

**WORKS PROGRAMME**

Year	River	Section	Risk Level	Distance (m)	Edge planting works		Structural works	Extra		Berm plantings			Total Cost
					Cost/m	Cost/ section		Structural works	Estimated	Rate/chevron	Cost/ section		
Year 1	Ngaruroro	47 to 53L	S	6660	\$30.40	\$202,464				no of chevrons			
	Ngaruroro	47 to 53 R	S	6660	\$30.40	\$202,464				39	\$1,039	\$40,521	
	Lower Tukituki	13 to 18 R	S	2050	\$30.40	\$62,320				43	\$1,039	\$44,677	
	Tutaekuri	31 to 40R	H	3190	\$30.40	\$96,976				14	\$1,704	\$23,856	
	Tutaekuri	43 to 47R	S	2820	\$30.40	\$85,728	Year 1	Year 1		21	\$546	\$11,466	
		<b>total</b>		<b>21380</b>		<b>\$649,952</b>	<b>\$2,752,700</b>	<b>\$1,285,000</b>		16	\$546	\$8,736	
											<b>\$129,256</b>	<b>\$4,816,908</b>	
Year 2	Ngaruroro	38 to 47R	H	7190	\$30.40	\$218,576				37	\$1,039	\$38,443	
	Lower Tukituki	4 to 13L	S	3580	\$30.40	\$108,832				24	\$1,704	\$40,896	
	Lower Tukituki	4 to 13 R	S	3580	\$30.40	\$108,832				17	\$1,704	\$28,968	
	Tutaekuri	43 to 53L	S	6890	\$30.40	\$209,456				41	\$546	\$22,386	
	Ngaruroro	38 to 47L	H	7190	\$30.40	\$218,576				34	\$1,039	\$35,326	
	Lower Tukituki	13 to 21L	S	3230	\$30.40	\$98,192				22	\$1,704	\$37,488	
	Lower Tukituki	1 to 4R	H	1610	\$30.40	\$48,944				4	\$1,704	\$6,816	
	Tutaekuri	26 to 43L	H	6060	\$30.40	\$184,224				27	\$546	\$14,742	
	Tutaekuri	22 to 31R	M	3120	\$30.40	\$94,848				8	\$546	\$4,368	
			<b>total</b>		<b>42450</b>		<b>\$1,290,480</b>		<b>Year 2</b>			<b>\$98,740</b>	<b>\$2,674,220</b>
									<b>\$1,285,000</b>				
Year 3	Ngaruroro	53 to 57R	H	5700	\$30.40	\$173,280				31	\$1,039	\$32,209	
	Ngaruroro	53 to 57L	H	5700	\$30.40	\$173,280				27	\$1,039	\$28,053	
	Lower Tukituki	18 to 22R	H	1530	\$30.40	\$46,512				3	\$1,704	\$5,112	
	Lower Tukituki	1 to 4 L	H	1610	\$30.40	\$48,944				7	\$1,704	\$11,928	
	Tutaekuri	47 to 53R	H	4070	\$30.40	\$123,728				0	\$546	\$0	
	Tutaekuri	40 to 43R	H	1170	\$30.40	\$35,568				0	\$546	\$0	
	Tutaekuri	22 to 26L	M	1420	\$30.40	\$43,168				0	\$546	\$0	
	Ngaruroro	30 to 38L	M	4460	\$30.40	\$135,584				14	\$1,039	\$14,546	
	Ngaruroro	30 to 38R	M	4460	\$30.40	\$135,584				13	\$1,039	\$13,507	
	Ngaruroro	57 to 58L	M	1680	\$30.40	\$51,072				2	\$1,039	\$2,078	
	Ngaruroro	57 to 58R	M	1680	\$30.40	\$51,072				0	\$1,039	\$0	
	Lower Tukituki	22 to 24R	M	1660	\$30.40	\$50,464				0	\$1,704	\$0	
	Lower Tukituki	21 to 24L	M	2010	\$30.40	\$61,104				3	\$1,704	\$5,112	
	Tutaekuri	53 to 56L	M	1950	\$30.40	\$59,280				0	\$546	\$0	
Tutaekuri	53 to 56R	M	1950	\$30.40	\$59,280				0	\$546	\$0		
		<b>total</b>		<b>41050</b>		<b>\$1,247,920</b>					<b>\$35,243</b>	<b>\$1,283,163</b>	
<b>Total</b>				<b>104,880</b>		<b>\$3,188,352</b>	<b>\$2,752,700</b>	<b>\$2,570,000</b>		<b>447</b>	<b>\$263,239</b>	<b>\$8,774,291</b>	

Risk levels: S = Severe  
H = High  
M = Moderate

