## APPENDIX F - MUNICIPAL WORKS STATISTICS

Ladysmith File #:	Year installed:				
Location:					
Engineering Consultant:					

Prepare a set of sheets for each Road or Statutory Right of Way.

Description				
	Units	Quantity/ Measurement	Cost per Unit (\$)	Value (\$)
100mm PVC CL150 DR 18 watermain	m			
150mm PVC CL150 DR 18 watermain	m			
200mm PVC CL150 DR 18 watermain	m			
250mm PVC CL150 DR 18 watermain	m			
19mm Water Service	m			
25mm Water Service	m			
50mm Water Service	m			
150mm Gate Valve	ea			
200mm Gate Valve	ea			
250mm Gate Valve	ea			
300mm Gate Valve	ea			
Fire Hydrant Assembly	ea			
Residential Water Meters	ea			
Air Valve	ea			
Pressure Relief Valve	ea			
name				
	150mm PVC CL150 DR 18 watermain  200mm PVC CL150 DR 18 watermain  250mm PVC CL150 DR 18 watermain  19mm Water Service  25mm Water Service  50mm Water Service  150mm Gate Valve  200mm Gate Valve  250mm Gate Valve  300mm Gate Valve  Fire Hydrant Assembly  Residential Water Meters  Air Valve  Pressure Relief Valve	150mm PVC CL150 DR 18 watermain m  200mm PVC CL150 DR 18 watermain m  250mm PVC CL150 DR 18 watermain m  19mm Water Service m  25mm Water Service m  50mm Water Service m  150mm Gate Valve ea  200mm Gate Valve ea  250mm Gate Valve ea  300mm Gate Valve ea  Fire Hydrant Assembly ea  Residential Water Meters ea  Air Valve ea  Pressure Relief Valve ea	150mm PVC CL150 DR 18 watermain m  200mm PVC CL150 DR 18 watermain m  250mm PVC CL150 DR 18 watermain m  19mm Water Service m  25mm Water Service m  50mm Water Service m  150mm Gate Valve ea  200mm Gate Valve ea  250mm Gate Valve ea  300mm Gate Valve ea  3100mm Gate Valve ea  Fire Hydrant Assembly ea  Residential Water Meters ea  Air Valve ea  Pressure Relief Valve ea	150mm PVC CL150 DR 18 watermain       m         200mm PVC CL150 DR 18 watermain       m         250mm PVC CL150 DR 18 watermain       m         19mm Water Service       m         25mm Water Service       m         50mm Water Service       m         150mm Gate Valve       ea         250mm Gate Valve       ea         300mm Gate Valve       ea         Fire Hydrant Assembly       ea         Residential Water Meters       ea         Air Valve       ea         Pressure Relief Valve       ea

TOTAL

SANITARY SEWER					
CATEGORY	Description	Units	Quantity/ Measurement	Cost per Unit (\$)	Value (\$)
Sanitary - Main	100Ø mm - Sanitary Pipe	m			
Sanitary - Main	150Ø mm - Sanitary Pipe	m			
Sanitary - Main	200Ø mm - Sanitary Pipe	m			
Sanitary - Main	250Ø mm - Sanitary Pipe	m			
Sanitary - Main	300Ø mm - Sanitary Pipe	m			
Sanitary - Main	350Ø mm - Sanitary Pipe	m			
Sanitary - Main	375Ø mm - Sanitary Pipe	m			
Sanitary - Main	450Ø mm - Sanitary Pipe	m			
Sanitary - Main	600Ø mm - Sanitary Pipe	m			
Sanitary - Manhole	1050 - manhole	vm			
Sanitary - Manhole	Drop manhole	vm			
Sanitary - Cleanout	150Ø mm	ea			
Sanitary - Service	100Ø mm - Sanitary Pipe	m			
Sanitary - Service	150Ø mm - Sanitary Pipe	m			
Sanitary -Other	Name	m			

TOTAL

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Location:		
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STORM DRAIN					
CATEGORY	Description	Units	Quantity/ Measurement	Cost per Unit (\$)	Value (\$)
Storm - Main	100Ø mm - Storm Main	m			
Storm - Main	150Ø mm - Storm Main	m			
Storm - Main	200Ø mm - Storm Main	m			
Storm - Main	250Ø mm - Storm Main	m			
Storm - Main	300Ø mm - Storm Main	m			
Storm - Main	350Ø mm - Storm Main	m			
Storm - Main	375Ø mm - Storm Main	m			
Storm - Main	450Ø mm - Storm Main	m			
Storm - Main	525Ø mm - Storm Main	m			
Storm - Main	600Ø mm - Storm Main	m			
Storm - Main	675Ø mm - Storm Main	m			
Storm - Main	750Ø mm - Storm Main	m			
Storm - Main	900Ø mm - Storm Main	m			
Storm - Manhole	1050Ø mm - Storm Manhole	vm			
Storm - Manhole	1200Ø mm - Storm Manhole	vm			
Storm - Cleanout	Storm Cleanout	ea			
Storm - Catchbasin	Catchbasin - single	ea			
Storm - Catchbasin	Catchbasin - double	ea			
Storm - headwall	headwall	ea			
Storm - other Structure	Name	ea			
				TOTAL	

**ROAD** Quantity/ Value CATEGORY Description Units Measurement Cost per Unit (\$) (\$) Base - 10m wide Roads - base Roads - base Base - 8m wide m Asphalt top - 10m wide Roads - top m Asphalt top - 8m wide Roads - top m mountable curb & gutter Roads - curb m non-mountable curb & gutter Roads - curb m Sidewalks - sidewalks 1.5m concrete 100mm m 1.5m concrete 150mm Sidewalks - sidewalks m downtown decrative pavers  $\,m^2\,$ Sidewalks - Pavers

ea.

Street Trees

Trees

TOTAL

## APPENDIX F - MUNICIPAL WORKS STATISTICS

Ladysmith File #:				Year installed:			
Location:				-			
Engineering Consultant		heets for each Ro	oad or Statutory Rigl	nt of Way.			
	STREET LIGHTING AND SIGNALS						
CATEGORY	Description	Units	Quantity/ Measurement	Cost per Unit (\$)	Value (\$)		
Streetlight conduit	75Ø mm - PVC conduit	m			.,		
Streetlight conductor	Aluminum	m					
Streetlight conductor	Copper	m					
Streetlight junction Box	Plastic	ea					
Streetlights - Lighting	Cobra	ea					
Streetlights - Lighting	Shoebox	ea					
Streetlights - Lighting	Ornamental	ea					
Streetlights - Lighting	Solar	ea					
Pedestrian Signals	Solar/Power	ea					
				TOTAL			
Professional Engineer Signed & Sealed:							