



**23 MARCH 2021 @ 10:30am**

**WORKS COMMITTEE MEETING**

**AGENDA**

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## **1. OPENING**

The Chairperson to declare the meeting open

## **2. ATTENDANCE, APOLOGIES AND LEAVE OF ABSENCE**

### **2.1 Members Present**

Cr DW Davis	Shire President
Cr CJ Pepper	Deputy President
Cr CJ Lawlor	
Cr TWT Seed	

### **2.2 Staff In Attendance**

Mr SP Gollan	Chief Executive Officer
Mr SK Marshall	Deputy Chief Executive Officer
Mr SP Vincent	Manager of Works
Mrs A Lewis	Executive Assistant
Mr I Moulton	Works Crew Supervisor
Mr D Burton	Mechanic

### **2.3 Observers and Visitors**

### **2.4 Apologies and Approved Leave of Absence**

## **3. DECLARATIONS OF INTEREST**

#### **4. CONFIRMATION OF PREVIOUS MINUTES**

##### **OFFICER'S RECOMMENDATION**

That the Minutes of the Works Committee Meeting held on 26 November 2020 be confirmed.

## **5. OFFICER INFORMATION**

### **5.1 10 Year Plant Replacement Program**

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**SUBMISSION TO:** Works Committee Meeting 23 March 2021  
**REPORT DATE:** 17 March 2021  
**AUTHOR:** S.P. Vincent, Manager of Works  
**ATTACHMENTS:** 10 Year Plant Replacement Program

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#### **SUMMARY**

Works Committee to discuss and review the Shire's Ten (10) Year Plant Replacement Program.

#### **BACKGROUND**

A review of the 10 Year Plant Replacement is conducted annually to determine which plant should be replaced or deferred.

Consequently, each financial year the program requires reviewing and updating to ensure previously identified machinery are still required and operating to our satisfaction.

#### **COMMENT**

The 10 Year Plant Replacement Program is attached.

#### **STATUTORY ENVIRONMENT**

Nil

#### **FINANCIAL IMPLICATIONS**

Future Budgets

#### **STRATEGIC IMPLICATIONS**

Goal 12 - Council leads the organisation and engages with the community in an accountable and professional manner.

#### **POLICY IMPLICATIONS**

Nil

#### **VOTING REQUIREMENTS**

Simple Majority

#### **OFFICER'S RECOMMENDATION**

That the Works Committee recommend to Council the reviewed 10 Year Plant Program be received.

<b>SHIRE OF BEVERLEY - 10 YEAR PLANT REPLACEMENT PROGRAMME</b>																				
							132000	482000	446000	316000	441000	327000	54000	251000	344000	360000	323000	458000	164000	274000
<b>PLANT ITEM</b>		<b>AGE</b>	<b>REG NO</b>	<b>current</b>	<b>Avg KM/HRS per Year</b>	<b>Suggested CHNGEOVER KM/ HRS</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>24/25</b>	<b>25/26</b>	<b>26/27</b>	<b>27/28</b>	<b>28/29</b>	<b>29/30</b>	<b>30/31</b>	<b>31/32</b>
<b>Sedans &amp; Utilities</b>		<b>2021</b>		<b>Mar-21</b>																
CEO's Vehicle (Mazda CX9)	2020	1	BE - 1			30000	6000	6000	6000	6000	6000	6000	6000	6000	6000	6000	6000	6000	6000	6000
Deputy CEO's Vehicle (Holden commodore wagon)	2016	5	BEV - 0			30000		12000			12000		12000		12000		12000		12000	
Doctor Vehicle (Holden Commodore)	2018	3	BEV - 464			30000	12000		12000		12000		12000		12000		12000		12000	
CESM Vehicle (Holden Colorado 4X4)	2018	3	BEV - 000			30000	12000		12000		12000		12000		12000		12000		12000	
W/Super Vehicle (Holden Trail Blazer 4X4 )	2020	1	BE - 020	31000	31,000	80000		12000			12000		12000		12000		12000		12000	
Mechanic (Holden Rodeo 4X4 Tray top)	2010	11	BE- 024	88800	8,073	80000	<del>12000</del>		25000								12000			
Mtce Grader (Triton 4 x 2 Manual Diesel Utility)	2017	4	BE- 035	74520	18,630	80000					12000						12000			
Gardeners (Rodeo 4 x 2 Manual Diesel Utility)	2010	11	BE-015	106248	9,659	80000	<del>20000</del>								20000					
Builders (Holden Rodeo 4X2 Tray top)	2014	7	BE-022	65200	9,314	80000			16000							12000				
Gardeners (Rodeo 4 x 2 Manual Diesel Utility)	2014	7	BE-031	42500	6,071	80000						12000								
Construction (Colorado 4x4 Dual Cab tray top)	2020	1	BE-016	16607	16,607	80000		12000				12000				12000				12000
Emergency Ute (Triton 4x4 Club Cab Diesel Utility)	2017	4	BE-541	57923	14,481	80000						12000						12000		
<b>Trucks</b>																				
Isuzu Giga Tandem Tip Truck	2013	8	BE-013	198131	24,766	180000			<del>13000</del> 0	13000 0					13000 0					
Isuzu Tip Truck	2011	10	BE-028	138670	13,867	140000				70000										70000
Hino Tandem Tip Truck	2014	7	BE-012	145055	20,722	180000				-	13000 0							13000 0		
Hino FM 2632 Water Truck	2019	2	BE-010	10434	5,217	180000		90000										90000		
Hino Maintenance Truck	2020	1	BE-037	9999	9,999	120000		70000							70000					
Side tipping trailer	2006	15	BE-3514	0	0											50000				
Side tipping trailer	2008	13	BE-3635	0	0											50000				
Plant Trailer	2007	14	BE-3579	0	0															
<b>Tractors</b>																				
John Deere 4066 R Tractor	2019	2	BE-008	298	149		40000								40000					
Kubota 4x2 Turf Tractor	2016	5	BE-023	978	196							40000								40000
<b>Loaders, Graders &amp; Backhoes</b>																				
John Deere 670 GP Grader	2014	7	BE-001	5238	748	6000			24500 0					24500 0						
John Deere 670G Grader	2017	4	BE-029	4148	1,037	6000					24500 0						24500 0			
John Deere 670B Grader	1992	29	BE-003	1259	630															

<b>SHIRE OF BEVERLEY - 10 YEAR PLANT REPLACEMENT PROGRAMME</b>																				
		132000 482000 446000 316000 441000 327000 54000 251000 344000 360000 323000 458000 164000 274000																		
<b>PLANT ITEM</b>		<b>AGE</b>	<b>REG NO</b>	<b>current</b>	<b>Avg KM/ HRS per Year</b>	<b>Suggested CHNGEOVER KM/ HRS</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>24/25</b>	<b>25/26</b>	<b>26/27</b>	<b>27/28</b>	<b>28/29</b>	<b>29/30</b>	<b>30/31</b>	<b>31/32</b>
John Deere 544K Loader	2009	12	BE-036	4724	394	5000		16000 0										16000 0		
Komatsu Steel Wheel Loader	1998	23	BE-004	3766	164											50000				
Case 721FXT Loader	2019	2	BE-032	300	150	5000										18000 0				
Case 590ST Backhoe	2016	5	BE-030	2254	451	5000					11000 0									11000 0
Case175 SR skid steer loader	2019	2	BE-021	605	303	4000	30000								30000					
<b>Rollers &amp; Compactors</b>																				
Bomag Tyred Roller	2012	9	BE-026	5100	567					11000 0										11000 0
Bomag BW211D Vibrating Roller	2016	5	BE-033	1654	331						11000 0									11000
<b>Other Plant</b>																				
Kubota Ride on Mower	2016	5	BE-423	388	78							25000								25000
Mitsubishi Roasa Bus	2000	21	BEV 0	182293	8,681			12000 0												
Squirrel Cherry Picker	2017	4	BE-027	248	62													60000		
Cement Mixer																				
Iingersol Rand Compressor			BE-1727	0																
<b>TOTAL PLANT CHANGEOVER</b>							<b>132000</b>	<b>482000</b>	<b>446000</b> 0	<b>316000</b>	<b>441000</b>	<b>327000</b>	<b>54000</b>	<b>251000</b>	<b>344000</b>	<b>360000</b>	<b>323000</b>	<b>458000</b>	<b>164000</b>	<b>274000</b>

## **5.2 5 Year Road Construction Program**

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**SUBMISSION TO:** Works Committee Meeting 23 March 2021  
**REPORT DATE:** 17 March 2021  
**APPLICANT:** N/A  
**FILE REFERENCE:** ADM 0309  
**AUTHOR:** S.P. Vincent, Manager of Works  
**ATTACHMENTS:** Proposed 2021/22 - 2025 Road Program

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### **SUMMARY**

The Works Committee to consider recommending to Council to endorse the Five Year Road Construction Program.

### **BACKGROUND**

The forward road program is reviewed annually to inform future budgets and planning.

### **COMMENT**

Attached is the draft Road Program for the committee to review.

### **STATUTORY ENVIRONMENT**

Nil

### **FINANCIAL IMPLICATIONS**

Future Budgets.

### **STRATEGIC IMPLICATIONS**

Goal 12 - Council leads the organisation and engages with the community in an accountable and professional manner.

### **POLICY IMPLICATIONS**

Nil

### **VOTING REQUIREMENTS**

Simple Majority

### **OFFICER'S RECOMMENDATION**

That the Works Committee recommend to Council that the reviewed Five Year Road Program be received.



### ROAD PROGRAM 5 year Draft

eg. **21 = 2021/2022**

			RESEAL / FINAL SEAL	WIDEN	DRAINAGE & PREP	CONSTRUCT & SEAL	GRAVEL SHEET	OTHER		
9.24	11.50	2.26 BEVERLEY EAST RD (Morbinning)				21			widen seal to 7m	212,224
11.50	13.50	2.00 BEVERLEY EAST RD (Morbinning)		21	21				Reconstruct shoulders to 9 metres	106,635
12.61	13.55	0.94 EDISON MILL RD	21						Final seal from Dobaderry Rd to Dale bin North Rd	33,373
1.98	3.00	1.02 BREMNER RD			21	21	21		reconstruct and seal to 7m 1km over bridge 3205	93,991
8.70	11.70	3.00 YENYENING LAKES ROAD			21		21		gravel sheet	86,804
6.00	8.02	2.02 TOP BEVERLEY YORK RD	21						Final seal	65,890
0.00	0.50	0.50 BALLY-BALLY RD				21			seal 500 metres	13,180
		RIFLE RANGE RD					21		Gravel sheet	21,826
0.00	0.53	0.53 BUCKINGHAMS RD					21		Gravel sheet	35,073
3.6	7.75	4.15 DALE BIN NORTH RD					21		Gravel sheet	77,940
33.15	36.74	3.59 WEST DALE RD		21		21	21		Widen to 7m & cement stab to Maitland rd	252,514
8.18	12.27	4.09 MAWSON RD		21		21	21		Widen to 7m & cement stab	285,665
0.00	1.50	1.50 BETHANY ROAD	21						construct and seal Carry over ????	39,791
		Industrial Land Road					21		Install 4 X 12metre crossovers, seal existing road and	212,784
		C/P units road					21		Hotmix driveway (10k)(and Council Road 81K??????)	91,269
										<b>1,628,958</b>
9.24	11.50	2.26 BEVERLEY EAST RD (Morbinning)	22						final seal	75,000
11.50	13.50	2.00 BEVERLEY EAST RD (Morbinning)				22			Reconstruct and seal to 7 metres	110,000
13.50	15.50	2.00 BEVERLEY EAST RD (Morbinning)		22	22				Reconstruct shoulders to 9 metres	60,000
13.63		BEVERLEY EAST RD (Morbinning)		22	22				replace wooden culvert	20,000
1.87	3.74	1.87 WATERHATCH RD		22	22	22			widen seal to 7m	158,950
1.98	3.00	1.02 BREMNER RD	22						second coat seal	30,600
8.70	11.70	3.00 YENYENING LAKES ROAD			22		22		gravel sheet	75,000
0.00	0.50	0.50 BALLY-BALLY RD	22						Final seal	15,000
2.28	6.2	3.92 DALE KOKEBY RD					22		Gravel Sheet	98,000
3.76	7.76	4 BARRINGTON RD					22		From Greenhills South to Glencoe Rd	100,000
0.00	0.50	0.50 BERINGER RD					22		seal 50 metres	10,000
33.15	36.74	3.59 WEST DALE RD	22						Final seal	107,700
8.18	12.27	4.09 MAWSON RD	22						Final seal	122,700
12.40	16.68	4.28 MAWSON RD		22	22	22			Widen to 7m & cement stab	321,000
										<b>1,303,950</b>
11.50	13.50	2.00 BEVERLEY EAST RD (Morbinning)	23						final seal	60,000
13.50	15.50	2.00 BEVERLEY EAST RD (Morbinning)				23			Reconstruct and seal to 7 metres	110,000
15.50	17.50	2.00 BEVERLEY EAST RD (Morbinning)		23	23				Reconstruct shoulders to 9 metres	60,000
1.87	3.74	1.87 WATERHATCH RD		23					Final seal	56,100
4.14	6.00	1.86 WATERHATCH RD		23	23	23			widen and seal to 7m	158,100
0.00	3.80	3.80 KOKEBY EAST RD		23	23	23			widen and seal to 7m	266,000
11.70	14.70	3.00 YENYENING LAKES ROAD				23			gravel sheet	75,000
0.5	4	3.5 BALLY-BALLY RD					23		Gravel Sheet	87,500
0.60	3.60	3.00 POTTS RD					23		Gravel Sheet	75,000
0.00	0.50	0.50 CLULOWS RD					23		Seal 500 mts	10,000
0.00	1.89	1.89 THOMAS RD					23		exposed rocks	47,250
12.40	16.68	4.28 MAWSON RD	23						Final seal	128,400
16.68	20.76	4.08 MAWSON RD		23		23			Widen to 7m & cement stab	306,000
20.35	20.35	0.00 MAWSON RD		23			23		replace culvert and widen road over floodway	20,000
										<b>1,459,350</b>
13.50	15.50	2.00 BEVERLEY EAST RD (Morbinning)	24						final seal	60,000
15.50	17.50	2.00 BEVERLEY EAST RD (Morbinning)				24			Reconstruct and seal to 7 metres	110,000
17.50	19.65	2.15 BEVERLEY EAST RD (Morbinning)		24	24				Reconstruct shoulders to 9 metres	64,500
4.14	6.00	1.86 WATERHATCH RD		24					Final seal	55,800
6.80	9.00	2.20 WATERHATCH RD		24	24	24			widen seal to 7m	187,000
0.00	3.80	3.80 KOKEBY EAST RD	24						final seal	114,000
3.16	4.33	1.17 EDISON MILL RD					24		east of bill clelands gate	29,250
6.49	7.86	1.37 EDISON MILL RD					24		westdale hill area	34,250
14.98	16.30	1.32 EDISON MILL RD					24		East of Scotts	33,000
3.60	7.60	4.00 POTTS RD					24		gravel sheet	100,000
0.00	0.50	0.50 CLULOWS RD	24							15,000
0.00	4.65	4.65 EWERTS RD					24		Bally Bally Hall to Fisher Rd	116,250
6.40	7.40	1.00 MAITLAND ROAD					24			25,000
16.68	20.76	4.08 MAWSON RD	24						Final seal	122,400
20.76	24.17	3.41 MAWSON RD		24	24	24			Widen to 7m & cement stab	255,750
										<b>1,322,200</b>
15.50	17.50	2.00 BEVERLEY EAST RD (Morbinning)	25						final seal	60,000
17.50	19.65	2.15 BEVERLEY EAST RD (Morbinning)				25			Reconstruct and seal to 7 metres	118,250
19.65	21.80	2.15 BEVERLEY EAST RD (Morbinning)		25	25				Reconstruct shoulders to 9 metres	64,500
19.33		BEVERLEY EAST RD (Morbinning)		25	25				replace wooden culvert	20,000
6.80	9.00	2.20 WATERHATCH RD		25					final seal	66,000
9.40	11.81	2.41 WATERHATCH RD		25	25	25			widen seal to 7m	204,850
2.85	3.76	0.91 BARRINGTON RD					25		gravel remaining section	22,750
0.00	1.66	1.66 NORTHBOURNE RD					25		Wyalgima Rd to Piccadilly Rd	41,500
0.00	5.12	5.12 BALKULING RD					25		gravel sheet	128,000
		WEST DALE RD					25		to be advised hot mix intersections and repairs	405,000
20.76	24.17	3.41 MAWSON RD	25						Final seal	102,300
0	0.48	0.48 CANNON HILL ROAD					25	25	seal , kerb steep section	101,400
0	0.95	0.95 LITTLE HILL ROAD					25	25	seal , kerb steep section	127,250
										<b>1,461,800</b>

**6. NEW BUSINESS ARISING BY ORDER OF THE MEETING**

**7. CLOSURE**

The Chairman declare the meeting closed.

I hereby certify these Minutes as being confirmed in accordance with Section 5.22 of the Local Government Act 1995.

PRESIDING MEMBER:

DATE: