

## THE SEWTA FINAL DRAFT REGIONAL TRANSPORT PLAN FIVE YEAR PROGRAMME

### The Rail programme

Section	Scheme	Delivery body	TG 2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	5YP total	Other Funding opportunities	Scheme total
Rail	Bargoed to Rhymney Frequency including Energlyn Station	RAS01	1,635	17,448	8,697	1,500	1,970	30	29,645		38,734
Rail	Ebbw Valley Railway *	RAS02	-3,207	1,448	2,350	2,101	655	0	6,554	EU*	36,000
Rail	Llanharan Station	RAS03	520	80	0	0	0	0	80	EU*	600
Rail	Taff Vale North	RAS04	1,568	2,600	3,600	4,000	0	0	10,200		34,234
Rail	Station Improvement Schemes	RAS05								EU*	12,500
Rail	Maesteg Line Frequency enhancement including Brackla Station	RAS06	10,236	14,686	560	2,000	2,000	1,300	20,546	EU*	32,347
Rail	Abergavenny - Newport - Cardiff Corridor Improved service frequencies	RAS07	n/a	tbc	tbc	tbc	tbc	tbc	tbc		tbc
Rail	Llandaff, Barry, Caerphilly and Pontypridd	RAS08	n/a	tbc	tbc	tbc	tbc	tbc	tbc		tbc
Rail	Queen Street North to Cogan	RAS09	n/a	tbc	tbc	tbc	tbc	tbc	tbc		tbc
Rail	St Mellons & Coedkernew	RAS11	n/a	tbc	tbc	tbc	tbc	tbc	tbc		tbc
<b>Rail programme total</b>			<b>10,752</b>	<b>36,262</b>	<b>15,207</b>	<b>9,601</b>	<b>4,625</b>	<b>1,330</b>	<b>67,025</b>	<b>0</b>	<b>154,415</b>

\* Ebbw Vale Railway - TG 2009/10: Gross spend £1.07M. Adjustment on completion of contract (repayment by Contractor) subject to future revisions

Rail programme The rail programme will be funded by WAG's rail capital investment budget, it is separate from Regional Transport Consortia-funded RTP programme. Delivery of work up to and including GRIP stage 3 will be the responsibility of the Consortia. Therefore, effectively the Rail (up to GRIP stage 3) programme is a bid from Sewta to WAG for funding for rail feasibility & design. Delivery of work from GRIP stage 4 onwards will be the responsibility of WAG. Therefore effectively the Rail (GRIP stage 4+) total is a proposal from Sewta to WAG for delivery of rail improvements in the region.

### The RTP programme

- Legacy schemes previously approved and funded by WAG and requiring further funding from the RTP programme to enable completion, are highlighted in green  
- For clarity, schemes requiring funding in 2009/10 only are also listed

Section	Scheme	Delivery body	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	5YP TOTAL	Other Funding opportunities	Scheme total
W&C	Monmouth Links Connect 2	WCS02 Monmouthshire	n/a	650	400	415	770	0	2,235	C2	2,395
W&C	Kays & Kears/Gilchrist Thomas Industrial Estate	WCS03 Torfaen	n/a	150	0	0	0	0	150		150
W&C	A4061 Bridgend Northern Distributor Road Cycle Route	WCS04 Bridgend	n/a	656	0	0	0	0	656	EU*	1,036
W&C	Extension to South Griffin Cycle Route to Abertillery and Aberbeeg	WCS05 Balenau Gwent	n/a	500	0	0	0	0	500	EU*	500
W&C	Link to Tarfanau Bach Industrial Estate	WCS06 Blaenau Gwent	n/a	0	100	0	0	0	100	EU*	100
W&C	Malpas to Bettws link	WCS07 Newport	n/a	240	0	0	0	0	240		240
W&C	Safe Routes to Newport Station	WCS08 Newport	n/a	550	0	0	0	0	550		600
W&C	Trevitick Trail Connect 2 Improvements	WCS09 Merthyr Tydfil	n/a	10	350	250	0	0	610	C2/EU*	610
W&C	Caerphilly Basin/Town Centre - Radial Routes	WCS10 Caerphilly	n/a	150	350	500	0	0	1,000		2,500
W&C	Cardiff - VOG Links (including Pont y Werin)	WCS11 Cardiff/VoG	n/a	2,650	1,550	100	0	0	4,300		4,550
W&C	Pontypridd to Tonyrefail via Church Village and University of Glamorgan Treforest to Llantrisant	WCS12 RCT	n/a	2,150	1,220	510	0	0	3,880	C2/EU*	4,200
W&C	Further walking & cycling schemes, to be identified through Sewta Walking & Cycling strategy, and potentially including: - Cleppa Park to Bassaleg School - Mamhilad to Coed-y-Gric Road, Griffithstown - Marshfield to Duffryn, Newport - Cardiff - VoG: Penarth Rd Off Road Shared Cycle Facilities - North Cardiff Peripheral Cycle Route - Cynon Valley Cycle Route Phase 3 and beyond (all remaining sections) - Bridgend Active Travel Network - Maesteg, Pencoed, Pyle		n/a	0	0	676	676	677	2,029		

	– Aberdare Access Improvements												
	– Link between NCN 46 and Cwm via Ebbw Vale following the route of the Ebbw Valley Railway												
	– HoV Cycle Route & Links to Hirwaun Industrial Estate from planned and aspirational routes												
	– Llynfi Valley Cycle Route												
	– Bridgend to Porthcawl												
	– Completion of NCN 46 following dualling of the A465												
	– National Cycle Network Route through the Vale of Glamorgan												
W&C	Smaller schemes				500	500	500	500	500		2,500		
W&C	Walking & Cycling feasibility & evaluation		Sewta		250	250	250	250	250		1,250		
<b>Walking &amp; Cycling programme total</b>				<b>0</b>	<b>8,456</b>	<b>4,720</b>	<b>3,201</b>	<b>2,196</b>	<b>1,427</b>		<b>20,000</b>		
Bus	Merthyr Tydfil Bus Stop Enhancements	BUS01	Merthyr Tydfil	100	100	0	0	0	0		100	1,967	
Bus	Cardiff City Centre Bus Routeing	BUS02	Cardiff	8,562	3,154	897	0	0	0		4,051	19,232	
Bus	A470 Bus Corridor Improvements	BUS03	Cardiff	3,649	4,626	586	2,750	10,687	0		18,649	26,077	
Bus	Western Bus Corridor	BUS04	Cardiff	750	17	0	0	0	0		17	3,697	
Bus	A469 Bus & Cycle Improvements	BUS05	Cardiff	0	128	494	1,741	0	0		2,363	2,576	
Bus	Merrier Harrier	BUS06	VoG	220	0	0	0	0	0		0	1,183	
Bus	Bus priority schemes, to be identified through Sewta Bus Priority Strategy (based on Sewta Bus Strategy Study), and potentially including: – Pontypool to Newport Corridor – Blaengarw ro Bridgend Corridor – Cardiff to Newport Corridor – Maesteg to Bridgend Corridor – Pontypridd to Cardiff corridor – Dinas Powys to Cardiff Corridor – Abertillery to Newport Corridor – Llanharan to Talbot Green to Cardiff Corridor – Bridgend to Cowbridge to Cardiff Corridor – Blackwood to Caerphilly to Cardiff Corridor – Pontypridd Town Centre			n/a	0	759	759	759	760		3,037		
Bus	Smaller schemes				500	500	500	500	500		2,500		
Bus	Bus feasibility & evaluation		Sewta		750	500	250	250	250		2,000		
<b>Bus legacy programme total</b>				<b>13,281</b>	<b>8,025</b>	<b>1,977</b>	<b>4,491</b>	<b>10,687</b>	<b>0</b>		<b>25,180</b>		
<b>Bus new starts programme total</b>				<b>n/a</b>	<b>1,250</b>	<b>1,759</b>	<b>1,509</b>	<b>1,509</b>	<b>1,510</b>		<b>7,537</b>		
<b>Bus programme total</b>				<b>13,281</b>	<b>9,275</b>	<b>3,736</b>	<b>6,000</b>	<b>12,196</b>	<b>1,510</b>		<b>32,717</b>		
Int. - Interchange	Porth Interchange	IIS01	RCT	750	20	150	0	0	0		170	EU*	1,694
Int. - Interchange	Bridgend Transport Interchange	IIS02	Bridgend	420	1,800	20	0	0	0		1,820		2,667
Int. - Interchange	Newport City Centre Regeneration	IIS03	Newport	763	880	0	0	0	0		880		6,128
Int. - Interchange	Cardiff Central Rail/Bus Interchange - Redevelopment	IIS04	Cardiff	0	1,470	815	0	0	0		2,285		2,285
Int. - Interchange	Severn Tunnel Junction Interchange	IIS06	Monmouthshire	543	8,912	0	0	0	0		8,912		9,490
Int. - Interchange	Aberdare Bus Station Security Upgrade	IIS07	RCT	n/a	500	0	0	0	0		500	EU*	500
Int. - Interchange	Cardiff Central Rail/Bus Interchange - Access Improvements	IIS08	Cardiff	n/a	20	120	0	0	0		140		140
Int. - Interchange	Tonypanydy Bus interchange	IIS09	RCT	n/a	600	700	0	0	0		1,300	EU*	1,300
Int. - Interchange	Cardiff Queen Street Rail/Bus Interchange - access improvements	IIS10	Cardiff	n/a	20	100	50	0	0		170		170
Int. - Interchange	Further interchange schemes, to be identified through Sewta Interchange strategy, and potentially including: – Barry Docks bus Interchange – Brynmawr Bus Interchange – Cwmbran Bus Interchange – Ebbw Vale Bus Interchange – Maesteg Rail/Bus Interchange – Merthyr Bus Interchange – Newbridge Bus Interchange – Pontypool Bus Interchange			n/a	0	0	1,186	1,187	1,187		3,560		
Int. - Park & Ride	Caerphilly Station Park & Ride Access Road	IPS01	Caerphilly	120	0	0	0	0	0		0		2,832
Int. - Park & Ride	Wildmill Park & Ride	IPS02	Bridgend	205	514	0	0	0	0		514	EU*	725
Int. - Park & Ride	Taffs Well Park & Ride	IPS03	RCT	168	0	0	0	0	0		0	EU*	535
Int. - Park & Ride	Abercynon Park & Ride	IPS04	RCT	1,400	2,100	100	0	0	0		2,200	EU*	4,096
Int. - Park & Ride	Bargoed Park & Ride	IPS05	Caerphilly	1,450	0	0	0	0	0		0	EU*	1,500
Int. - Park & Ride	Pengam Park & Ride	IPS06	Caerphilly	43	450	0	0	0	0		450	EU*	500

Int. - Park & Ride	Rhymney Park & Ride	IPS07	Caerphilly	25	145	0	0	0	0	145	EU*	230
Int. - Park & Ride	Pontyclun Park & Ride	IPS08	RCT	n/a	150	830	20	0	0	1,000		1,000
Int. - Park & Ride	Barry Waterfront - Park & Ride	IPS09	VoG	n/a	40	510	0	0	0	550		550
Int. - Park & Ride	Llanrumney Park & Ride / Park & Share	IPS10	Cardiff	n/a	50	500	0	0	0	550		550
Int. - Park & Ride	Cardiff NW Corridor Strategic P&R/P&S (Leckwith)	IPS12	Cardiff	n/a	25	100	0	0	0	125		125
Int. - Park & Ride	Cardiff SW Corridor Strategic Bus P&R/P&S (International Sports Village)	IPS11	Cardiff	n/a	6	60	0	0	0	66		66
Int. - Park & Ride	Cardiff SW Corridor Strategic Bus P&R/P&S (Ikea Site)	IPS13	Cardiff	n/a	10	60	0	0	0	70		77
Int. - Park & Ride	Further P&R and P&S, to be identified through Sewta P&R strategy, and potentially including: – Severn Tunnel Junction Park & Ride – Ystrad Mynach Park & Ride (Extension) – Parkway Llanbradach – A470 Northern Corridor Park & Ride / Park & Share – NW Corridor Strategic Park & Ride / Park & Share – Cwmbran Interchange Park & Ride – Pontypool and New Inn Station Park & Ride – M4 Junction 35 - Park & Share – M4 Junction 36 - Park & Share – Pencoed Station Park & Ride – Porthcawl Bus Park & Ride – Sarn Station Park & Ride – Bargoed Park & Ride (Garage Site) – Abergavenny Rail Station Park & Ride and Bus Access Improvements – Chepstow Park & Ride – Chepstow Rail Station Park & Ride and Bus Access Improvements – Monmouth Bus Park & Ride – A470 Northern Corridor Park & Ride / Park & Share – Aberdare Station Park & Ride decking – Taffs Well Park & Ride decking – Treforest Station Park & Ride decking			n/a	0	0	1,186	1,187	1,187	3,560		
Integrate - other	Smaller schemes			n/a	500	500	500	500	500	2,500		
Integrate - other	Integrate feasibility & evaluation		Sewta	n/a	250	250	250	250	250	1,250		
<b>Integrate legacy programme total</b>				<b>5,887</b>	<b>16,291</b>	<b>1,085</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>17,376</b>		
<b>Integrate new starts programme total</b>				<b>n/a</b>	<b>2,171</b>	<b>3,730</b>	<b>3,192</b>	<b>3,124</b>	<b>3,124</b>	<b>15,341</b>		
<i>Integrate (interchange) programme total</i>				<i>2,476</i>	<i>14,222</i>	<i>1,905</i>	<i>1,236</i>	<i>1,187</i>	<i>1,187</i>	<i>19,737</i>		
<i>Integrate (P+R) programme total</i>				<i>3,411</i>	<i>3,490</i>	<i>2,160</i>	<i>1,206</i>	<i>1,187</i>	<i>1,187</i>	<i>9,230</i>		
<i>Integrate (other) programme total</i>				<i>0</i>	<i>750</i>	<i>750</i>	<i>750</i>	<i>750</i>	<i>750</i>	<i>3,750</i>		
<b>Integrate programme total</b>				<b>5,887</b>	<b>18,462</b>	<b>4,815</b>	<b>3,192</b>	<b>3,124</b>	<b>3,124</b>	<b>32,717</b>		
Highways	Church Village By Pass	HIS01	RCT	36,871	17,496	2,636	2,339	0	0	22,471		89,840
Highways	Ysbyty Ystrad Fawr - Highway Improvements	HIS02	Caerphilly	2,771	6,900	4,725	2,069	50	0	13,744		20,433
Highways	Cwm Relief Road	HIS03	Blaenau Gwent	30	13	13	0	0	0	26		32,020
Highways	Sirhowy Enterprise Way	HIS04	Caerphilly	1,811	105	0	0	0	0	105		6,636
Highways	A48/A467/M4 Treddegar Park Jct Improvement Phase 2	HIS06	Newport	403	9,419	5,209	0	0	0	14,628		15,031
Highways	Ryder Cup 2010 Infrastructure	HIS07	Newport	8,360	0	0	0	0	0	0		15,911
Highways	Porth Relief Road	HIS08	RCT	2,000	1,000	155	0	0	0	1,155		93,846
Highways	Newport Southern Distributor Road	HIS09	Newport	360	0	0	0	0	0	0		17,700
Highways	Greater Bargoed Community Regeneration	HIS11	Caerphilly	2,100	1,225	151	6	6	6	1,394		34,335
Highways	Highway schemes, to be identified through Sewta Make better Use programme (based on Sewta Highway Strategy Study), and potentially – A48 Broadlands Roundabout – A48 Ewenny Roundabout – Old Green remodelling (off-site works) – A48/A473 Waterton to Laleston Dualling – A468 Pwllpant to Penrhos Roundabout Dualling – A472 Maescymmer Dualling/Bypass – A472/A4043 New Inn to Blaenavon (Northe Torfaen Transportation Regeneration Scheme) – A4058/A4061 Upper Rhondda Fawr to Pontypridd (Gelli/Treorchy Relief) – A4046 The works Ebbw Vale to A465 (Phase 1+2) – A4051 Malpas – A4059 Aberdare Bypass Extension – A4063 Sarn to Maesteg			n/a	0	20,071	20,072	20,072	20,072	80,287		

	- A4119-A473 Ynysmaerdy to Talbot Green Relief Road - Barry Waterfront to Cardiff Link (Dinas Powys Bypass) - Eastern Bay Link										
Highways	Smaller schemes			500	500	500	500	500	2,500		
Highways	Highways feasibility & evaluation	Sewta		750	500	250	250	250	2,000		
<b>Highways legacy programme total</b>				<b>54,706</b>	<b>36,158</b>	<b>12,889</b>	<b>4,414</b>	<b>56</b>	<b>6</b>	<b>53,523</b>	
<b>Highways new starts programme total</b>				<b>n/a</b>	<b>1,250</b>	<b>21,071</b>	<b>20,822</b>	<b>20,822</b>	<b>20,822</b>	<b>84,787</b>	
<b>Highways programme total</b>				<b>54,706</b>	<b>37,408</b>	<b>33,960</b>	<b>25,236</b>	<b>20,878</b>	<b>20,828</b>	<b>138,310</b>	
Other	Sewta Corporate Studies	Sewta	400	400	400	400	400	400	2,000		
Other	Sewta Programme Management	Sewta	n/a	120	120	120	120	120	600		
Other	Sewta Monitoring	Sewta	n/a	500	500	500	500	500	2,500		
Other	Road Safety Grant	UAs	n/a	3,552	3,552	3,552	3,552	3,552	17,760		
Other	Safe Route to Communities Grant	UAs	tbc	4,334	4,334	4,334	4,334	4,334	21,670		
<b>Other programme total</b>				<b>400</b>	<b>8,906</b>	<b>8,906</b>	<b>8,906</b>	<b>8,906</b>	<b>8,906</b>	<b>44,530</b>	

### Summary by mode (assumes actual rail funding similar to 2004-09)

	TG 2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	5YP TOTAL		
Walking & Cycling	0	8,456	4,720	3,201	2,196	1,427	20,000		
Rail	14,575	14,575	14,575	14,575	14,575	14,575	72,876		
Bus	13,281	9,275	3,736	6,000	12,196	1,510	32,717		
Integrate	5,887	18,462	4,815	3,192	3,124	3,124	32,717		
Highways	54,706	37,408	33,960	25,236	20,878	20,828	138,310		
Other	400	8,906	8,906	8,906	8,906	8,906	44,530		
<i>sum</i>	<i>88,849</i>	<i>97,082</i>	<i>70,712</i>	<i>61,110</i>	<i>61,875</i>	<i>50,370</i>	<i>341,150</i>		
Walking & Cycling	0.0%	8.7%	6.7%	5.2%	3.5%	2.8%	5.9%		
Rail	16.4%	15.0%	20.6%	23.9%	23.6%	28.9%	21.4%		
Bus	14.9%	9.6%	5.3%	9.8%	19.7%	3.0%	9.6%		
Integrate	6.6%	19.0%	6.8%	5.2%	5.0%	6.2%	9.6%		
Roads	61.6%	38.5%	48.0%	41.3%	33.7%	41.3%	40.5%		
Other	0.5%	9.2%	12.6%	14.6%	14.4%	17.7%	13.1%		
<i>sum</i>	<i>100%</i>	<i>100%</i>	<i>100%</i>	<i>100%</i>	<i>100%</i>	<i>100%</i>	<i>100%</i>		

### Summary by programme and legacy / start type

	TG 2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	5YP TOTAL		
<b>Rail programme total (bid)</b>	<b>10,752</b>	<b>36,262</b>	<b>15,207</b>	<b>9,601</b>	<b>4,625</b>	<b>1,330</b>	<b>67,025</b>		
<b>Rail programme total (assuming actual rail funding similar to 2004-09)</b>	<b>14,575</b>	<b>14,575</b>	<b>14,575</b>	<b>14,575</b>	<b>14,575</b>	<b>14,575</b>	<b>72,876</b>		
<b>Legacy programme total</b>	<b>73,874</b>	<b>60,474</b>	<b>15,951</b>	<b>8,905</b>	<b>10,743</b>	<b>6</b>	<b>96,079</b>		
<b>RSG &amp; SRTC total</b>	<b>n/a</b>	<b>7,886</b>	<b>7,886</b>	<b>7,886</b>	<b>7,886</b>	<b>7,886</b>	<b>39,430</b>		
<b>New starts total</b>	<b>n/a</b>	<b>14,147</b>	<b>32,300</b>	<b>29,744</b>	<b>28,671</b>	<b>27,903</b>	<b>132,765</b>		
<b>RTP programme total</b>	<b>73,874</b>	<b>82,507</b>	<b>56,137</b>	<b>46,535</b>	<b>47,300</b>	<b>35,795</b>	<b>268,274</b>		
<b>5YP total (assumes actual rail funding similar to 2004-09)</b>	<b>88,449</b>	<b>97,082</b>	<b>70,712</b>	<b>61,110</b>	<b>61,875</b>	<b>50,370</b>	<b>341,150</b>		