



Volume 2
SCHEDULE OF PRICES

<<insert Network Name>> Network Outcomes Contract
Contract No: <<insert Contract Number>>

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DOCUMENT CHANGE FORMAT CODES

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<<Guidance Notes>>

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1 Schedule of Prices – Lump Sum Items

SCHEDULE OF PRICES – LUMP SUM ITEMS					
ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
1	Preliminary and General				
1.1	Contract Establishment (Non Time-related Costs) <i>(The total tendered sum for schedule items 1.1.1 to 1.1.3 must not exceed 2.0% of the Total Tender Sum)</i>				
1.1.1	Facilities Establishment	LS	1		
1.1.2	Contract Plans Establishment	LS	1		
1.1.3	Set Up Costs other than schedule items 1.1.1 and 1.1.2	LS	1		
1.2	Contract Management and Supervision (Time-related Costs)				
1.2.1	Network Management Professional Services	LS/year	7		
1.2.2	Management and Supervision of Physical Works	LS/year	7		
1.3	Contractor's Facility Running Costs	LS/year	7		
2	Value Management Proposition				
2.1	Value Management	Included in Section 1, Schedule Items 1.2			
3	Contract Management				
3.1	Contract Management	Included in Section 1, Schedule Items 1.2			
4	Contract Plan				

SCHEDULE OF PRICES – LUMP SUM ITEMS

ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
4.1	Contract Plan	Included in Section 1, Schedule Items 1.2			
5	Network Management	Included in Section 1, Schedule Items 1.2			
6	Physical Works				
6.1	Routine Sealed Pavement Maintenance	LS/year	7		
6.6	Drainage				
6.6.1	Routine Drainage Maintenance	LS/year	7		
6.7	Structures				
6.7.1	Routine Structures Maintenance	LS/year	7		
6.8	Environmental Maintenance				
6.8.1	Routine Environmental Maintenance	LS/year	7		
6.9	Traffic Services				
6.9.1	Routine Traffic Services Maintenance	LS/year	7		
6.10	Operational Traffic Management				
6.10.1	Operational Traffic Management	LS/year	7		
6.11	Pedestrian, Cycle, Motorcycle and Bridle Route Maintenance				
6.11.1	Routine Route Maintenance	LS/year	7		
7	Network Specific Information and Requirements				
	Aggregate Quality Test (Tri-Axial)	LS/year	7		
7.1	Mobile VMS-Variable Message Signs	LS/year	7		
7.2	Unsealed Pavements				

SCHEDULE OF PRICES – LUMP SUM ITEMS

ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
7.2.1	Routine Unsealed Pavement Maintenance	LS/year	7		
	NO² Sample Collection Services	LS/year	7		
7.3	Fire Risk Controls	Included in Section 1, Schedule Items 6.8.1			
7.5	Office Accommodation	LS/year	7		
7.7	Streetlighting Energy Conciliations	LS/year	7		
7.8	Traffic Signal Maintenance Delegation	Included in Section 1, Schedule Items 6.9.1			
	Tunnels	LS/year	7		
7.9	Traffic Signal Maintenance				
7.9.1	Preventive Maintenance	Included in Section 1, Schedule Items 6.9.1			
7.10	Enhanced Incident Management	LS/year	7		
7.12	Road Condition Information Signage	Included in Section 1, Schedule Items 6.10.1			
7.13	Traffic Management: Regional Specific Activities				
7.13.1	Traffic Congestion	LS/year	7		
7.17	Vegetation Type 8 Management	Included in Section 1, Schedule Items 6.8.1			
7.18	Incident Recovery Plan	Included in Section 1, Schedule Items 6.10.1			
7.19	Other				
TBC	TBC	TBC			
8	Local Roads				
TBC	TBC	TBC	TBC		
9	Tunnels				
9.1	Tunnels Specific Management	LS/year	7		

SCHEDULE OF PRICES - LUMP SUM ITEMS

ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
10	Unscheduled Works	No lump sum items within this Section			

Section 1: Total Tender Sum - Lump Sum Items

(Transfer to Tender Summary)

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2 Schedule of Prices – Measure & Value Items

2.1 COPTTM LEVEL 1 MEASURE AND VALUE ITEMS

COPTTM LEVEL 1 MEASURE & VALUE ITEMS					
ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
1	Preliminary and General	No measure and value items within this Section			
2	Value Management Proposition				
2.2	KRA Reward	PS	1	\$1,400,000 <<xx% of contract value>>	\$1,400,000
2.3	Asset Growth <i>(Provisional Items)</i>				
2.3.1	Street Light	ea.years	TBC		
2.3.2	Guardrail	m.years	TBC		
	Pavement marking – Full RTB	ea.years	TBC		
	Pavement marking – EL	m.years	TBC		
	Pavement marking – Flush medians/Shoulders	m.years	TBC		
	Pavement marking – No passing	m.years	TBC		
2.3.3	Sealed pavement	m ² .years	TBC		
2.3.4	Horizontal/Subsoil Drain	m.years	TBC		
2.3.5	Vegetation – Type 7 Control	m ² .years	TBC		
2.3.6	Sign (sign face <0.75m ²)	ea.years	TBC		
2.3.7	Sign (sign face >0.75m ²)	ea.years	TBC		

COPTTM LEVEL 1 MEASURE & VALUE ITEMS

ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
2.3.8	Culvert	ea.years	TBC		
2.3.9	Lined Water Channel	m.years	TBC		
2.3.10	Wire Rope Barrier	m.years	TBC		
2.3.11	Minor Structure/Underpass	ea.years	TBC		
2.4	Principal Risk Non-Routine Maintenance Treatments <i>(Provisional items)</i>				
2.4.1	Pavement Digout Repairs				
2.4.1.1	Patch area up to 20m ²	m ²	TBC		
2.4.1.2	Patch area between 20m ² and up to 50m ²	m ²	TBC		
2.4.1.3	Patch area greater than 50m ²	m ²	TBC		
2.4.2	Pavement Stabilisation Repairs				
2.4.2.1	Patch area up to 20m ²	m ²	TBC		
2.4.2.2	Patch area between 20m ² and up to 50m ²	m ²	TBC		
2.4.2.3	Patch area greater than 50m ²	m ²	TBC		
2.4.3	Rip and Remake				
2.4.3.1	Chip Sealed Surface	m ²	TBC		
2.4.3.2	AC Surface	m ²	TBC		
2.4.4	Premix Reshaping				
2.4.4.1	Chip Sealed Surface	m ²	TBC		
2.4.4.2	AC Surface	m ²	TBC		
2.4.5	Cold Mill and Inlay				
2.4.5.1	0 – 30mm Depth	m ²	TBC		

COPTTM LEVEL 1 MEASURE & VALUE ITEMS

ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
2.4.5.2	31 - 65mm Depth	m ²	TBC		
2.4.5.3	66 - 100mm Depth	m ²	TBC		
2.4.6	Crack Sealing	m ²	TBC		
2.4.7	Crack Filling	m	TBC		
2.4.8	Scabbing and Stripping	m ²	TBC		
2.4.9	Watercutting	m ²	TBC		
2.4.10	Slurry Rut Filling	t	TBC		
2.4.11	W-Section Barrier Guardrail	m	TBC		
2.4.12	Terminal Entry/Ends for W-Section Barrier	ea	TBC		
2.4.13	Wire Rope Barrier	m	TBC		
2.4.14	Service Cover Adjustments	ea	TBC		
2.4.15	Hot Chipping	m ²	TBC		
2.4.16	Geotextile Seal Repairs	m ²	TBC		
3	Contract Management				
3.4.2	LRMS Updates	PS	1	\$10,000	\$10,000
3.4.4	Geospatial information	PS	1	\$10,000	\$10,000
3.6.3	Unscheduled Inspections	PS	1	\$20,000	\$20,000
4	Contract Plan	No measure and value items within this Section			
5	Network Management				
5.1	Asset Information Management				
5.1.3	Implementation of Data Improvement Plan	PS	1	\$50,000	\$50,000

COPTTM LEVEL 1 MEASURE & VALUE ITEMS

ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
5.1.4	RAMM Updating for Other Projects	PS	1	\$20,000	\$20,000
5.3	Asset Management Programming-Renewal Programming and Design				
5.3.1	Pavement Rehabilitation Site Investigation	m ²	TBC		
5.3.2	Pavement Rehabilitation Design Report	ea	TBC		
5.5	Planning Management				
5.5.1	Attendance at Regional Planning Forums	PS	1	\$5,000	\$5,000
5.5.2	Planning Assessment Reports	PS	1	\$50,000	\$50,000
5.8	Road Safety Management				
5.8.1	Regional Road Safety Strategy Updates	PS	1	\$30,000	\$30,000
5.8.5	Proactive Minor Road Safety Initiatives	PS	1	\$700,000	\$700,000
5.8.6	Reactive Customer Road Safety Related Improvements	PS	1	\$350,000	\$350,000
5.8.7	Reporting				
5.8.7.2	Death Fatal and Serious Injury Crash Reports	ea	TBC		
5.8.7.3	Road Safety Reports	PS	1	\$50,000	\$50,000
	Road Safety Theme Inspections and Reporting	PS	±	\$50,000	\$50,000
5.8.7.4	Update KiwiRAP	PS	1	\$5,000	\$5,000
5.8.8	Road Safety Meetings, Forums, Workshops and Studies				

COPTTM LEVEL 1 MEASURE & VALUE ITEMS

ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
5.8.8.2	Crash Reduction Studies and Road Safety Audits Study Participation	PS	1	\$10,000	\$10,000
5.9	Geotechnical Management				
5.9.2	Geotechnical Assessment Reporting (Preliminary and Detailed)	PS	1	\$50,000	\$50,000
6	Physical Works				
6.2	Pavement Rehabilitation <i>(Sum transferred from Pavement Rehabilitation Schedule 4)</i>	Included in Section 1, Schedule Item 6.2 LS	1		
6.3	Pavement Rehabilitation Modifications				
6.3.1	Base Pavement Rehabilitation No.1 – Basecourse Overlay				
6.3.1.1	Additional 25mm increments of basecourse overlay (extra over-rate to Schedule item 6.2.1.1)	m ²	TBC		
6.3.1.2	Cement/Lime stabilisation (2%) to 150mm (extra over-rate for Schedule item 6.2.1.1)	m ²	TBC		
6.3.1.3	Additional 25mm increments of cement/lime stabilisation (2%) (extra over-rate to Schedule item 6.3.1.2)	m ²	TBC		

COPTTM LEVEL 1 MEASURE & VALUE ITEMS

ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
6.3.1.4	Foam bitumen stabilisation (1.5% cement, 3% bitumen) to 150mm (extra over-rate for Schedule item 6.2.1.1)	m ²	TBC		
6.3.1.5	Additional 25mm increments of foam bitumen stabilisation (1.5% cement, 3% bitumen) (extra over-rate to Schedule item 6.3.1.4)	m ²	TBC		
6.3.2	Base Pavement Rehabilitation No.2 - In-situ Stabilisation Inlay				
6.3.2.1	Additional 25mm increments of basecourse replacement (extra over-rate to Schedule item 6.2.1.2)	m ²	TBC		
6.3.2.2	Additional 25mm increments of cement/lime stabilisation (2%) (extra over-rate to Schedule item 6.2.1.2)	m ²	TBC		
6.3.3	Base Pavement Rehabilitation No.3 - Granular Replacement				
6.3.3.1	Additional 25mm increments of basecourse removal (extra over-rate to Schedule item 6.2.1.3)	m ²	TBC		
6.3.3.2	25mm increments of basecourse replacement (extra over-rate to Schedule item 6.2.1.3)	m ²	TBC		
6.3.3.3	Cement stabilisation (2%) to 150mm (extra over-rate for Schedule item 6.2.1.3)	m ²	TBC		

COPTTM LEVEL 1 MEASURE & VALUE ITEMS

ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
6.3.3.4	Additional 25mm increments of cement stabilisation (2%) (extra over-rate to Schedule item 6.3.3.3)	m ²	TBC		
6.3.4	Base Pavement Rehabilitation No.4 – Structural Asphaltic Concrete				
6.3.4.1	Additional 20mm increments of AC Mix 20 replacement (extra over-rate to Schedule item 6.2.1.2)	m ²	TBC		
6.3.5	Shape Irregularity Correction and Shoulder Treatment				
6.3.5.1	Transport Agency M/4 Basecourse	m ³	TBC		
6.3.5.2	AP65 Sub-basecourse	m ³	TBC		
6.3.5.3	Solid Fill	m ³	TBC		
6.3.5.4	Cut to Fill	m ³	TBC		
6.3.5.5	Cut to Waste	m ³	TBC		
6.4	Sealed Road Resurfacing <i>(Sum transferred from Resurfacing Schedule 5)</i>	Included in Section 1, Schedule Item 6.4 LS	1		
6.5	Resurfacing Modifications				
6.5.1	Chip Seal				
6.5.1.1	Extra over-rate for polymer modified seal, single coat (extra over-rate to Schedule items 6.4.1.1 to 6.4.1.5)	m ²	TBC		

COPTTM LEVEL 1 MEASURE & VALUE ITEMS

ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
6.5.1.2	Extra over-rate for polymer modified seal, two coat (extra over-rate to Schedule items 6.4.1.6 to 6.4.1.9)	m ²	TBC		
6.5.1.3	Extra over-rate for exceeding 0.45 ESC after a minimum of 24 months from construction (extra over-rate to Schedule items 6.4.1.1 to 6.4.1.9)	m ²	TBC		
6.5.1.4	Extra over-rate for exceeding 0.5 ESC after a minimum of 24 months from construction (extra over-rate to Schedule items 6.4.1.1 to 6.4.1.9)	m ²	TBC		
6.5.1.5	Geotextile extra over-rate (extra over-rate to Schedule items 6.4.1.5 to 6.4.1.8)	m ²	TBC		
6.5.2	Asphaltic Concrete				
6.5.2.1	Extra over-rate for exceeding 0.45 ESC after a minimum of 24 months from construction (extra over-rate to Schedule items 6.4.2.1 to 6.4.2.5)	m ²	TBC		
6.5.2.2	Extra over-rate for exceeding 0.5 ESC after a minimum of 24 months from construction (extra over-rate to Schedule items 6.4.2.1 to 6.4.2.5)	m ²	TBC		
6.5.2.3	Milling up to 50mm (extra over-rate to Schedule items 6.4.2.1 to 6.4.2.5)	m ²	TBC		
6.5.2.4	Pre-levelling (extra over-rate to Schedule items 6.4.2.1 to 6.4.2.5)	m ²	TBC		

COPTTM LEVEL 1 MEASURE & VALUE ITEMS

ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
6.5.2.5	Membrane seal (extra over-rate to Schedule items 6.4.2.1 to 6.4.2.5)	t	TBC		
6.5.3	Transport Agency T/10 Skid Resistance Resurfacing	PS	1	\$1,000,000	\$1,000,000
6.5.3.1	Extra over-rate for small site productivity (extra over-rate to Schedule items 6.4.1.1 to 6.4.1.9)	m ²	TBC		
6.6	Drainage				
6.6.2	Planned Drainage Renewals				
6.6.2.1	High Lip Removal	edgeline.m	TBC		
6.6.2.2	Reform Unlined Water Channels	edgeline.m	TBC		
6.6.2.3	Clear and Regrade Side Drains	m	TBC		
6.6.2.4	Supply and install longitudinal subsoil drain	m	TBC		
6.6.3	Other Drainage Asset Renewals				
6.6.3.1	Renew or Upgrade or Install New Culverts and Lined Water Channels	PS	1	\$50,000	\$50,000
6.6.3.2	375mm RCRRJ Culvert installation, including bedding (Provisional Item)	M	TBC		
6.6.3.3	375mm Traversable Culvert End installation, including bedding (Provisional Item)	Ea	TBC		
6.6.3.4	Renew or Upgrade Lined Water Channels	PS	1	\$50,000	\$50,000
6.7	Structures				

COPTTM LEVEL 1 MEASURE & VALUE ITEMS

ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
6.7.1.2	Repair Noise Walls and Debris Fences	PS	1	\$10,000	\$10,000
6.7.1.4	Debris Catch Fence Cleaning	m ³	TBC		
6.7.2	Structures Renewals				
6.7.2.1	Major Reinstatement of Guardrail and Wire Rope	PS	1	\$50,000	\$50,000
6.7.2.2	Barrier Height Adjustments	PS	1	\$30,000	\$30,000
6.8	Environmental Maintenance				
6.8.2	Winter Services Management	month	TBC		
6.8.3	Winter Event Patrols	Hr	TBC		
6.8.4	Winter Maintenance Activities – Plant				
6.8.4.1	Snow Clearance – Type 1 Plant Intervention	Hr	TBC		
6.8.4.2	Snow Clearance – Type 2 Plant Intervention	Hr	TBC		
6.8.4.3	Snow Clearance – Type 3 Plant Intervention	Hr	TBC		
6.8.4.4	Gritting Application – Type 4 Plant Intervention	Hr	TBC		
6.8.4.5	Gritting Removal – Type 5 Plant Intervention	Hr	TBC		
6.8.4.6	CMA Application – Type 6 or 7 Plant Intervention	Hr	TBC		
6.8.5	Winter Maintenance Activities – Materials				
6.8.5.1	Supply Grit	m ³	TBC		
6.8.5.2	CMA Storage	t.month	TBC		

COPTTM LEVEL 1 MEASURE & VALUE ITEMS

ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
6.8.5.3	CMA Mixing	T	TBC		
6.8.5.4	CMA Bulk Liquid Transfer	Hr	TBC		
6.8.6	Vegetation Control Activities				
6.8.6.1	Type 4 Vegetation Control	edgeline-km m ²	TBC		
6.8.7	Replace Rest Area Furniture	PS	1	\$10,000	\$10,000
6.9	Traffic Services				
6.9.2	Transport Agency P/22 Pavement Marking Standard Remark (180 micron) <i>(Sum transferred from P/22 Pavement Marking Standard Remark Schedule 5 into rate column)</i>	LS/yr	7		
6.9.4	Pavement Marking (220 micron) (Extra over-rate for Schedule items 6.9.2.)	cl.km	TBC		
6.9.5	Pavement Marking (300 micron) (Extra over-rate for Schedule items 6.9.2.)	cl.km	TBC		
6.9.6	Non-Routine and Urgent Marking				
6.9.6.1	Non-Routine Marking	PS	1	\$50,000	\$50,000
6.9.6.2	Establishment	km	TBC		
6.9.7	High Performance Road Marking	PS	1	\$35,000	\$35,000
6.9.8	Audio Tactile Profiled Road Marking (Provisional Items)				
6.9.8.1	Remove existing ATP	M	TBC		
6.9.8.2	150mm Edgeline	M	TBC		

COPTTM LEVEL 1 MEASURE & VALUE ITEMS

ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
6.9.8.3	150mm Centreline	M	TBC		
6.9.8.4	150mm Continuous Centreline	M	TBC		
6.9.8.5	200mm Centreline	M	TBC		
6.9.8.6	200mm Continuous Centreline	M	TBC		
6.9.9	Replace or Repair Electronic Warning Signs	PS	1	\$50,000	\$50,000
6.9.10	Renewal of Street Lights	PS	1	\$30,000	\$30,000
6.11	Pedestrian, Cycle, Motorcycle and Bridle Route Maintenance				
6.11.2	Route Renewals	PS	1	\$50,000	\$50,000
6.11.3	Accessway Sealing	PS	1	\$50,000	\$50,000
7	Network Specific Information and Requirements				
7.2	Unsealed Pavements				
7.2.2	Unsealed Basecourse Renewal	m ³	TBC		
7.2.3	Wearing Course Renewals	m ³	TBC		
7.4	Slurry Rut Filling	m ²	TBC		
7.6	Post Winter Pavement Marking	Paid using schedule items 6.9.2			
7.9	Traffic Signal Maintenance				
7.9.1	Repairs and Emergency Maintenance	PS	1	\$50,000	\$50,000
7.11	Unmanned Aerial Vehicle	PS	1	\$20,000	\$20,000

COPTTM LEVEL 1 MEASURE & VALUE ITEMS

ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
7.13	Traffic Management: Regional Specific Activities				
7.13.2	Passing Lane Closures	day	TBC		
7.13.3	Police Checkpoint Assistance	day	TBC		
7.14	Type 5 Vegetation Control – Moss and Lichen Removal from Sealed Surfaces	PS	1	\$5,000	\$5,000
7.15	Sealing Chip Broken Faces	Included within schedule items 6.4			
7.16	Highlip Spray Programme	edgeline.km	TBC		
7.19	Other				
TBC	TBC	TBC	TBC		
8	Local Roads				
TBC	TBC	TBC	TBC		
9	Tunnels				
9.2	Mount Victoria Tunnel Maintenance				
9.2.1	Mount Victoria Tunnel Traffic Management for Tunnel Closure	ea	TBC		
9.2.2	Mount Victoria Tunnel Maintenance	month	TBC		
9.2.3	Mount Victoria Tunnel Cleaning	Cl.km	TBC		
9.3	Terrace Tunnel Maintenance				

COPTTM LEVEL 1 MEASURE & VALUE ITEMS

ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
9.3.1	Terrace Tunnel Traffic Management for Tunnel Closure	ea	TBC		
9.3.2	Terrace Tunnel Maintenance	month	TBC		
9.3.3	Terrace Tunnel Cleaning	Cl.km	TBC		
9.4	Memorial Park Underpass Maintenance				
9.4.1	Memorial Park Underpass Traffic Management for Tunnel Closure	ea	TBC		
9.4.2	Memorial Park Underpass Tunnel Maintenance	month	TBC		
9.4.3	Memorial Park Underpass Tunnel Cleaning	Cl.km	TBC		
9.5	Ancillary Minor Tunnel Maintenance	PS	1	\$150,000	\$150,000
10	Unscheduled Works <i>(Provisional Items)</i>				
10.1	Plant and Equipment				
10.1.1	Excavator, 15–20t	hr	TBC		
10.1.2	Loader, 0–3m ³	hr	TBC		
10.1.3	Truck, 0–5m ³	hr	TBC		
10.1.4	Truck, 5.1–8m ³	hr	TBC		
10.1.5	Truck Trailer	hr	TBC		
10.1.6	Grader, 60–120kW	hr	TBC		
10.1.7	Roller, 5.1–10t	hr	TBC		
10.1.8	Tractor Broom	hr	TBC		
10.1.9	Suction Sweeper	hr	TBC		

COPTTM LEVEL 1 MEASURE & VALUE ITEMS

ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
10.1.10	Bitumen Distributor, 0-1,000l	hr	TBC		
10.1.11	Water Cart	hr	TBC		
10.1.12	Heavy Plant Transporter	hr	TBC		
10.1.13	Light Truck, 2-4t	hr	TBC		
10.1.14	Compressor, 150l/sec	hr	TBC		
10.1.15	Suction Truck	hr	TBC		
10.1.16	TTM Truck	hr	TBC		
10.1.17	Attenuator	hr	TBC		
10.1.18	Temporary Traffic Signals	hr	TBC		
10.1.18	Advanced Warning VMS Vehicle	hr	TBC		
10.1.19	Mobile VMS	hr day	TBC		
10.1.20	Light Vehicle	hr	TBC		
10.1.21	Type A Paint Applicator	hr	TBC		
10.1.22	Type B Paint Applicator	hr	TBC		
10.1.23	Ute	hr	TBC		
10.1.24	Light Trailer	hr	TBC		
10.1.25	Light Tandem Trailer	hr	TBC		
10.1.26	Genset	hr	TBC		
10.1.27	Concrete Vibrator	hr	TBC		
10.1.28	Pump	hr	TBC		
10.1.29	Concrete Breaker	hr	TBC		
10.1.30	Site Toilet	hr	TBC		
10.1.31	Scissor Lift (12m nominal working height, min 2m platform)	hr	TBC		

COPTTM LEVEL 1 MEASURE & VALUE ITEMS

ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
10.2	Materials				
10.2.1	Materials	PS	1	\$500,000	\$500,000
10.2.2	Contractor's On-cost to Materials <i>(The tendered rate must be expressed as a decimal and rounded to two places. The quantity is in dollars (\$))</i>	%	500,000		
10.3	Labour				
10.3.1	Intermediate Project Contract Manager	hr	TBC		
10.3.2	Intermediate Pavement and Surfacing Designer	hr	TBC		
10.3.3	Intermediate Geotechnical Engineer	hr	TBC		
10.3.4	Intermediate Road Safety Engineer	hr	TBC		
10.3.5	Intermediate Land Use Planner	hr	TBC		
10.3.6	Intermediate Bridge and Structures Inspector	hr	TBC		
10.3.7	Intermediate Network Inspector	hr	TBC		
10.3.8	Intermediate Asset Information Technician	hr	TBC		
10.3.9	Foreman	hr	TBC		
10.3.10	Labourer	hr	TBC		
10.3.11	Tunnel Coordinator	hr	TBC		
10.3.12	Intermediate Electrical Engineer	hr	TBC		
10.3.13	Intermediate Fire Engineer	hr	TBC		

COPTTM LEVEL 1 MEASURE & VALUE ITEMS

ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
10.3.14	Intermediate Tunnel Ventilation Engineer	hr	TBC		
	<<regions to add others>>				
10.4	Variation Overheads				
10.4.1	On-Site Overheads	%	\$200,000		
10.4.2	Off-Site Overheads and Profit	%	\$200,000		
10.5	Cost Fluctuations	PS	1	\$1,000,000	\$1,000,000

Section 2.1: Total Tender Sum - CoPTTM Level 1 Measure and Value Items

(Transfer to Tender Summary)

\$

2.2 COPTTM LEVEL 2 MEASURE AND VALUE ITEMS

<<duplicate Schedule of Prices Table from 2.1 if CoPTTM Level 2 applies>>

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2.3 COPTTM LEVEL 3 MEASURE AND VALUE ITEMS

<<duplicate Schedule of Prices Table from 2.1 if CoPTTM Level 3 applies>>

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3 Tender Summary

SECTION	DESCRIPTION	AMOUNT
1	Lump Sum Items (from Section 1)	
2	Measure and Value Items	
2.1	CoPTTM Level 1 (from Section 2.1)	
2.2	CoPTTM Level 2 (from Section 2.2)	
2.3	CoPTTM Level 3 (from Section 2.3)	
Total Tender Sum (all Sections) Transfer to Tender Form		

Tenderer's Signature: _____

Tenderer's Name: _____

Tenderer's Name: _____

Contact Person: _____

Contact Person's Position: _____

Contact Phone: _____

Contact Fax: _____

4 Pavement Rehabilitation Schedule

Tenderers must complete the Pavement Rehabilitation Schedule and transfer the Total to the amount column of Section 2, Schedule Item 6.2.

The rates tendered in this Schedule will be used to value all work completed under Schedule Item 6.2.

To complete this Schedule, tenderers must:

- a) For each item, enter their tendered rate and determine the amount by multiplying the quantity by the tendered rate
- b) Sum all amounts to determine the total value and transfer this value to the rate column of Section 2, Schedule Item 6.2.

PAVEMENT REHABILITATION SCHEDULE					
ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
6.2.1	Base Pavement Rehabilitations				
6.2.1.1	No.1 – Basecourse Overlay	m ²	TBC		
6.2.1.2	No.2 – In-Situ Stabilisation inlay	m ²	TBC		
6.2.1.3	No.3 – Granular Replacement	m ²	TBC		
6.2.1.4	No.4 – Structural Asphaltic Concrete	m ²	TBC		
6.2.2	Traffic Control				
6.2.2.1	Level 1	Included in tendered rates			
6.2.2.2	Level 2 (extra over-rate to Schedule item 6.2.2.1)	m ²	TBC		
6.2.2.3	Level 3 (extra over-rate to Schedule item 6.2.2.1)	m ²	TBC		
Total Amount (transfer to Section 2, Schedule Item 6.2)				\$	

Note: the total quantities shown above equal the total base preservation renewal quantities for the Contract Period ([7] years).

5 Resurfacing Schedule

Tenderers must complete the Resurfacing Schedule and transfer the Total to the amount column of Section 2, Schedule Item 6.4.

The rates tendered in this Schedule will be used to value all work completed under Schedule Item 6.4.

To complete this Schedule, tenderers must:

- a) For each item, enter their tendered rate and determine the amount by multiplying the quantity by the tendered rate
- b) Sum all amounts to determine the total value and transfer this value to the rate column of Section 2, Schedule Item 6.4.

RESURFACING SCHEDULE						
ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT	
6.4.1	Chip Seal (Exceeding ESC 0.4 after a minimum of 24 months from construction)					
6.4.1.1	Grade 2	m ²	TBC			
6.4.1.2	Grade 3	m ²	TBC			
6.4.1.3	Grade 4	m ²	TBC			
6.4.1.4	Grade 5	m ²	TBC			
6.4.1.5	Grade 6	m ²	TBC			
6.4.1.6	Two Coat Grade 2 and Grade 4	m ²	TBC			
6.4.1.7	Two Coat Grade 3 and Grade 5	m ²	TBC			
6.4.1.8	Racked in Grade 2 and Grade 4	m ²	TBC			
6.4.1.9	Grade 2 and Grade 4 Sandwich	m ²	TBC			
6.4.1.10	Texturising pre-treatment	m ²	TBC			
	<<Add other treatments if required>>	TBC	TBC			

RESURFACING SCHEDULE

ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
6.4.2	Asphaltic Concrete (Exceeding ESC 0.4 after a minimum of 24 months from construction).				
6.4.2.1	Asphaltic Concrete Mix 10 Nominal thickness [[35]]mm) <<note thickness must not exceed 40mm>>	m ²	TBC		
6.4.2.2	SMA Nominal thickness [[35]]mm) <<note thickness must not exceed 40mm>>	m ²	TBC		
6.4.2.3	AC Mix 14 Nominal thickness [[35]]mm) <<note thickness must not exceed 40mm>>	m ²	TBC		
6.4.2.4	OGPA Nominal thickness [[35]]mm) <<note thickness must not exceed 40mm>>	m ²	TBC		
6.4.2.5	Slurry	m ²	TBC		
	<<Add other treatments if required>>	TBC	TBC		
6.4.3	Traffic Control				
6.4.3.1	Level 1	Included in tendered rates			
6.4.3.2	Level 2 (extra over-rate to Schedule item 6.4.3.1)	m ²	TBC		
6.4.3.3	Level 3 (extra over-rate to Schedule item 6.4.3.1)	m ²	TBC		
Total Amount (transfer to Section 2, Schedule Item 6.4)				\$	

Notes: the total quantities shown above equal the total base preservation renewal quantities for the Contract Period ([[7]]) years).

6 P/22 Pavement Marking Standard Remark Schedule

Tenderers must complete the P/22 Standard Remark Schedule and transfer the Total to the rate column of Section 2, Schedule Item 6.9.2.

The rates tendered in this Schedule will be used to value all work completed under Schedule Item 6.9.2.

To complete this Schedule, tenderers must:

- a) For each item, enter their tendered rate and determine the amount by multiplying the quantity by the tendered rate
- b) Sum all amounts to determine the total value and transfer this value to the rate column of Section 2, Schedule Item 6.9.2.

P/22 PAVEMENT MARKING STANDARD REMARK SCHEDULE					
ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
	White Continuous (180 micron)				
6.9.2.1	75mm	km	TBC		
6.9.2.2	100mm	km	TBC		
6.9.2.3	150mm	km	TBC		
6.9.2.4	200mm	km	TBC		
6.9.2.5	300mm	km	TBC		
6.9.2.6	400mm	km	TBC		
6.9.2.7	450mm	km	TBC		
6.9.2.8	600mm	km	TBC		
6.9.2.9	900mm	km	TBC		
6.9.2.10	1000mm	km	TBC		
	White Intermittent (180 micron)				
6.9.2.11	100mm, 3m line, 7m gap	km	TBC		
6.9.2.12	150mm, 1m line, 3m gap	km	TBC		
6.9.2.13	150mm, 1m line, 5m gap	km	TBC		
6.9.2.14	200mm, 1m line, 5m gap	km	TBC		

P/22 PAVEMENT MARKING STANDARD REMARK SCHEDULE

ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
	Yellow Continuous (180 micron)				
6.9.2.15	100mm	km	TBC		
6.9.2.16	150mm	km	TBC		
6.9.2.17	200mm	km	TBC		
6.9.2.18	300mm	km	TBC		
6.9.2.19	600mm	km	TBC		
6.9.2.20	450mm	km	TBC		
6.9.2.21	900mm	km	TBC		
6.9.2.21	1200mm	km	TBC		
	Yellow Intermittent (180 micron)				
6.9.2.22	No Stopping 1m line, 1m gap	km	TBC		
6.9.2.23	No Stopping 1m line, 2m gap	km	TBC		
	Miscellaneous Markings (180 micron)				
6.9.2.24	Stop (word)	ea	TBC		
6.9.2.25	Give Way (word)	ea	TBC		
6.9.2.26	500mm High Lettering	ea	TBC		
6.9.2.27	1.2m High Lettering	ea	TBC		
6.9.2.28	2.4m High Lettering	ea	TBC		
6.9.2.29	3.6m High Lettering	ea	TBC		
6.9.2.30	Disabled Symbol	ea	TBC		
6.9.2.31	Cyclist Symbol	ea	TBC		
6.9.2.32	Hydrant	ea	TBC		
6.9.2.33	Pedestrian Crossing Diamond	ea	TBC		
6.9.2.34	Straight Arrow	ea	TBC		
6.9.2.35	Turn Arrow	ea	TBC		

P/22 PAVEMENT MARKING STANDARD REMARK SCHEDULE

ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
6.9.2.36	Double Arrow	ea	TBC		
	<<Add other line types if required>>				
6.9.3	Traffic Control				
6.9.3.1	Level 1	Included in tendered rates			
6.9.3.2	Level 2 (extra over-rate to Schedule item 6.14.2.1)	day	TBC		
6.9.3.3	Level 3 (extra over-rate to Schedule item 6.14.2.1)	day	TBC		

Total Amount (transfer to Section 2, Schedule Item 6.9.2)

\$

<<Guidance note: review RAMM database to populate this schedule of line types and quantities for one complete remark of all P/22 paint markings, and reconcile against current contractors quantities. Delete items not applicable, and add new items required.>>

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7 Important Note for Tenderers about Quantities

Tenderers must note:

- 1) All quantities stated in the Schedule of Prices are for information only. Tenderers must expect the stated quantities to vary between various sections of the network and throughout the Contract Period.
- 2) The Contractor is:
 - a) Entitled to payment for the quantity of work completed as provided for in the Basis of Payment
 - b) Is not otherwise entitled to any additional compensation (whether by way of damages or otherwise) for any difference between the actual and scheduled quantities.