks, such as checking if you'll be installing copper or fibre cabling, and have all the essential documentation ready to send us. We can't proceed until we have all the relevant information.

2. Estimate (Optional, if required)

Sometimes a simple 'estimate' is all that is needed initially. If that's the case for your development, we can produce an estimate based on the information you provide to give you an indication of the costs. If you decide to proceed, we will then conduct a formal scoping and provide a quote. The more detail you can provide us with early on, the better we can make our estimate. Someone from our team may need to get in touch with you if we have any questions.

Important things to note about estimates:

- The estimate is based on a snapshot of our network in your vicinity and may differ from the final scope of work and costs
- It doesn't guarantee our ability to complete the task within set timeframes as third parties, such as your local council, may require more information before we can get started
- The estimate process isn't part of the overall design process if you wish to proceed, we'll develop a formal quote and contract
- The estimate process can take up to 14 working days to complete.

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3. Scope

If you request a formal quote (and Contract), we'll need a thorough understanding of your development to complete this. At this stage, it's essential that we have all the information listed in the checklist above as this will inform the remainder of the process.

Taking into account all the complexities associated with your development, we might send you our preliminary design to review. The agreed scope/design will be finalised and will form the basis our Contract and fees.

The scoping process takes up to 21 working days once we receive all the required information from you. If needed, we may request a meeting with you to better understand your development and its details.

If its discovered at any stage that our existing network is in the way of your development, you'll need to contact us on 0800 4 NETWORK (0800 463 896), option 3 to discuss network relocation and protection. Any network relocation or protection work is additional to any quoted subdivision costs.

4. Provision of contract and quote

We'll provide you with a contract including information about what we will do, and any actions that you need to complete, to get our network in place within your development. We'll also provide a quote (if applicable) that is valid for 90 days. Any costs associated with work outside of the boundary of your development will be included in this quote.

No work can begin onsite, including ordering of materials or completing a detailed design, until both the signed contract and payment have been received.

5. Acceptance of Contract and quote

You accept the quote and the work required by signing and returning the contract to us, along with any associated payment in full. We're unable to begin work on your development until the signed contract and any payment are received.

Note: if you receive a 'zero fees' contract (i.e. there is no charge), the contract still needs to be signed and returned as this commits both parties to undertake the required work for your development.

6. Design

Once your signed contract and payment have been received, our Service Partner will begin work on the detailed design so the build can begin. The design process takes up to 28 working days from when we receive the signed contract and any associated payment from you. Our Service Partner may contact you during this process to confirm any outstanding queries. Once the design is complete, we'll supply a copy of the plans to your nominated contact. Any changes to the design after it has been accepted may result in additional costs being charged.

7. Build

Chorus will typically supply all materials needed to reticulate your development and retains ownership of this infrastructure. Installation of these materials within your development is your responsibility and cost and needs to be completed in accordance with the detailed design plans supplied by our Service Partner. They will manage this on our behalf, working with you to supervise and complete the installation. Once the initial build is complete, our technicians connect your development to our network, testing the work as well as linking your development to our existing network.

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The communal network within your development and any associated feeder network to your development can take from one to three months to build.

8. Completion

Under the district plan covering your development you may need to provide a certificate of completion to the council to receive your Completion of Resource Consent Conditions (often referred to as 224c Certification). We'll provide you with a Clearance Letter after all build work (inside and outside of your development), including quality assurance testing, is successfully completed by our Service Partner – you can then use this as part of your completion documentation back to the Council. Once the network has been installed and commissioned, ongoing repairs and maintenance of the network becomes our responsibility.

As part of this step, we also confirm that any required Easements are in place. For more information visit our <u>Easements</u> page. To do this, we'll need a finalised copy of the Land Title Plan showing all the required easements correctly in place, and if not already supplied, the full and confirmed address information as determined by the Local Authority.

Important things to note:

- Once the build and installation is complete, you'll need to supply our Service Partner with accurate
 Local Authority registered addresses to be recorded in the Chorus Network database to make sure
 future orders can be processed accurately. At design stage, most developments have Local Authority
 registered road names and allotment numbers, with room or unit numbers added during the early
 build phase. The final road name and street address information is usually available at build
 completion.
- The build work only delivers the communal network to the boundary of each lot that needs lead-ins and connections, including in shared Right of Ways. A lead-in pipe is then needed to get the network cable from the boundary to each new dwelling. This is the future property owner's responsibility to install unless you, as the developer, are installing the lead-in pipe to each dwelling in which case the responsibility is yours. Connecting the property to our network is only done once a service has been requested from a broadband provider.

Further detail on this, please see the Contractors page.

Potential timeframes by stage

For the parts of the process that Chorus leads, we are able to outline to potential timeframes required for each step. Steps in the process not included below, like the build and completion, are outside of our control so we can't make assumptions about the length of time required.

Step	Timeframe
Estimate	Up to 14 working days
Scoping	Up to 21 working days
Design	Up to 28 working days
Build	1-3 months

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