

Appendix 4 - Programme of works following the selection Methodology

1. Proposed Programme of Works

Following development of the validation list a site validation is carried out by PCC engineers considering additional factors such as :

- 1) Defects /maintenance issues that should be address within the contract
- 2) Other softer engineering factors such as touristic/historic places, shopping areas

Having considering all the above the proposed list for this financial year is presented below:

Road Name	Priority	PCC Comments	Proposed Treatment	Road Type
Lynton Road	H-H	Very uneven road with large patches. Structurally poor.	D	Flexible
Nelson road	H-H	Areas of unevenness and large patches/reinstatements. Large amount of traffic. Review the cushion condition.	D	Flexible
Marion Road	M-H	Large amount of patching/c/w repairs, unevenness, reflective cracking and material loss.	D	Flexible
Richmond Place	M-M	Significant amount of patching/c/w repairs, unevenness, reflective cracking and material loss. High used area due to deliveries for Palmerston precinct access road for Waitrose and Palmerston road.	D	Flexible
Waltham Street	H=M	Large patches, poor condition overall	D	Flexible
Auckland Road East	H-M	Very poor condition, material oxidisation, fretting	D	Flexible
Alver Road	H-H	poor Condition	D	Flexible
East Street	M-M	Poor Condition/Touristic Place	D	Flexible
Cavell Drive	H-H	patching poor condition	D	Flexible

Table 1: Tertiary Road Network 2016 - Proposed maintenance list for Contract year 13

The proposed list is supported by the initial validation as it is detailed below:

RSE_DESCR	PS Cat	Wards	Surface Type	SCI	Accidents in last 5 years (11 - 15)	Service Inspection Cond (SIC) 10/2015	SIC - No. Subsection Rating 4	Patching Ratio 2012	Patching Ratio 2013	Patching Ratio 2014	Patching Ratio 2015	Patching Ratio Final	PEM 2015 - Count	Defect Count	Strategic Location	SCI - Distribution	SIC - Distribution	Defects Count - Distribution	Code
ALVER ROAD	PS1 (C)	Fratton	Bituminous	5.05	0	2.81	1	0.00				0.00	37	4			1		HH
CAVELL DRIVE	PS1 (C)	Cosham	Bituminous	1.80	0	2.56	0			1.07		1.07	10	1	HOSPITAL / BUS	1			HH
LYNTON GROVE	PS1 (C)	Baffins	Bituminous	1.89	0	2.99	0				1.96	1.96	49	9		1		1	HH
NELSON ROAD	PS1 (C)	Charles Dickens	Bituminous	5.39	0	2.26	0	0.00				0.00	11	6	SCHOOL			1	HM
WALTHAM STREET	PS1 (C)	St Thomas	Bituminous	3.45	0	3.03	1		0.14			0.14	12	5	SCHOOL		1	1	HM
MARION ROAD	PS1 (C)	Eastney & Craneswater	Bituminous	3.82	0	3.00	0		0.00			0.00	29	24				1	HL
AUCKLAND ROAD E	PS1 (C)	St Jude	Bituminous	3.61	0	3.05	1		0.05			0.05	85	3			1		HL
RICHMOND PLACE	PS1 (C)	St Jude	Bituminous	4.43	0	4.00	7		0.49			0.49	38	1			1		MH
EAST STREET	PS1 (C)	St Thomas	Setts	1.69	0	3.14	1		0.09			0.09	17	1	NAVAL / BUS	1	1		MM

Table 2 : Tertiary Road Network- Proposed list for Contract year 13 based on 4 main triggers and soft engineering parameters

2. Proposed Programme for Contract Year 14

Road Name	Priority	PCC Comments	Proposed Treatment	Road Type
ST ALBAN`S ROAD	H-M	Patching is required at present.	D	Flexible
HAVANT STREET	H-M	loss of material patching	D	Flexible
SHAKESPEARE ROAD	H-M	loss of material patching	D	Flexible
LOWER BROOKFIELD ROAD	H-H	Cul de sac	D	Flexible
TOWER ROAD	H-M	loss of material patching	D	Flexible
MERTON ROAD	M-M	fretting loss of material	D	Flexible
GLENTHORNE ROAD	H-M	loss of material patching	D	Flexible
ST ANN`S ROAD	H-L	fretting loss of material	D	Flexible
HENLEY ROAD	H-L	loss of material patching	D	Flexible
CHILDE SQUARE	H-L	fretting loss of material	D	Flexible

Table 3: Tertiary Road Network 2016 - Proposed maintenance list for Contract year 14

RSE_DESCR	PS Cat	Wards	Surface Type	SCI 2012	SCI 2013	SCI 2014	SCI 2015	SCI	Accidents in last 5 years	Service Inspection Cond (SIC)	SIC - No. Subsection	Patching Ratio 2012	Patching Ratio 2013	Patching Ratio 2014	Patching Ratio 2015	Patching Ratio Final	PEM 2015 -Count	Defect Count	Strategic Location	SCI - Distribution	SIC - Distribution	Defects Count - Distribution	Inspector List	Scheme Selection	Code	
HAVANT STREET	PS1 (C)	Charles Dickens	Bituminous	4.80				4.80	0	4.00	1	0.00				0.00	1	1	NAVAL		1			1	HM	
ST ALBAN'S ROAD	PS1 (C)	Central Southsea	Bituminous		3.60			3.60	0	3.27	1		1.38			1.38	7	2			1			1	HM	
TOWER ROAD	PS1 (C)	Central Southsea	Bituminous		4.45			4.45	0	3.00	0		0.00			0.00	8	5				1		1	HM	
CHILDE SQUARE	PS1 (C)	Nelson	Bituminous				3.16	3.16	0	3.00	0				1.54	1.54	50	12				1		1	HL	
HENLEY ROAD	PS1 (C)	Central Southsea	Bituminous		3.82			3.82	0	3.08	1		0.08			0.08	55	6			1	1		1	HL	
SHAKESPEARE ROAD	PS1 (C)	Fratton	Bituminous	4.80				4.80	0	2.78	0	0.00				0.00	76	2	SCHOOL				1		1	HL
ST ANN'S ROAD	PS1 (C)	Central Southsea	Bituminous		2.86			2.86	0	3.00	0		0.18			0.18	18	9				1		1	HL	
BROOKFIELD ROAD	PS1 (C)	Fratton	Bituminous	5.10				5.10	0	2.19	0	0.00				0.00	27	5				1		1	MH	
MERTON ROAD	PS1 (C)	St Jude	Bituminous		9.22			9.22	1	2.00	0		0.04			0.04	40	7	SCHOOL			1		1	MM	

Table 4: Tertiary Road Network 2016 - Proposed maintenance list for Contract year 14

3. Proposed Programme for Contract Year 15

Road Name	Priority	PCC Comments	Proposed Treatment	Road Type
CRANESWATER AVENUE	M-M	crazing and patches loss of material	D	Flexible
NETLEY ROAD	M-M	crazing and patches loss of material at the end	D	Flexible
CONAN ROAD	L-M	settlement loss of material	D	Flexible
STAFFORD ROAD	M-M	loss of material patching	D	Flexible
WESTBOURNE ROAD	H-L	loss of material patching	D	Flexible
WIMPOLE STREET	M-L	loss of material patching	D	Flexible
WILSON GROVE	M-L		D	Flexible
WELLINGTON STREET	M-L	Completion of the development discussion for next year. Contribution required	D	Flexible

Table 5: Tertiary Road Network 2016 - Proposed maintenance list for Contract year 15

RSE_DESCR	PS Cat	Wards	Surface Type	SCI 2012	SCI 2013	SCI 2014	SCI 2015	SCI	Accidents in last 5 years (11-15)	Service Inspection Cond. (SIC)	SIC - No. Subsection Rating	Patching Ratio 2012	Patching Ratio 2013	Patching Ratio 2014	Patching Ratio 2015	Patching Ratio Final	PEM 2015 - Count	Defect Count	Strategic Location	SCI - Distribution	SIC - Distribution	Defects Count - Distribution	Inspector List	Scheme Selection	Code
WESTBOURNE ROAD	PS1 (C)	Copnor	Bituminous				5.55	5.55	0	3.00	0				3.30	3.30	41	14				1		1	HL
NETLEY ROAD	PS1 (C)	St Jude	Bituminous		4.93			4.93	0	3.09	1		0.35			0.35	45	1			1			1	MH
STAFFORD ROAD	PS1 (C)	St Jude	Bituminous		3.60			3.60	0	3.14	1		0.12			0.12	50	2	SCHOOL		1			1	MH
CONAN ROAD	PS1 (C)	Hilsea	Bituminous				5.06	5.06	0	2.48	0				0.81	0.81	11	5	SCHOOL / RES_HOMI			1		1	MM
WIMPOLE STREET	PS1 (C)	Charles Dickens	Bituminous	2.94				2.94	0	2.00	0	0.00				0.00	8	5				1		1	MM
CRANESWATER AVENUE	PS1 (C)	Eastney & Craneswa	Bituminous		6.80			6.80	0	2.76	1		0.06			0.06	54	8			1	1		1	MM
WELLINGTON STREET	PS1 (C)	St Thomas	Bituminous		3.43			3.43	0	3.14	1		0.22			0.22	23	3			1			1	MM
WILSON GROVE	PS1 (C)	St Jude	Bituminous		3.46			3.46	0	3.07	1		0.29			0.29	42	12			1	1		1	MM

Table 6: Tertiary Road Network 2016 - Proposed maintenance list for Contract year 15