## [insert your organisation name and logo or branding]

# PRICING SCHEDULE

# [insert title of procurement activity] [insert contract number]

Tenderer Name: [insert the name of your organisation]

Date of this Tender: [insert date of this document]

#### 1. PRICING SCHEDULE

Please submit your financial information and pricing using the following pricing template.

The method and basis of payment for each of the following Pricing Schedule items is described in the Contract.

Please state any assumptions you have made in relation to the cost and pricing information.

<< Guidance note: include the following clauses for Single Stage Business Case (SSBC)>>

For avoidance of doubt, Respondents are asked to price for Stage 1 of the SSBC only. Following completion of Stage 1, NZTA and the selected supplier will negotiate the completion of Stage 2 of the SSBC. This will be undertaken in accordance with the Additional Services Schedule.

It is anticipated that Stage 2 will comprise of the following core elements:

- Recommended Option Development and Assessment, including:
  - Economic, Financial and Management Cases;
  - Environmental and Social Responsibility Screen;
  - Environmental assessments and investigations;
  - Further Stakeholder and Community Engagement;
  - Preliminary Geotechnical Appraisal;
  - Safety in design workshops / reviews;
  - Maintenance in design workshops/ reviews;
  - Implementation Strategies (eg procurement and consenting strategies); and
  - Post implementation monitoring and lessons learnt.
- Final SSBC report (documenting the work undertaken in Stages 1 and 2)

<< Guidance note: If you change the default item Unit e.g. "LS" to "[X] ea", you must define the method of payment for the changed item within the Contract Payment Schedule.>>

**Project:** Contract Name

Item	Description	Unit	Rate	Amount
1	Contract Scope			
1.1	General	L.S.		
1.2				





Item	Description	Unit	Rate	Amount
1.3				
1.4				
1.5	Other < <li>items and define payment&gt;&gt;</li>	L.S./X ea		

Sub-total Item 1

\$XX,XXX.X X

2	Contract Management < Cuidance note	e: select as ap	propriate for a	all contracts>>
2.1	General	L.S.		
2.2	Quality Management Plan	L.S.		
2.2.1	Inspection and Testing Schedule	L.S.		
2.2.2	Verification and Certification	L.S.		
2.3	Quality file	L.S.		
24	Health and Safety Management Plan	L.S.		
2.5	Risk Management Plan	L.S.	_	
2. 6	Risk Reviews	[X] each		
2. 7	Community and Stakeholder Engagement Plan	L.S.		
2. 8	Environmental Management Plan	L.S.		
2. 9	Māori Engagement Plan and Tangata Whenua Engagement	L.S.		
2. 10	Consultant's Programme	[X] each		
2. 10.1	Management of Programme	L.S.		
2.10.2	Project Delivery Programme	L.S.		
2. 11	Activity Risk File	L.S.		
2.12	Monthly Project Meetings	L.S.		
2. 13	Reporting			
2.14.1	Final Construction Report	L.S.		
2.14.2	H&S Performance and Assurance Reporting	L.S.		
2.14.3	PBC	L.S.		
2.14.4	SSBC	L.S.		
2.14.5	Pre-Implementation	L.S.		
2.14.6	Implementation	L.S.		
2.15	Other < <li>items and define payment&gt;&gt;</li>	L.S./[X] ea		

Sub-total Item 2

\$XX,XXX.X

3 Programme Business Case

3.1	General	L.S.	

Item	Description	Unit	Rate	Amount
3.2	Developing the evidence base	L.S.		
3.3	Workshops	[2] e.a.		
3.4	Programme development and assessment	L.S.		
3.5	Recommended programme development	L.S.		
3.6	Programme Business Case	L.S.		
3.7	Other < <li>items and define payment&gt;&gt;</li>	L.S./[X]		
		ea		

Sub-total Item 3

\$XX,XXX.X

4 Single Stage Business Case – Stage 1

4.1	General	L.S.	
4.2	Workshops	[x] ea	
4.3	Alternative and Option Assessment	L.S.	
4.4	Traffic modelling	L.S	
4.5	Other < <li>items and define payment&gt;&gt;</li>	L.S./[X]	
		ea	

Sub-total Item 4

\$XX,XXX.X X

5 Pre-Implementation or Design & Construct: Specimen Preimplementation << Guidance note: select items as appropriate>>

5.1	Topographical Survey	L.S.	
5.1.1	LiDAR DTM	L.S.	
5.2	Geotechnical Investigations		
5.2.1	Geotechnical Testing Management	L.S	
5.2.2	Geotechnical Assessment (Interpretative Report)	L.S	
5.3	Property Requirements		
5.3.1	Land Use Plan		
5.3.2	Land Requirements Plan		
5.3.3	Property Strategy		
5.3.4	Property Acquisition		
5.4	Design		
5.4.1	General	L.S.	
5.4.2	Construction Drawings		
5.4.3	Design Philosophy Statement		
5.4.4	Pavement Design Statement		

Item	Description	Unit	Rate	Amount
5.4.5	Structure, including Geotechnical Structures, Design Statement			
5.4.6	RAMM System Input Forms			
5.4.7	HSIMS Data Input Forms and Geotechnical Asset Shape and Data Files			
5.4.8	Safety in Design Reviews	[x] ea		
5.4.9	Maintenance in Design Reviews			
5.4.10	Technical Specifications	L.S		
5.4.11	Urban and landscape design framework	L.S.		
5.4.12	Design Certificates	L.S		
5.4.13	Final Design Report	L.S		
5.5	Statutory Approvals			
5.5.1	Preparation of Consenting Strategy and Applications for Resource Consents			
5.5.2	Technical investigations and assessments to support statutory approvals	L.S.		
	i. Construction Noise and vibration			
	ii. Landscape and visual impact			
	iii. Assessment of Effects on the Environment (AEE)			
	iv. [Other (eg Heritage, ecology, fish passage etc)]			
5.5.3	Preparation of other statutory approvals (eg HNZPT archaeological authority or Wildlife Act permit)			
5.5.4	Building Consent Documentation			
5.6	Prepare Draft Social and Environmental  Management Plans	L.S.		
5.7	Stage 2 Procurement Plan	L.S.		
5.8	Tender Documentation			
5.9	Accompanying Documentation			
5.10	Other < <li>items and define payment&gt;&gt;</li>	L.S./[X]		

Sub-total Item 5

\$XX,XXX.X X

6 Implementation <-Guidance note: select items as appropriate>>

6.1 Tender Administration and Evaluation E.S	6.1	Tender Administration and Evaluation	L.S.		
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Item	Description	Unit	Rate	Amount	
6.2	Management and Surveillance of the Physical Works				
6.2.1	General	L.S.			
6.2.2	Project Management Board Meetings	L.S.			
6.3	Documentation				
6.3.1	As-built drawings	L.S.			
6.3.2	Road Construction Information Forms	L.S.			
6.3.3	RAMM Data Updates				
6.3.4	Highway Structures Information Management System Update Sheets				
6.3.5	Construction Review Certificates	L.S.			
6.3.6	Asset Owner's Manual	L.S.			
6.3.7	Final Construction Report	L.S.			
6.4	Property Requirements	L.S.			
6.5	Road Safety Audit				
6.6	Temporary Detours				
6.7	Other < <li>items and define payment&gt;&gt;</li>	L.S./[X] ea			
		,	Sub-	total Item 6	\$XX,XXX.X
7	STANDARD SPECIFICATION – Be and other significant highway structure	_	technical s	tructures	
7.1	General	L.S.			
7.2	< <li>items and define payment&gt;&gt;</li>	L.S./[X]			
		ea			
7.2.1	< <li>items and define payment&gt;&gt;</li>	ea L.S./[X] ea			
7.2.1	< <li>items and define payment&gt;&gt;</li>	L.S./[X]	Sub-	total Item 7	\$XX,XXX.
	< <li>items and define payment&gt;&gt; GEOTECHNICAL TESTING</li>	L.S./[X]	Sub-	total Item 7	
		L.S./[X]		total Item 7	
8	GEOTECHNICAL TESTING  (from Geotechnical Testing Schedule) < <if p.s.<="" td=""><td>L.S./[X] ea</td><td>Sub-</td><td>total Item 8</td><td>\$XX,XXX.</td></if>	L.S./[X] ea	Sub-	total Item 8	\$XX,XXX.
7.2.1	GEOTECHNICAL TESTING  (from Geotechnical Testing Schedule) << If P.S. chosen define payment>>	L.S./[X] ea	Sub- mentation	total Item 8	\$XX,XXX.

tem	Description	Unit	Rate	Amount	
	(from Additional Services Schedule)	L.S.	Sub-to	otal Item 10	\$XX,XXX.X
			TOTAL ITE	EMS 1 to 10	\$XX,XXX.X
1	PROVISIONAL SUMS < Guidance not	te: select items	as appropriate	<b>&gt;&gt;</b>	
11.1	Community engagement activities/ key stakeholder liaison	P.S.		\$X,XXX.XX	•
11.2	Consultation Report	P.S.		\$X,XXX.XX	
11.3	Preliminary Environmental technical assessments	P.S.		\$X,XXX.XX	
11.4	Access for Geotechnical Testing	P.S.		\$X,XXX.XX	•
11.5	Geotechnical Resource Consents	P.S.		\$X,XXX.XX	
11.6	Heritage New Zealand Authority Applications	P.S.		\$X,XXX.XX	
11.7	Wildlife Permits	P.S		\$X,XXX.XX	
11.6	Cultural Impact Assessment	P.S.		\$X,XXX.XX	
11.7	Statutory authority hearings	P.S.			
11.8	Traffic Surveys	P.S.		\$X,XXX.XX	
11.9	HSIMS Data Input Forms < <implementation only="">&gt;</implementation>	P.S.		\$X,XXX.XX	
		•	Sub-to	otal Item 11	\$XX,XXX.X
TO	TAL TENDERED SUM/PURCHASER	NOMINAT		(Items 1 to	\$XX,XXX.X

## **Geotechnical Testing Schedule**

<<Guidance note: when either selecting a Provisional Sum for geotechnical testing or selecting items from the Testing Schedule below, geotechnical advice is required to enable a robust Provisional Sum or itemised Testing Schedule. Insert the first clause below for **Provisional Sum>>** 

The Geotechnical Testing Schedule will be reviewed and negotiated with the Successful Respondent.

#### <<OR for setting rates within the schedule insert the following clause and schedule>>

Tests required for this project have been nominally chosen and assigned an indicative quantity for which the Respondent shall provide rates. Respondents should note the Geotechnical requirements in the Contract Scope.

The total amount arrived at shall be transferred to the Pricing Schedule.

<< Guidance note: if you have selected **Provisional Sum and** you would like to include indicative items to aid negotiations, "Rate" and "Amount" columns, and the "Total" row, will be excluded.>>

Item	Description	Unit	Qty	Rate	Amount
8.1	Scala Penetrometer (DCP) and Ha	nd Auger	< <guidance< th=""><th>note: select items a</th><th>as appropriate&gt;&gt;</th></guidance<>	note: select items a	as appropriate>>
8.1.1	Dynamic Cone Penetrometer (1.5m maximum)	ea	[X]		
8.1.2	Hand Auger Excavation ([4m] maximum)	ea	[X]		
8.1.3	Disturbed sample for laboratory testing	ea	[X]		
8.1.4	[list items and define payment]	L.S./ ea / m / km	[X]		
8.2	Pavement Tests				
8.2.1	Testpit Excavation (nominally [600mm] deep)	ea	[X]		
8.2.2	Density (field NDM)	ea	[X]		
8.2.3	Disturbed sample for Laboratory Testing	ea	[X]		
8.2.4	Benkelman Beam Testing ([20m] spacing - both lanes)				
8.2.5	Falling Weight Deflectometer ([20m] spacing - single lane)				
8.2.6	[list items and define payment]	L.S./ ea / m / km	[X]		
8.3	Investigation Test Pit				
8.3.1	Excavation (4m maximum)	ea	[X]		
8.3.2	Density (field) NDM	ea	[X]		
8.3.3	Disturbed sample for Laboratory Testing	ea	[X]		
8.3.4	Undisturbed sample for Laboratory Testing	ea	[X]		
8.3.5	Hand Shear Vane Test	ea	[X]		
8.3.6	[list items and define payment]	L.S./ ea / m / km	[X]		
8.4	Lab Testing				
8.4.1	Water Content - Natural	ea	[X]		
8.4.2	Atterberg Limits (inclusive of natural water content)	ea	[X]		
8.4.3	Grading by Wet Sieving	ea	[X]		
8.4.4	Grading by Dry Sieving	ea	[X]		
8.4.5	Grading (fine soils)	ea	[X]		

Item	Description	Unit	Qty	Rate	Amount
8.4.6	Consolidation Test (oedometer)	ea	[X]		
8.4.7	Triaxial (Unconsolidated Undrained (UU) - 3 specimens) (38mm diameter)	ea	[X]		
8.4.8	Triaxial (Unconsolidated Undrained (UU) - single specimen) (38mm diameter)	ea	[X]		
8.4.9	Triaxial (Consolidated Undrained - 3 specimens)	ea	[X]		
8.4.10	CBR Test - Natural (Soaked or Unsoaked)	ea	[X]		
8.4.10a	CBR Test - Optimum (Soaked or Unsoaked)	ea	[X]		
8.4.11	Extra over [12.4.9/a] for Lime or cement modified (Optimum or Natural)	ea	[X]		
8.4.12	NZ Standard/Heavy Compaction Test Soils	ea	[X]		
8.4.13	NZ Vibrating Hammer Compaction Test	ea	[X]		
8.4.14	Unconfined Compressive Strength (UCS) with modulus and Poisson ratio	ea	[X]		
8.4.15	Unconfined Compressive Strength (UCS) without modulus and Poisson ratio	ea	[X]		
8.4.16	Indirect Tensile Strength Test	ea	[X]		
8.4.17	Abrasion Test	ea	[X]		
8.4.18	Density of Rock Core (Bulk and Dry)	ea	[X]		
8.4.19	[list items and define payment]	L.S./ ea / m / km	[X]		
8.5	Cone Penetrometer Testing				
8.5.1	Static Cone Penetrometer (CPT) Rig Establishment and Disestablishment	L.S.			
8.5.2	CPT set-up at Test Location	ea	[X]		
8.5.3	Extra over [12.5.2] for Preparation and Saturation of Piezocone	ea	[X]		
8.5.4	CPT Test ([20m] max depth)	m	[X]		
8.5.5	CPTu Test ([20m] max depth)	m	[X]		
8.5.6	Dissipation Test (in CPTu)	ea	[X]		
8.5.7	Extra over [12.5.6] for Dissipation Test (in CPTu)	minute	[X]		
8.5.8	Standpipe (in CPT or CPTu)	ea	[X]		
8.5.9	[list items and define payment]	L.S./ ea / m / km	[X]		
8.6	Machine Drilled Borehole				

Item	Description	Unit	Qty	Rate	Amount
8.6.1	Drilling rig establishment and Disestablishment	L.S.			
8.6.2	Drilling rig set-up at borehole location	ea	[X]		
8.6.3	Wash Drilling ([50m] max depth)	m	[X]		
8.6.4	Core recovery - Soil 0 – 25m depth	m	[X]		
8.6.4a	Solid core recovery – Soil 25-50m depth	m			
8.6.5	Core recovery - Rock 0 – 25m depth	m	[X]		
8.6.5a	Solid core recovery – Rock 25-50m depth	m			
8.6.6	Extra over [8.6.5 and 8.6.5a] for core recovery in rock at HQ size	m	[X]		
8.6.7	Extra over [8.6.5 and 8.6.5a] for core recovery in rock at PQ Size	m	[X]		
8.6.8	Standard Penetration Test (Borehole, Solid or Hollow Nose Raymond) 0 – 25m depth	ea			
8.6.8a	Standard Penetration Test (Borehole, Solid or Hollow Nose Raymond) 25 - 50m depth	ea			
8.6.9	Down Hole Shear Vane ([20m] max depth)	ea			
8.6.10	50mm diameter Standpipe Piezometer (in borehole, up to [2] per hole)	m			
8.6.11	Falling or Rising Head Permeability Test in Borehole	ea	[X]		
8.6.12	Log and Photograph Core 0 – 25m depth	ea	[X]		
8.6.13	Log and Photograph Core 25 – 50m depth	es			
8.6.14	[list items and define payment]	L.S./ ea / m / km	[X]		
8.7	Miscellaneous and General (Buye	r to Detail)	)		
8.7.1	Traffic Management Plan, Mobilisation and Demobilisation	L.S.			
8.7.2	Core storage after logging and photographing	Month			

Item	Description	Unit	Qty	Rate	Amount	
8.7.3	[list items and define payment]	L.S./ ea / m / km	[X]			
8.8	Miscellaneous (Respondent to Detail as Applicable)					
8.8.1	[list items and define payment]	L.S./ ea / m / km	[X]			
8.9	8.9 Assessment of Results and Report					
8.9.1	Geotechnical Investigations and Testing Results (Factual Report)	L.S.				
TOTAL GEOTECHNICAL TESTING: (Transfer to the Pricing Schedule)						

## **Random Verification Testing Schedule**

<< Guidance note: used for Implementation phase. When either selecting a Provisional Sum for Random Verification Testing (RVT) or selecting items from the Testing Schedule below, consider whether advice is required to enable a robust Provisional Sum or itemised Testing Schedule. Insert the first clause below for **Provisional Sum>>** 

The Random Verification Testing (RVT) Schedule will be reviewed and negotiated with the Successful Respondent.

#### <<OR for setting rates within the schedule insert the following clause and schedule>>

Tests required for this project have been nominally chosen and assigned an indicative quantity for which the Respondent shall provide rates. Respondents should note the testing requirements in the Contract Scope.

The total amount arrived at shall be transferred to the Contract Pricing Schedule.

<< Guidance note: if you have selected **Provisional Sum and** you would like to include indicative items to aid negotiations, "Rate" and "Amount" columns, and the "Total" row, will be excluded.>>

Item	Description	Unit	Qty	Rate	Amount
9.1	Scala Penetrometer (DCP) and Ha	and Auger	< <guidance< th=""><th>note: select items a</th><th>as appropriate&gt;&gt;</th></guidance<>	note: select items a	as appropriate>>
9.1.1	Dynamic Cone Penetrometer (1,5 m maximum)	ea	[X]		
9.1.2	Hand Auger Excavation ([4m] maximum)	ea	[X]		
9.1.3	Disturbed sample for laboratory testing	ea	[X]		
9.4.4	[list items and define payment]	L.S./ ea / m / km	[X]		
9.2	Investigation Test Pit				
9.2.1	Excavation (4m maximum)	ea	[X]		
9.2.2	Density (field) NDM	ea	[X]		
9.2.3	Disturbed sample for Laboratory Testing	ea	[X]		

Item	Description	Unit	Qty	Rate	Amount
9.2.4	Undisturbed sample for Laboratory Testing	ea	[X]		
9.2.5	Hand Sear Vane Test	ea	[X]		
9.2.6	[list items and define payment]	L.S./ ea / m / km	[X]		
9.3	Lab Testing				
9.3.1	Water Content - Natural	ea	[X]		
9.3.2	Atterberg Limits (inclusive of natural water content)	ea	[X]		
9.3.3	Grading by Wet Sieving	ea	[X]		
9.3.4	Grading by Dry Sieving	ea	[X]		
9.3.5	Grading (fine soils)	ea	[X]		
9.3.6	CBR Test - Natural (Soaked or Unsoaked)	ea	[X]		
9.3.7	CBR Test - Optimum (Soaked or Unsoaked)	ea	[X]		
9.3.8	Extra over [12.4.10/a] for Lime or cement modified (Optimum or Natural)	ea	[X]		
9.3.9	Hand Shear Vane Test	ea	[X]		
9.3.10	NZ Standard/Heavy Compaction Test Soils	ea	[X]		
9.3.11	NZ Vibrating Hammer Compaction Test	ea	[X]		
9.3.12	Unconfined Compressive Strength (UCS) with modulus and Poisson ratio	ea	[X]		
9.3.13	Unconfined Compressive Strength (UCS) without modulus and Poisson ratio	ea	[X]		
9.3.14	Indirect Tensile Strength Test	ea	[X]		
9.3.15	Abrasion Test	ea	[X]		
9.3.16	Density of Rock Core (Bulk and Dry)	ea	[X]		
9.3.17	[list items and define payment]	L.S./ ea / m / km	[X]		
9.4	Miscellaneous Testing				
9.4.1	Benkelman Beam Testing ([20m] spacing - both lanes)	km	[X]		
9.4.2	Falling Weight Deflectometer ([20m] spacing - single lane)	km	[X]		
9.4.3	[list items and define payment]	L.S./ ea / m / km	[X]		
9.5	Miscellaneous and General (Buye	r to Detail	)		
9.5.1	Traffic Management Plan, Mobilisation and Demobilisation	L.S.			

Item	Description	Unit	Qty	Rate	Amount	
9.5.2	[list items and define payment]	L.S./ea/ m/km	[X]			
9.6	Miscellaneous (Respondent to Detail as Applicable)	,				
9.6.1	[list items and define payment]	L.S./ ea / m / km	[X]			
9.7	Assessment of Results and Repo	rt				
9.7.1	Part 1: RVT Testing Results (Factual Report)	L.S.				
9.7.2	Part 2: RVT (Interpretative Report)	L.S.				
	TOTAL RVT TESTING: (Transfer to the Pricing Schedule)					

#### **Additional Services Schedule**

Respondents shall complete the Additional Services Schedule and submit with their Proposal to provide unit rates for any variations to the Contract Scope that may be agreed with the Buyer.

Additional services may be broken down into personnel, computing time and vehicle running for the project. Each item has been assigned an arbitrary number of hours or kilometres for which the Respondent shall provide rates. These rates shall apply for any Additional Services or Provisional Sum items of work, irrespective of the number of hours estimated in the Schedule below. The total amount arrived at shall be transferred to the Pricing Schedule.

"Other Personnel" may be grouped into similar occupational groupings (e.g. Overseers, Designers, Accounts Officers, etc.), and an average Hourly Rate for each grouping specified.

<Guidance note 1: for Brook's Law or Purchaser Nominated Price tenders, you have an option to choose a standard or rates-only Additional Services Schedule. If you choose a **rates-only** Additional Services Schedule **there is risk** that the rates submitted will lack tension. It is recommended you select Clause 3.9 Preletting Meeting, to enable you to negotiate contract terms and rates.>>

<<Guidance note 2: if you choose a rates-only Additional Services Schedule, "Qty" and "Amount" columns, the "Total" row, as well as the yellow highlighted text in the clause above will be excluded.>>

<< Guidance note 3: select below items as appropriate>>

Item	Description	Unit	Qty	Rate	Amount
AS.1	Team Leader/Project Director	Hours	[X]		
AS.2	Project Manager	Hours	[X]		
AS.3	Design Manager	Hours	[X]		
AS.4	Designer(s)	Hours	[X]		
AS.5	Communications & Engagement Advisor(s)	Hours	[X]		

Item	Description	Unit	Qty	Rate	Amount
AS.6	RMA Planning Lead and Personnel	Hours	[X]		
AS.7	Bridge/Culvert Designer(s)	Hours	[X]		
AS.8	Maori Advisor	Hours	[x]		
AS.9	Tangata Whenua Representative(s)	Hours	[x]		
AS.10	Maori Cultural Design Lead	Hours	[x]		
AS.11	Cultural Monitor(s)	Hours	[x]		
AS.12	Environmental & Urban Design Specialist(s)	Hours	[X]		
AS.13	Geotechnical Designer	Hours	[X]		
AS.14	Engineering Geologist	Hours			
AS.15	Maintenance & Operations Specialist(s)	Hours	[X]		
AS.16	Engineer's Representative(s)	Hours	[X]		
AS.17	Estimator	Hours	[X]		
AS.18	Economist	Hours	[X]		
AS.19	Financial Analyst	Hours	[X]		
AS.20	Commercial Analyst	Hours	[X]		
AS.21	Risk Management Specialist	Hours	[X]		
AS.22	Quality Manager	Hours	[X]		
AS.23	Sub Consultants Management Personnel	Hours	[X]		
AS.24	Field Staff	Hours	[X]		
AS.25	Electronics/Communications Engineer	Hours	[X]		
AS.26	Software Support	Hours	[X]		
AS.27	Data Analysis	Hours	[X]		
AS.28	Weight in Motion Engineer	Hours	[X]		
AS.29	Other	Hours	[X]		
AS.30	Administration Personnel	Hours	[X]		
AS.31	Vehicle Running	km	[X]		
Other	Personnel (Respondent to Nominat	e, Provide	Rate Only	<b>)</b> :	
AS.33	[Other]	Hours			
AS.34	[Other]	Hours			

Item	Description	Unit	Qty	Rate	Amount

# **Assumptions**

[insert]