	Nambour Heritage Tra	mway Estimate	
	planning & infrastructure with TNT		
<u>Item</u>	Capital Expense - SCC	Capital Expense - TNTCo	<u>Notes</u>
Property acquisition and access	\$7,500		
28 Mill Street (terminus site) - Lease Establishment	\$7,500		Legal fees
Haritana Trans		Ć460 053	Based on Quote from Severn Lamb 25th April
Heritage Tram		\$469,953	2016 - A1 £249,950 converted to \$AU at current exchange
			rate of 0.64
			Single Deck Trolley
			• Open
Supply		\$200.547	Battery electric Operator both ends
Supply		\$390,547	• Operator both ends
			£13,800 converted to \$AU at current exchange
			rate of 0.64
			Installation, Commissioning, Training (based on 2
Commisioning		\$21.562	engineers for 5 days including flights excluding accommodation & local ground transportation)
Accomodation and Vehicle Hire 5 days		1 1	Estimate
recombaction and venture time a days		\$2,000	£9,500 converted to \$AU at current exchange
			rate of 0.64
Transport from U.K.		\$14,844	Shipping CIF Brisbane, Australia
Transport from Brisbane Wharf		\$1,000	Estimate
Dolling stock openings consultants (ALICALE L.		4.0	Compliance with relevent australian standards
Rolling stock engineer - consultancy (AUS/NZ based)		\$40,000	needs to be overseen
Track	\$287,500		
New embedded track (in roadway, terminus platforms			
and in depot building)	\$145,000		
Rehabilitation and clean existing track	\$5,000		
Inspection and certification of track	\$2,500		
Demolish existing redundant track & reinstate road Extra track for loco operation	\$15,000 \$120,000		
EAR HACK TOT TOCO OPERATION	\$120,000		
Stations - Heritage themed	\$821,247	\$10,000	
			Figure provided by TNTCo and based on use of in-
Western Terminus - Mill Lane	\$718,397		kind labour and materals.
			DRAFT Nambour Tramway Preliminary Cost Opinion GRAHAM LUKINS & PARTNERS March
Building fit-out tools, jacks		\$10,000	
building incode cools, jacks		\$10,000	2010
Smith St / Aspland St end stop	\$45,000		Based on estimate of cost of standard bus shelter
Intermediate stop at Anne St	\$45,000		Based on estimate of cost of standard bus shelter
Architectual Services	62.250		Actual - PO PBM30019 & PCV30533 - Greenway Architects
Survey Services	\$3,250 \$6,300		Actual - PO PCV30322 - Murray & Associates
QS Services	\$3,300		Actual - Graham Lukins Partnership
Civil Works - Mill Lane	\$176,800		
Relocation of car parking and one laning of Mill Lane			
beyond round-a-bout.	\$176,800		As per design office estimate
Rail Operators Accreditation	\$45,000		
			Actual - PO PBM30053 - Rail Safety Consulting
Safety Accreditation consultancy	\$20,000		Australia
On-going Safety Accreditation consultancy	\$20,000		Based on above
Rail Accreditation Application Fee	\$5,000		
Signalisation	\$140,000		
Route signage	\$10,000		
	\$10,500		Located where tramway crosses one lane of
Flashing light warning lights	\$30,000		traffic in Howard St and Mill St
Installation and commisioning of Traffic Signals (Currie			
St)	\$50,000		
Re-phasing of Traffic Signals (Anne St)	\$50,000		
Miscellaneous	\$14,170		
Community consultation	\$14,170		
Preperation of Heads of Agreement	\$7,670		Actual - B3798 - Herbert Smith Freehills
Study Tour - Severn Lamb	\$5,000		
Transfer to Operational Float			
Sub Total	\$1,492,217	\$479,953	
Other	\$224 541		
Design 7.5% of sub-total	<i>\$224,541</i> \$111,916		
Project management/supervision 7.5% of sub-total	\$111,916		
Qleave @ 0.475%	\$709		
			Contingency based on 40% at planning, 20% at
S	6442.670		concept stage, 15% at preliminary design stage,
Contingency 20% of terminus	\$143,679		5% at detailed design stage Contingency based on 40% at planning, 20% at
			contingency based on 40% at planning, 20% at concept stage, 15% at preliminary design stage,
Contingency 20% of sub-total less terminus	\$154,764	\$95,991	5% at detailed design stage
	\$2,015,202	\$575,944	
		£2 F04 44C	
	Combined Total	\$2,591,146	
		Being \$2,015,202 less \$500,000	
		provided via the NSRF grant to be	
		spent on the Terminus and fixed	
Estimated Council financial commitment required	\$1,515,202	infrastructure.	