#### **GLENORCHY COMMUNITY SEWERAGE SCHEME**

# SCOPE OF WORKS - REVIEW OF INITIAL REPORT AND PROCUREMENT STRATEGY DEVELOPMENT

### 1.1 Revision of Capital Cost Estimates

- a) Reconfirm the key design and wastewater characterisation parameters to be used for the assessment, specifically acknowledging use or otherwise of water metering;
- b) Clearly define commercial user allowances and the charging regime to apply;
- c) Define the key design parameters relating to both current and fully developed township to be applied to costing information;
- d) Liaison with various suppliers, contractors and treatment plant providers to reconfirm allowances;
- e) Assessment and analysis of information received from various parties to ensure consistency;
- f) Complete detailed cost estimates for various options for both schemes to cater for the current community and for the future scheme for fully developed township. This is to clearly define the incremental cost to service the fully developed township;
- g) Further documentation of operation and maintenance costs for each option, including solids handling;
- h) Provide an updated Risk Register, including further analysis of river crossing issues.

#### 1.2 Update Financial Models

- a) Reconfirm the key parameters regarding growth and financing costs with Council;
- b) Update the existing financial models to account for the revised cost estimates generated above:
- Reassessment of the expected connection charge (per dwelling equivalent) that will apply to each option;
- d) Revision of the Long List Options Assessment based on the revised cost estimates and financial models.

#### 1.3 Development of Procurement Strategy

- a) Document the procurement method to apply, clearly demonstrating how alternative reticulation designs and treatment designs will be provided for and permitted;
- b) Develop assessment criteria for non-price attributes in conjunction with QLDC;
- Development of a framework for evaluation of Alternative Tenders based on the NZTA
   Price Quality Method which allows for consideration of Alternative Tender Premiums
   (ATP's) against Supplier Quality Premiums (SQP's);
- d) Confirmation of a Baseline Servicing Option.

### 1.4 Addressing Issues of Sustainability

- a) Preparation of responses to how the environmental cost and impacts of different systems have been considered;
- b) Provision of comment on re-use of existing infrastructure and resources;
- c) Demand management consideration.

## 1.5 Assistance with Community Liaison

- a) Desktop analysis of various non-price attributes as identified by the community and preparation of information regarding how the various options under consideration relate to these items and are provided for;
- b) Preparation of Wastewater Treatment Market Overview document outlining the various supply and delivery relationships that exist within New Zealand and are expected to be used by various potential tenderers;
- c) Preparation of Procurement Outline document to be provided to the community outlining the procurement process that will be used to facilitate a range of alternative supply and delivery methods, and that these will be considered without prejudice to achieve the best value for the Glenorchy Community.

## 2.0 Programme

Confirmation of key parameters for QLDC Review, early December 2015

Revision of cost estimates and Financial Models, delivery of draft Procurement Strategy and Procurement Outline documents, mid-February 2016