ATTACHMENTS



WORKS COMMITTEE MEETING AGENDA

THURSDAY 11 FEBRUARY 2016

~ REFERENCE TO ATTACHMENTS ~

PART A - ACTION	Page Number
Report 3A - 2WEB Transmitter Investigation Report	17-18
PART B - INFORMATION	Page Number
Report 2B – Expenditure for Roads Network	19-24
Report 3B – Traffic Counts on Shire Roads and Classified Roads	25-27



WALGETT 104.3FM * WILCANNIA 99.9FM

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13 October 2015

Mayor Lilliane Brady Cobar Shire Council 7 Frederick Street Cobar NSW 2835

Dear Mayor Brady

I am writing to request your support for 2WEB to provide a transmitter to re-broadcast our service to the town of Cobar. As you may be aware, the quality of the AM signal deteriorates within the township due to electrical noise and terrain. We receive many requests from residents of Cobar for an FM re-broadcast service.

The Cobar Shire Council will be the body responsible for the application of the licence. The yearly operational costs are minimal and, with your support, would like you to assist us with obtaining this licence. The procedure is similar to your existing television licence. My broadcast engineer, Chris Molyneaux, is available to provide advice on any facet of the radio licence application and future installation of the transmitter.

I have included an application form from Australian Communications and Media Authority (ACMA) for an apparatus licence. Also included is an information folder which features details of the re-broadcast facility. Needed in the application is a letter of consent from us to allow the re-broadcast of our service. For convenience, I have attached this consent.

I look forward to speaking with you further on this matter.

Yours sincerely

Wayne Harrison General Manager

M3-5

93830

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PO Box 426 48 Oxley Street Bourke NSW 2840 Ph: 02 6872 2333

Fax: 02 6872 2810 Email: outback@outbackradio.com.au

Website: www.outbackradio.com.au

13 October 2015

To Whom It May Concern

I, General Manager and Licensee of 2WEB, give my consent to the Cobar Shire Council to re-broadcast our service, in its original form, in their region.

Yours sincerely

Wayne Harrison **General Manager**

Cost			Actual	Allocation	Actual	20 100 100	014
Code	All Projects	Works Undertak	en 2014/201			31/01/2016	Comittmer 2015/201
						5170172010	2019/201
55147	diestrali Road SRV Gravel Resneeting	Market State of the State of th		all year.			distance.
	Re-establish table drains, channels and rebuild weak spots in pavement with ridge gravel	Gravel resheeting Complete	18,	762 61,2	238 67,4	47	
		Santoloto					
55146	Nosevale Road SRV Gravel Resneeting	i Stripping	ST AND	E ALINA	M EXCHANGE		
	Re-establish table drains, channels and rebuild weak spots in pavement with ridge gravel		18,8	342 61,1	58		III III SEEDIN
							-
55118	SR44 - Old Reservoir Road SRV Gravel Resheeting		W Harrison				
	Construct concrete culvert, resheet pavernent with ridge gravel.	Spreading Gravel	6,3	9,6	22 0.0		or the last
				9,0	22 9,3	9,32	20
55106	MR7518 - Barnato - Tilpa Road	A LUNION	-	A 1000		*	2/
	Acres Billabong Stage 1 (\$100,000 Regional Roads, \$319,900 Fixing Country Roads)	Surveying		20 440.0		margaret and	
		Conveying		38 419,36	52 11,73	35 4,68	0 15,0
55155	MR7518 - Resealing		of the same	- T-			
	Roseating	Sealing - Complete	467.0				
		ocuming - Complete	167,3	86 32,61	32,12	20	
55148	MR423 - Resealing					181	
	Reseating.	Sealing - Complete					
		Sealing - Complete		100,00	99,55	9	
55107	MR407 - Gravel Resheeting	rai kul				197	
	Gravel Resheeting	Comments of the same					En/resolution
		Gravelling - Complet	e 64,61	35,39	0 35,39	0	
55161	MR228 - Whitbarrow Way - Construction/Reconstruction						
	Kangaroo Springs Curve/Causeway (\$700 000 Eight Causty Banks and Teach				No.		No. of the last
	Mine VPA, \$36,300 Regional Roads)	Cleaning and grubbin	g	800,00	58,96	1 33,971	9,05
55615	SR3 - Nelyambo Bridge Road SRV Gravel Resheeting					¥	
	Gravel Resheeting						AFE THE
	Totals A *****			75,000	27,790		
55600	SR1A - Buckanbe Road SRV						
	Stabilise creek crossing, repair headwalls and subsidence.	Comments of				Page 1	W.
	ossessa diook crossing, repair neadwalls and subsidence.		3	75,000		•	
5661	SD12 Vathora Band SDV 2						
-	SR12 - Yathong Road SRV Gravel Resheeting	Markey Comment	Mary Williams			lice II	
	Survi Resilieetiig			50,000			
5855	Bossel Urban Ct. A Double of the Committee of the Committ						
-	Reseal Urban Streets SRV Reseal					0.0230	5.517
	чегения	Weed spraying	/ AS	125,000	67	67	
5880							
	Reseal Rural Roads SRV Reseal		ST SWA		200		
- "	Resealing			51,000			
516	The same of health was a second						
5516	MR416 - Wool Track					A Salary	
R	Pepair program	Final trim and sealing		800,000	814,645	536,257	20,408
	1.64 SV21 10-14 S						20,400
665	SR13A - Lerida Road Resealing/Shoulder Works		1300	WILL TUR	SERVICE AND A		
Re	esealing and shoulder works		-	100,000	A CONTRACTOR OF THE CONTRACTOR		
660	SR12 - Yathong Road		Marines III			NEW WOLLDON	
	ravel Resheeting		- 1	100,000			
79	Shire Roads	NINETERIOR	TIME IN		TO LEAD TO		
Gr	Resheeling S	R22 Gravelling	16.	100,000	81,478	MILENEUPA	The Street of the
TO	OTAL	Year page 18	\$ 276,516.10	\$ 2,995,383.90		£ 594 20F 20	
			BALANCE	_,,	\$ 1,238,513.57 \$ 1,756,870.33	\$ 584,295.35	\$ 44,513.00

Cost	ROADS TO RECOVERY		Actual	Allocation	Actual		0
Code	All Projects	Works Undertaken	2014/2015	2015/2016	2015/2016	24/04/0040	Comittments
and the same			2014/2015	2013/2016	2015/2016	31/01/2016	2015/2016
55150	SR6 - Pulpulla Road			Unit I I I South I I I			
	Rip, reshape and compact sections of the road in conjunction with a maintenance	Charles and a second	04.047	All Les South	file in VOLE		nes has a
	grade of the road	Stockpile survey	64,317	17,425	302	302	
55119	SR12 - Yathong Road		Maria de Caracteria	the design of			
	Supply, spread and compact 100 mm of crushed gravel to the surface of the road in			III THE REAL VENIENCES			
	conjunction with a maintenance grade of the road			50,000	-	(4)	
55111	SR20 - Grain Road	UT COLUMN TO SERVICE					
	Supply, spread and compact 100 mm of crushed gravel to the surface of the road, in	Gravel resheeting -	454 700	22.000			
	conjunction with a maintenance grade of the road	Comolete	151,780	28,220	28,220		
55735	SR26 - Wilga Downs Road	St. United Inch	A THE X			; ·	E-0-10-1
55120	Gravel and seal approximately 1.2 kilometres of Rural Road. This will extend the	Marine 1200	77.400	400.000			
	length of sealing for this road		77,188	430,000	138,076		
55666	SR13A - Lerida Road						
	Resealing	The Rose of the St	A PROPERTY OF	402.404	TECHNIAN		Semestra de
				163,484			
55650	SR10 - Belarbon Road			- 1,5,00 g)	Water Street		
	Resealing			35,000	18601111	collected by	
				35,000			
55605	SR1B - Budda Road - Joes Crossing	Sen. 320		COLUMN TO SERVICE	101110	Town Control	
	Replace armoo pipe, stabilise and seal crossing	A S THE STATE OF T		150,000		The Late	
				150,000		*	
55620	SR4 - Gidgee Road					100	
	Stabilise Sandy Creek Crossing and rip, rap and seal 200m	Inspections		150,000	0.040		
		mopeonons	2.	150,000	8,842	349	
55635	SR7 - Mount Gap Road	AND LICENSES	State of the State	THE RESERVE OF	(
	Gravel Resheeting	ALTERNATION FOR STREET		150,000			it ice
				150,000			
55705	SR20 - Grain Road			to a service of	ISHI Balancia		
	Gravel Resheeting	Gravel crushing		150,000	450.470	07.000	
		o.u.u.		130,000	156,473	87,950	
55720	SR23 - Booberoi Road	TAUL III STOR		Control of the Contro			
	Gravel Resheeting	Gravel resheeting		150,000	199,613	70.775	
		-	3	130,000	199,013	72,775	
55730	SR25 - Wilgaroon Road - Yanda Creek	No. of Concession, Name of Street,		DESCRIPTION OF	WARRIED IN		
	Stabilise crossing and seal 200m	Karine I		125,000			
				.25,000		. 15	
55725	SR24 - Mount Grace Road		THE REAL PROPERTY.		والسواري		
	Gravel Resheeling	Gravel resheeting		200,000	209,616	2,610	PER INCS
					200,010	2,610	
55610	SR2 - Seventyeight Mile Road	01.0-0.0	School Property			JUNE 11	
	Gravel Resheeting	Gravel crushing		127,683	84,704	55,032	
		3	-		51,104	55,052	
55616	SR3 - Nelyambo Bridge Road		F 11 14 1 1		STELLY SECTION	W 2000	
E	Bridge approach sealing		.041	100,000	26,404		
					20,707		
55076	SR20 - Grain Road				1 10 120 21	examples.	STATE OF THE PARTY OF
f	Reseating		7.00	150,000			THE WAY
55856	Reseal Urban Streets R2R Reseal	ON THE RESERVE	1 - 30 - 52			ALC: N	
8	Reseating		50	275,000			9 1 0 1
7	TOTAL TOTAL			\$ 2,451,811.64 \$	852,248.46	219,018.28	25
		and the same of th	the same of the same of				A COLUMN

Lane.	Shire Local Roads	De Harry	Landing was A	Astura Cult		AND RESIDENCE	Name of the last
Cost Code		Length (km)	Description of Works				
	Maintenance	(KIII)		2014/2015	2015/2016	31/01/2016	Commitments
66011	SR1A - Buckanbe Road						
		N. ILLEVAN	Maintenance Grading		1,028	449	6,326
66011	SR1B - Budda Road	24.70	A CONTRACTOR			ly it is though	4-14-14-14-14-14-14-14-14-14-14-14-14-14
		0100		22,158	(a)		
66020/21	SR2 - Seventy Eight Mile Road	58.00	Party News	AND SELECTION	ELET MENT		
			Maintenance Grading	27,228	26,349	10,772	4,001
66031	SR3 - Nelyambo Bridge Road	59 20			REAL PROPERTY.	A 10,772	4,001
			Maintenance Grading	19,337	35,749	26,767	4.072
66041	SR4 - Gidgee Road	29 00	AND SHOW SHAPE	Establina i	00,740	20,707	1,973
			Maintenance Grading		48,058	2740	
66061	SR6 - Pulpulla Road	38 00		O MISSE	40,000	2,710	
			Maintenance Grading	27,564	2 204		
66070,71	SR7 - Mount Gap Road	47 00	Maintenance Grading	27,504	3,261	2,512	eran Werter
		41.00	Maintanana Cradias	50.040	444.000		
66081	SR8 - Coomeratta Road	28 00	Maintenance Grading	52,948	111,902	83,150	
	GAGE GOOMSTATED ROAD	28 00				TEAN DESIGN	
66091	SR9 - Neckarbo Road	00.00	Maintenance Grading	5,873	3,642	1,641	
00037	SIG - Neckardo Road	66 30				A STATE OF THE STATE OF	Y 7 702 V
66101	SD40 Polyada P			48,656	191		
00101	SR10 - Belarabon Road	57 00			Maria Car		Ken Tunife
			Inspections	111,544	896	64	
66111	SR11 - Bloomfield Road	51 00		Library III			
			Maintenance Grading	616	6,277	532	
66121	SR12 - Yathong Road	101 00					
			Inspections	869	22,076	127	
66133/132	SR13A - Lerida Road	60 72		15 9 5 5			Himila
			Patching, vegetation maintenance	9,151	5,149	5,149	
66131	SR13B - Bedooba Road	69.20					
			Inspections	68,542	1,197	248	
66140-42	SR14 - Manuka Road	24.00					
				119,988	443	2.00	
66150-52	SR15 - Shuttleton Road	12 50				La Win Wall	
				58,079	125	1983	
66161	SR16 - Sandy Creek Road	9 70					THE PRIVILE
				4	23,580		
66171	SR17 - Merri Road	53,50			He Mu		William En
				104,487	125		
66181	SR18 - Bruce Cullenward Road	26 00	MER ANGELOWS	Challe .	Harris A	10.70 / 5.50	Circuit AV

	Shire Local Roads			W. S.			No. 2 84 20
Cost Code	Maintenance	Length (km)	Description of Works		Expenditure		
	Waintenance	78		2014/2015	2015/2016	31/01/2018	Commitments
				91,158	638		
66190-91	SR19 - Burthong Road	52.00	I Serve Section	His		Via Toronta	
			Clear floodways	76,265	59,464	1,002	
66201	SR20 - Grain Road	89 20		A CONTRACTOR	rsiteta)		1 A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
			Maintenance Grading	82,163	48,251	25,654	
66211	SR21 - Tallebung Road	43.00		10 V = 18			
			Inspections	33,314	66,342	500	
66221	SR22 - Round Hill Road	34.60	Bar Shall Hillian	15528		10 may 20 300 m	T Was a real
			Inspections	37,480	15,581	179	
66231	SR23 - Booberoi Road	19 10		Dr. House		PART BUILD	494 FA 45
			Inspections	30894	2299	244	Mary Control
66240/241	SR24 - Mount Grace Road	33.10	CASTON NAMED IN				
			Gravelling	41,516	43,747	34,351	2,155
66250/251	SR25 - Wilgaroon Road	43.00				04,001	2,100
			Floodway repair	28,425	1,774	1 064	552
66261	SR26 - Wilga Downs Road	41 00	RESTRICT TO SERVICE STATE OF SERVICE STA	20,420		1,064	553
		41.00	Floodway repair	7,751	0.040		
66270-71	SR27 - Cooneybar Road	47 00	i loodway repail	7,751	6,212	955	
	The second secon		Floodway repair	104 400	007		
66281	SR28 - Yimkin Road	17.00	Floodway repair	104,429	937	758	ME SECTION
	OTES THINKII TODG	17.00				EZY AMERICA	
66291	SR29 - Booroomugga Road	40.00		294			
00237	5K29 - Booldoniugga Road	40 00		0145 (85.)			
66204	CD20 Octobries Bold		Floodway repair	23,488	2,685	2,258	
66301	SR30 - Canbelego Road	2.90					
			Inspections	107	43	43	
66311	SR31 - Moolah Road	66.00					
				753	318	09:	
66321	SR32 - Developmental Road	57 00		M MER			
			Inspections	993	318	64	
66331	SR33 - Nimagee Station Road	16 50					LEAT TE
				56,025		*	
66341	SR34 - Wallacevale Road	11.00	75 Syg/11,75				
				107		90	
66351	SR35 - Osterly Downs Road	16 00		5525.00			
				478		•	
66361	SR36 - Palesthan Road	31.00		STATE OF			Aug Harristy
				33,120	60	<u>.</u>	
66371	SR37 - Bimbella Road	2.70				4.6.0.000	

Cost Code	Shire Local Roads	Length (km)	Description of Works		Expenditur		
	Maintenance			2014/2015	2015/2016	31/01/2016	Commitments
				44	1,698	2	
66381	SR38 - CSA Access Road	4.40					
				-		*	
66391	SR39 - Coomble Road	7.20		P1825-16			
				3,219		9	
66411	SR41 - Tilpa Weir Road	1.00					
				227		3	
66421	SR42 - Endeavor Mine Road	13.60				STREET TO STREET	
			Potholes	2,025	993	391	
66431	SR43 - Sewerage Works Road	1.40					We wife
				-		:	
66441	SR44 - Old Reservoir Road	2.10					
				8,773		34	1,231
66461	SR46 - Rosevale Road	64.80					
			Maintenance Grading	50,259	9,078	3,484	
66481	SR48 - Euabalong Tip Road	0.50					gerbyk ha
				1,084	685	- 0	
	TOTAL	1,572.12		\$ 1,391,431.00	\$ 550,139.70	\$ 205,064.50	\$ 16,239.00
			Allocation 201	5/2016	\$	I we want	1,261,807.00
			BALANCE TO SPEN	ID (EX GST)	\$		711,667.30
		Tells.	BALANCE TO SPEND (in	c Commitments)	s		695,428.30

Cost Code	Regional Roads	Length	Description of Works		Expenditure			
	Maintenance	(KIII)		2014/2015	2015/2016	31/01/2016	Commitments	
Par	MR228:Whitbarrow Way	To History		- Labor		Well Marrie	Na Wall Str	
72282	Sealed Pavement	11.15		24,869	13	13		
	TOTAL MR228	11.15		24,869	13	13		
	MR407 Mulya Road					Contract of the	1944	
74070,71,73	Sealed Pavement	57 44	Potholes	40,371	7,332	859	DEW MY	
74072,74	Unsealed Pavement	45,06	Water purchase	70,870	264,835	654		
	TOTAL MR407	102.50		111,241	272,167	1,513	W 10 10 10 10 10 10 10 10 10 10 10 10 10	
	MR411 Tipping Way						A POLICIAL	
74111	Scaled Pavement	68,88	Potholes	26,997	11,880	2,330		
74114	Unsealed Pavement			502	61	(*)		
	TOTAL MR411	68.88		27,499	11,941	2,330		
	MR416 The Wool Track			4.00				
74161	Sealed Pavement	42 01	Potholes	6,329	38,769	21,798	12,7	
74162,64	Unsealed Pavement	50 14	Maintenance grading	26,941	573,130	132,427	19,60	
	TOTAL MR416	92,15		33,270	611,899	154,225	32,34	
	MR419 Glenwood Road			10 TO 100			32,3	
74190	Sealed Pavement	0.39	Maintenance grading	2,801	1,821	1,624		
74194	Unsealed Pavement	46.59	Establishment	7,766	98,510	1,115		
	TOTAL MR419	46.98		10,567	100,331	2,738		
ST. W.	MR423 Lachian Valley Way			10,001	100,001	2,730		
74230,31	Sealed Pavement	15.19	Potholes	19,698	11,212	1 202	14 3.A	
	TOTAL MR423	15.19		19,698	11,212	1,362		
VIEW P	RR7518 Tiltagoona Road		SECRETARY TO STREET	15,600	11,212	1,362		
5180,81,85	Sealed Pavement	37.40	Potholes	76,978	4.050	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
75182,84	Unsealed Pavement	58.40	Vegetation	213,947	4,950	1,109		
0.11	TOTAL RR7518	95.80		290,925		508		
Res Mary	RR7521 Kiacatoo Road	SUL SUR		290,925	49,593	1,618	Carry Const	
	Sealed Pavement	32 83	Potholes	55,952	40,400			
	TOTAL RR7521	32.83	Totroles		18,492	1,453		
HAIL TO	RR7522 The Wool Track	52,00		55,952	18,492	1,453	-	
	Unsealed Pavement	64.45	Maintenance grading	50.707			N , III DI ,	
	FOTAL RR7522	64.45	Maintenance grading	53,787	57,849	17,776		
	MR461 Priory Tank/Balowra Road	04,43	OF PARTIES AND ADDRESS.	53,787	57,849	17,776		
	Sealed Pavement	31.81	Polholes					
	General Maintenance	31.01		6,782	1,132	604		
	Unsealed Pavement	27.34	Floodway repairs		11,088	4,230		
	OTAL MR461	59 15	Floodway repairs	15,173	40,904	2,875		
	//R68 Curranyaipa Road	59.15		21,955	53,124	7,709		
	Sealed Pavement	0.40					ALL MAN CHELL	
	Insealed Pavement	0.42		•				
	OTAL MR68	30,59		74,347	8,176	<u>.</u>		
-		31,01		74,347	8,176		10	
	1R7524 Frederick Street					125		
	ealed Pavement		Potholes	=	170	170		
	OTAL MR68	0.49			170	170	T Y IL 18	
I	OTAL	620,58		724,110.00	1,194,967.53	190,904.70	32,343.00	
		en H	Allocation 2015/2018 \$					
		LARIN	BALANCE TO SPEND (EX GST)	5	NAME OF BRIDE	521,080.41	

Cobar Shire Council

Report of the Construction Supervisor to the Works Committee Meeting to be held in the Council Chambers on Thursday 11 February 2016

(FILE: R5-35)

Traffic Information ITEM 1

Maximum Vehicle Movements Per Day

SR20 Traffic Classifier Report Grain Road - approx. 5km from Location intersection with RR7521 02/12/2015 Period of Operation 13/11/2015 to 19 days 1938 **Total Count both Directions** 102 AADT (Vehicles Per Day) Percent of Commercial Vehicles 49.3%

156

Minimum Vehicle	Novements Pe	er Day	47	
Vehicle Type	Class	Number	%	
Light	1-2	982	50.7	
Non Articulated	3-5	183	9.4	
Articulated	6-10	212	11	
B-Double/Road	11-12	561	28.9	
Train				
Total		1938	100	
The 85 th percentile	speed of driv	ers was 109.11	km/h	

Rd No.	Road Name	Location of Counter	Date	AADT	% Commercial Vehicles
SR20	Grain Road	Approx. 5km from intersection with RR7521	13/11/2015 – 02/12/2015	102	49.3%

Cobar Shire Council

Report of the Construction Supervisor to the Works Committee Meeting to be held in the Council Chambers on Thursday 11 February 2015

ITEM 1 Traffic Information

(FILE: R5-35)

Traffic Classifier R	eport			SR26		
Location	Wilga Downs Road – approx. 5km from intersection with Kidman Way North					
Period of Operation	n	17	days	16/11/2015	to	03/12/2015
Total Count both D AADT (Vehicles Pe Percent of Comme	er Day)			150 9 53.3%		
Maximum Vehicle Minimum Vehicle N		•		15 3		
Vehicle Type	Class	Numbe	er	%		
Light	1-2	70		46.7		
Non Articulated	3-5	27		18.0		
Articulated	6-10	9		6.0		
B-Double/Road Train	11-12	44		29.3		
Total		150		100		
The 85 th percentile	speed of driv	ers was 1	09.8km	ı/h		

Rd No.	Road Name	Location of	Date	AADT	%
		Counter			Commercial Vehicles
					Vernoice
SR26	Wilga Downs	Approx. 5km	16/11/2015 –	9	53.3%
	Road	from	03/12/2015		
		intersection			
		with Kidman			
		Way North			

Cobar Shire Council

Report of the Construction Supervisor to the Works Committee Meeting to be held in the Council Chambers on Thursday 11 February 2016

ITEM 1 Traffic Information

(FILE: R5-35)

Traffic Classifier R	eport			MR416		
Location	The Wooltrack – approx. 5km from intersection with Barrier Highway					
Period of Operatio	n	17	days	16/11/2015	to	03/12/2015
Total Count both D	Directions			819		
AADT (Vehicles P	er Day)			48		
Percent of Comme	ercial Vehicles			39.2%		
Maximum Vehicle	Movements P	er Day		67		
Minimum Vehicle	Movements Pe	er Day		17		
Vehicle Type	Class	Numb	er	%		
Light	1-2	498		60.8		
Non Articulated	3-5	138		16.8		
Articulated	6-10	73		8.9		
B-Double/Road	11-12	110		13.5		
Train						
Total		819		100		
The 85 th percentile	speed of driv	ers was 1	08.7km	ı/h		

Rd No.	Road Name	Location of Counter	Date	AADT	% Commercial
					Vehicles
MR416	The Wool Track	Approx. 5km from intersection with Barrier Highway	16/11/2015 – 03/12/2015	48	39.2%