

				Year of Works	Length or height of change from existing dimensions	Capital Costs	Present Value Maintenance Costs inc defence maintenance and beach management	Adur Costs only Present Value
Beach Management				1 to 99 inc				
Groyne and Rock Structure maintenance								
Bypassing from Shoreham and recycling from Kemp Town - 16,000m <sup>3</sup> per year. Beach management and monitoring.								
Design and Management								
Access Ramp								
Recharge from Kemp Town				yr 2		9,657		
Kemp Town (East of Palace Pier to Marina)				yr 2		10 m		
Kemp Town (East of Palace Pier to Marina)	MU3B	Widen beach by extending and raising groynes	B8 (Daltons Bastion Groyne)	yr 2		10 m		
Kemp Town (East of Palace Pier to Marina)	MU3B	Widen beach by extending and raising groynes	B9 (New Steine Groyne)	yr 2		10 m		
Kings Esplanade (Including King Alfred Centre)		Recharge from Kemp Town		yr 2		62,693		
Kings Esplanade (Including King Alfred Centre)	MU6	Widen beach by extending and raising groynes	H10	yr 2		15 m		
Kings Esplanade (Including King Alfred Centre)			H11	yr 2		15 m		
Kings Esplanade (Including King Alfred Centre)			H12	yr 2		15 m		
Kings Esplanade (Including King Alfred Centre)			H13	yr 2		15 m		
Kings Esplanade (Including King Alfred Centre)			H14	yr 2		15 m		
Kings Esplanade (Including King Alfred Centre)			H15	yr 2		15 m		
Kings Esplanade (Including King Alfred Centre)			H16	yr 2		15 m		
Western Lawns (between Kings Esplanade and Western Esplanade)		Recharge from Kemp Town		yr 2		14,553		
Western Lawns (between Kings Esplanade and Western Esplanade)	MU9B	Widen beach by extending groynes	H31, Baxters Groyne	yr 2		15 m		
Western Lawns (between Kings Esplanade and Western Esplanade)	MU9B	Extend Hove Lagoon outfall	Outfall	yr 2		15 m		
Western Lawns (between Kings Esplanade and Western Esplanade)	MU9B	Widen beach by extending groynes	H30	yr 2		10 m		
Western Esplanade		Recharge from Kemp Town		yr 2		41,678		
Western Esplanade	MU10	Replace groyne field	VG1 - VG5	yr 2		10 m		
Shoreham to Portslade	MU10	New timber groyne	PG1	yr 2		10 m		
Shoreham to Portslade	MU11	Construction of rock revetment	3814 Not currently present	yr 2				
Shoreham to Portslade	MU12	Replacement timber planks on timber wall	3815	yr 2				
Shoreham to Portslade	MU12	Repair wall / no raising	3817	yr 2				
Shoreham to Portslade	MU12&13	Two new rock groynes 1 & 2	Not currently present	yr 2				
Shoreham to Portslade	MU13	Upgrade timber planks on timber wall /or concrete	3701	yr 2				
Shoreham to Portslade	MU13	Floodgate and ramp for access		yr 2				
Shoreham to Portslade	MU14	Construction of rock revetment	3702 Not currently present	yr 2				
Shoreham to Portslade	MU14	Upgrade rock groyne extend and build up at inner end	S20 - Basin Road Rock Groyne	yr 2		15 m		
Shoreham to Portslade	MU15	Capping of sheet piling / repair wall	3703	yr 2				
Shoreham to Portslade	MU12	Repair wall / no raising	3816	yr 5				
Shoreham to Portslade	MU12	Raise steel sheet pile wall	3703	yr 10		0.5 m	£14,633,499	£4,686,041
Lower Promenade (between Meeting House Cafe and Palace Pier)		Recharge from Kemp Town		yr 30		69,643		
Lower Promenade (between Meeting House Cafe and Palace Pier)	MU4A	Widen beach by extending groynes	B7 (Albion Groyne) - Listed	yr 30		10 m		
Lower Promenade (between Meeting House Cafe and Palace Pier)	MU4B	Widen beach by extending groynes	B5 (Grand Hotel)	yr 30		10 m		
Lower Promenade (between Meeting House Cafe and Palace Pier)	MU4C	Widen beach by extending groynes	B1 (Norfolk)	yr 30		10 m		
Shoreham to Portslade	MU12&13	Recharge from Kemp Town		yr 35		68,061		
Shoreham to Portslade		Upgrade and extend rock groynes		yr 35		15 m		
Western Esplanade		Recharge from Kemp Town		Yr 50		16,736		
Western Esplanade	MU10	Upgrade and extend groynes	VG1 - VG5	Yr 50		20 m	£2,807,317	£9,802,484
Shoreham to Portslade	MU10	Upgrade and extend groyne	PG1	Yr 60		20 m		
Shoreham to Portslade		Raise steel sheet pile wall	3703	yr 70		1 m		
Lower Promenade (between Meeting House Cafe and Palace Pier)		Recharge from Kemp Town		yr 80		30,809		
Lower Promenade (between Meeting House Cafe and Palace Pier)	MU4B	Widen beach by extending groynes	B6 (East Street)	yr 80		10 m		
Kings Esplanade (Including King Alfred Centre)		Recharge from Kemp Town		Yr 80		21,803		
Kings Esplanade (Including King Alfred Centre)	MU6	Widen beach by extending and raising groynes	H10 to H16	Yr 80		20 m		
Western Lawns (between Kings Esplanade and Western Esplanade)		Recharge from Kemp Town		yr 80		5,693		
Western Lawns (between Kings Esplanade and Western Esplanade)	MU9B	Widen beach by extending groynes	H31, Baxters Groyne	yr 80		20 m		
Western Lawns (between Kings Esplanade and Western Esplanade)	MU9B	Extend Hove Lagoon outfall	Outfall	yr 80		20 m		
Western Lawns (between Kings Esplanade and Western Esplanade)	MU9B	Widen beach by extending groynes	H30	yr 80		15 m		
Hove Lawns (between Meeting House Cafe and Kings Esplanade)		Recharge from Kemp Town		yr 83		60,036		
Hove Lawns (between Meeting House Cafe and Kings Esplanade)	MU5	Widen beach by extending groynes	H1 - H9	yr 83		10 m		
Kemp Town (East of Palace Pier to Marina)		Recharge from Kemp Town		yr 85		8,917		
Kemp Town (East of Palace Pier to Marina)	MU3B	Widen beach by extending and raising groynes	B8 (Daltons Bastion Groyne)	yr 85		15 m		
Kemp Town (East of Palace Pier to Marina)	MU3B	Widen beach by extending and raising groynes	B9 (New Steine Groyne)	yr 85		15 m	£1,372,934	£3,264,088
<b>Total</b>							<b>£36,566,363</b>	<b>£2,569,326</b>