Appendix 2 - Car Park Solutions by Location

Option B: [Upgrade] CALE UK

Pay on Departure with credit/debit card (contactless) through upgraded components to existing equipment.

MP102, MP104 and MPC104 upgrade kit to CWT-C technology:
- New master-board
- New Printer
- New colour display
- New coin system including validator and escrow
- New 3G modem
- New antenna
- Associated cables and fixings
- Insertion Chip and PIN with contactless Credit/Debit Card acceptance.

Option B(2): [ESPO] CALE UK

Pay on Departure with credit/debit card (contactless) through installation of new eqipment in place of existing.

CWT-C technology. Credit Card acceptance via Insertion Chip and PIN with contactless:
- Colour display
- Coin system including validator and escrow
- 3G modem
- Antenna
- New Machine housing & pedestal
- Insertion Chip and PIN with contactless Credit/Debit Card acceptance.

Option C: [ESPO] Barrier System

Pay on Departure with credit/debit card (contactless) through installation of new equipment in place of existing that features barrier control.

New Paystations & Equipment featuring
- Colour display
- Coin system including validator and escrow
- Insertion Chip and PIN with contactless Credit/Debit Card acceptance.
- Barriers
- Central Computers
- Software
- Intercom

Parking Place Details:					Option B: [Upgrade] CALE UK		Option B(2): [ESPO] CALE UK		Option C: [ESPO] Barrier System								
Area	Name	Postcode	Signage Cost	Quantity P&D Machines Current Installed	MP102, MP104 and MPC104 upgrade kit to CWT-C technology:	£2,791.00	CWT-C technology.	£3,692.00	Paystation:	£14,489.00	Entry Terminal & Mounting Cradle	£3,957.00	Exit Terminal & Mounting Cradle	£3,801.00	Solution 1 Alternative	Spaces lost to accommodate	
									Central Computer	£9,195.00	Entry Barrier (Articulated) & Barrier Cradle	£3,303.00	Exit Barrier (Articulated) & Barrier Cradle	£3,303.00			
					VRM input pad	£125.00	VRM input pad	£99.00	Groundworks	£500.00	Groundworks	£500.00	Groundworks	£500.00			
					Installation	£84.00	Installation	£20.00									
					Payment Unit ID Administration	£35.00	Payment Unit ID Administration	£35.00									
					Sim Card Setup (one-off)	£15.00	Sim Card Setup (one-off)	£15.00									
							Groundworks	£500.00									
Godmanchester	Bridge Place	PE29 2AB	750	2		£6,100.00		£8,722.00	2	£39,173.00	1	£7,760.00	1	£7,604.00			
Huntingdon	Sainsburys	PE29 3FG	1750	6		£18,300.00		£26,166.00	N/A	£0.00	N/A	£0.00	N/A	£0.00	£18,300.00		
Huntingdon	MSCP Huntingdon	PE29 3FG	2250	8		£24,400.00		£34,888.00	N/A	£0.00	N/A	£0.00	N/A	£0.00	£24,400.00		
Huntingdon	St Germain (minor)	PE29 3LF	500	1		£3,050.00		£4,361.00	1	£24,184.00	1	£7,760.00	1	£7,604.00			
Huntingdon	Princes Street	PE29 3AN	750	2		£6,100.00		£8,722.00	N/A	£0.00	1	£7,760.00	1	£7,604.00	£6,100.00		
Huntingdon	Great Northern Street	PE29 7HJ	750	2		£6,100.00		£8,722.00	2	£39,173.00	1	£7,760.00	1	£7,604.00		10	
Huntingdon	Ingram Street	PE29 3QQ	500	1		£3,050.00		£4,361.00	1	£24,184.00	1	£7,760.00	1	£7,604.00		4	
Huntingdon	Mill Common	PE29 3AS	750	2		£6,100.00		£8,722.00	1	£24,184.00	1	£7,760.00	1	£7,604.00			
Huntingdon	Riverside Huntingdon	PE29 3RP	1500	5		£15,250.00		£21,805.00	2	£39,173.00	2	£15,520.00	2	£15,208.00		10	
Huntingdon	High Street	PE29 3DP	750	2		£6,100.00		£8,722.00	N/A	£0.00	N/A	£0.00	N/A	£0.00	£6,100.00		
Huntingdon	Hinchingbrooke Country Park	PE29 6DB	750	2		£6,100.00		£8,722.00	2	£39,173.00	1	£7,760.00	1	£7,604.00			
St Ives	Waitrose St Ives	PE27 5BW	750	2		£6,100.00		£8,722.00	N/A	£0.00	N/A	£0.00	N/A	£0.00	£6,100.00		
St Ives	Cattle Market Bus Station	PE27 5BW	1500	5		£15,250.00		£21,805.00	N/A	£0.00	N/A	£0.00	N/A	£0.00	£15,250.00		
St Ives	Cattle Market Harrisons Way	PE27 5BW	1000	3		£9,150.00		£13,083.00	N/A	£0.00	N/A	£0.00	N/A	£0.00	£9,150.00		
St Ives	Darwoods Pond	PE27 5PF	750	2		£6,100.00		£8,722.00	1	£24,184.00	1	£7,760.00	1	£7,604.00		10	
St Ives	Globe Place	PE27 5PL	1000	3		£9,150.00		£13,083.00	2	£39,173.00	1	£7,760.00	1	£7,604.00		4	
St Ives	Market Hill	PE27 5AL	750	2		£6,100.00		£8,722.00	N/A	£0.00	N/A	£0.00	N/A	£0.00	£6,100.00		
St Neots	Brook Street	PE19 2BP	500	1		£3,050.00		£4,361.00	N/A	£0.00	N/A	£0.00	N/A	£0.00	£3,050.00		
St Neots	Waitrose St Neots	PE19 2BH	1000	3		£9,150.00		£13,083.00	3	£54,162.00	1	£7,760.00	2	£15,208.00		10	
St Neots	Priory Lane	PE19 2BH	500	1		£3,050.00		£4,361.00	N/A	£0.00	N/A	£0.00	N/A	£0.00	£3,050.00		
St Neots	Tan Yard	PE19 1DF	500	1		£3,050.00		£4,361.00	1	£24,184.00	1	£7,760.00	1	£7,604.00			
St Neots	Tebbutts Road	PE19 1RQ	1500	5		£15,250.00		£21,805.00	3	£54,162.00	1	£7,760.00	2	£15,208.00			
St Neots	Priory Centre	PE19 2BH	500	1		£3,050.00		£4,361.00	2	£39,173.00	1	£7,760.00	1	£7,604.00		4	
St Neots	Riverside St Neots	PE19 7SD	1750	6		£18,300.00		£26,166.00	3	£54,162.00	1	£7,760.00	1	£7,604.00		10	
St Neots	Market Square	PE19 2AF	750	2		£6,100.00		£8,722.00	N/A	£0.00	N/A	£0.00	N/A	£0.00	£6,100.00		
					Suitable for 25/25 Car Parks		Suitable for 25/25 Car Parks		Suitable for 14/25 Car Parks							67704 Revenue Impact	
Option B	Signage		£23,750.00														
	Equipment Capital		£213,500.00			£213,500.00											
	Capital Total		£237,250.00	Fees & Charges Requirement													
	Capital Total + Costs (3 Year)		*£254,332.00*	15p													
	Capital Total + Costs (5 Year)		*£265,720.00*	15p													
	Capital Total + Costs (10 Year)		*£294,190.00*	15p													
	Revenue Cost (p/a)																
	Revenue Saving (p/a)																
Option B (2)	Signage		£23,750.00														
	Equipment Capital		£305,270.00					£305,270.00									
	Capital Total		£329,020.00	Fees & Charges Requirement													
	Capital Total + Costs (3 Year)		*£352,709.44*	20p													
	Capital Total + Costs (5 Year)		*£368,502.40*	20p													
	Capital Total + Costs (10 Year)		*£407,984.80*	25p													
	Revenue Cost (p/a)																
	Revenue Saving (p/a)																
Option C	Signage		£23,750.00														
	Equipment Capital		£883,176.00							£518,444.00		£124,160.00		£136,872.00	£103,700.00		
	Capital Total		£906,926.00	Fees & Charges Requirement													
	Capital Total + Costs (3 Year)		*£972,224.67*	50p													
	Capital Total + Costs (5 Year)		*£1,015,757.12*	55p													
	Capital Total + Costs (10 Year)		*£1,124,588.24*	60p													
	Revenue Cost (p/a)	*Intercom/CCTV monitoring, bays lost & additional maintenance*	£140,744.54														
	Revenue Saving (p/a)																
Option D	Signage		£23,750.00														
	Equipment Capital		£793,226.00														
	Capital Total		£816,976.00	Fees & Charges Requirement													
	Capital Total + Costs (3 Year)		*£875,798.27*	45p													
	Capital Total + Costs (5 Year)		*£915,013.12*	50p													
	Capital Total + Costs (10 Year)		*£1,013,050.24*	55p													
	Revenue Cost (p/a)		£21,000.00														
	Revenue Saving (p/a)	*1x FTE (20% reduction in enforcement staff)*	-£21,000.00														
Option E	Signage		£23,750.00														
	Equipment Capital		£1,059,576.00														
	Capital Total		£1,083,326.00	Fees & Charges Requirement													
	Capital Total + Costs (3 Year)		*£1,161,325.47*	60p													
	Capital Total + Costs (5 Year)		*£1,213,325.12*	65p													
	Capital Total + Costs (10 Year)		*£1,343,324.24*	70p													
	Revenue Cost (p/a)	*Intercom/CCTV monitoring, bays lost & additional maintenance*	£161,744.54														
	Revenue Saving (p/a)	*1x FTE (20% reduction in enforcement staff)*	-£21,000.00														

Appendix 2 - Car Park Solutions by Location

Option D: [ESPO] ANPR Assist System

Pay on Departure with credit/debit card (contactless) through installation of new equipment in place of existing that includes ANPR Assistance for enforcement.

New Paystations & Equipment featuring:
- Colour display
- New Machine Housing
- Coin system including validator and escrow
- Insertion Chip and PIN with contactless Credit/Debit Card acceptance.
- ANPR Cameras
- Central Computers
- Software

Option E: [ESPO] ANPR Assist/Barrier System

Pay on Departure with credit/debit card (contactless) through installation of new equipment in place of existing that features barrier control that includes ANPR Assistance for enforcement.

New Paystations & Equipment featuring:
- Colour display
- New Machine Housing
- Coin system including validator and escrow
- Insertion Chip and PIN with contactless Credit/Debit Card acceptance
- Barriers
- ANPR Cameras
- Central Computers
- Software
- Intercom

Parking Place Details:					Option D: [ESPO] ANPR Assist System					Option E: [ESPO] ANPR Assist/Barrier System									
Area	Name	Postcode	Signage Cost	Quantity P&D Machines Current Installed	Paystation	£13,489.00	ANPR Camera	£3,700.00	Solution 1 Alternative	Paystation	£14,489.00	Entry Terminal & Mounting Cradle	£3,957.00	Exit Terminal & Mounting Cradle	£3,801.00	ANPR Camera	£3,700.00	Solution 1 Alternative	Spaces lost to accommodate
					Central Computer	£3,100.00				Central Computer	£9,195.00	Entry Barrier (Articulated) & Barrier Cradle	£3,303.00	Exit Barrier (Articulated) & Barrier Cradle	£3,303.00				
					Groundworks	£500.00	Groundworks	£500.00		Groundworks	£500.00	Groundworks	£500.00	Groundworks	£500.00	Groundworks	£500.00		
Godmanchester	Bridge Place	PE29 2AB	750	2	2	£31,078.00	2	£8,400.00		2	£39,173.00	1	£7,760.00	1	£7,604.00	2	£8,400.00		
Huntingdon	Sainsburys	PE29 3FG	1750	6	N/A	£0.00	N/A	£0.00	£18,300.00	N/A	£0.00	N/A	£0.00	N/A	£0.00	N/A	£0.00	£18,300.00	
Huntingdon	MSCP Huntingdon	PE29 3FG	2250	8	N/A	£0.00	N/A	£0.00	£24,400.00	N/A	£0.00	N/A	£0.00	N/A	£0.00	N/A	£0.00	£24,400.00	
Huntingdon	St Germain (minor)	PE29 3LF	500	1	1	£17,089.00	2	£8,400.00		1	£24,184.00	1	£7,760.00	1	£7,604.00	2	£8,400.00		
Huntingdon	Princes Street	PE29 3AN	750	2	2	£31,078.00	2	£8,400.00		N/A	£0.00	1	£7,760.00	1	£7,604.00	2	£8,400.00	£6,100.00	
Huntingdon	Great Northern Street	PE29 7HJ	750	2	2	£31,078.00	2	£8,400.00		2	£39,173.00	1	£7,760.00	1	£7,604.00	2	£8,400.00		10
Huntingdon	Ingram Street	PE29 3QQ	500	1	1	£17,089.00	2	£8,400.00		1	£24,184.00	1	£7,760.00	1	£7,604.00	2	£8,400.00		4
Huntingdon	Mill Common	PE29 3AS	750	2	1	£17,089.00	2	£8,400.00		1	£24,184.00	1	£7,760.00	1	£7,604.00	2	£8,400.00		
Huntingdon	Riverside Huntingdon	PE29 3RP	1500	5	3	£45,067.00	4	£16,800.00		2	£39,173.00	2	£15,520.00	2	£15,208.00	4	£16,800.00		10
Huntingdon	High Street	PE29 3DP	750	2	N/A	£0.00	N/A	£0.00	£6,100.00	N/A	£0.00	N/A	£0.00	N/A	£0.00	N/A	£0.00	£6,100.00	
Huntingdon	Hinchingbrooke Country Park	PE29 6DB	750	2	2	£31,078.00	4	£16,800.00		2	£39,173.00	1	£7,760.00	1	£7,604.00	4	£16,800.00		
St Ives	Waitrose St Ives	PE27 5BW	750	2	2	£31,078.00	2	£8,400.00		N/A	£0.00	N/A	£0.00	N/A	£0.00	2	£8,400.00	£6,100.00	
St Ives	Cattle Market Bus Station	PE27 5BW	1500	5	N/A	£0.00	N/A	£0.00	£15,250.00	N/A	£0.00	N/A	£0.00	N/A	£0.00	N/A	£0.00	£15,250.00	
St Ives	Cattle Market Harrisons Way	PE27 5BW	1000	3	N/A	£0.00	N/A	£0.00	£9,150.00	N/A	£0.00	N/A	£0.00	N/A	£0.00	N/A	£0.00	£9,150.00	
St Ives	Darwoods Pond	PE27 5PF	750	2	2	£31,078.00	2	£8,400.00		1	£24,184.00	1	£7,760.00	1	£7,604.00	2	£8,400.00		10
St Ives	Globe Place	PE27 5PL	1000	3	2	£31,078.00	2	£8,400.00		2	£39,173.00	1	£7,760.00	1	£7,604.00	2	£8,400.00		4
St Ives	Market Hill	PE27 5AL	750	2	N/A	£0.00	N/A	£0.00	£6,100.00	N/A	£0.00	N/A	£0.00	N/A	£0.00	N/A	£0.00	£6,100.00	
St Neots	Brook Street	PE19 2BP	500	1	1	£17,089.00	2	£8,400.00		N/A	£0.00	N/A	£0.00	N/A	£0.00	2	£8,400.00	£3,050.00	
St Neots	Waitrose St Neots	PE19 2BH	1000	3	3	£45,067.00	4	£16,800.00		3	£54,162.00	1	£7,760.00	2	£15,208.00	4	£16,800.00		10
St Neots	Priory Lane	PE19 2BH	500	1	1	£17,089.00	2	£8,400.00		N/A	£0.00	N/A	£0.00	N/A	£0.00	2	£8,400.00	£3,050.00	
St Neots	Tan Yard	PE19 1DF	500	1	1	£17,089.00	2	£8,400.00		1	£24,184.00	1	£7,760.00	1	£7,604.00	2	£8,400.00		
St Neots	Tebbutts Road	PE19 1RQ	1500	5	3	£45,067.00	2	£8,400.00		3	£54,162.00	1	£7,760.00	2	£15,208.00	2	£8,400.00		
St Neots	Priory Centre	PE19 2BH	500	1	2	£31,078.00	2	£8,400.00		2	£39,173.00	1	£7,760.00	1	£7,604.00	2	£8,400.00		4
St Neots	Riverside St Neots	PE19 7SD	1750	6	3	£45,067.00	2	£8,400.00		3	£54,162.00	1	£7,760.00	1	£7,604.00	2	£8,400.00		10
St Neots	Market Square	PE19 2AF	750	2	N/A	£0.00	N/A	£0.00	£6,100.00	N/A	£0.00	N/A	£0.00	N/A	£0.00	N/A	£0.00	£6,100.00	
					Suitable for 18/25 Car Parks					Suitable for 14/25 Car Parks									67704 Revenue Impact
Option B	Signage		£23,750.00																
	Equipment Capital		£213,500.00																
	Capital Total		£237,250.00	Fees & Charges Requirement															
	Capital Total + Costs (3 Year)		*£254,332.00*	15p															
	Capital Total + Costs (5 Year)		*£265,720.00*	15p															
	Capital Total + Costs (10 Year)		*£294,190.00*	15p															
	Revenue Cost (p/a)																		
	Revenue Saving (p/a)																		
Option B (2)	Signage		£23,750.00																
	Equipment Capital		£305,270.00																
	Capital Total		£329,020.00	Fees & Charges Requirement															
	Capital Total + Costs (3 Year)		*£352,709.44*	20p															
	Capital Total + Costs (5 Year)		*£368,502.40*	20p															
	Capital Total + Costs (10 Year)		*£407,984.80*	25p															
	Revenue Cost (p/a)																		
	Revenue Saving (p/a)																		
Option C	Signage		£23,750.00																
	Equipment Capital		£883,176.00																
	Capital Total		£906,926.00	Fees & Charges Requirement															
	Capital Total + Costs (3 Year)		*£972,224.67*	50p															
	Capital Total + Costs (5 Year)		*£1,015,757.12*	55p															
	Capital Total + Costs (10 Year)		*£1,124,588.24*	60p															
	Revenue Cost (p/a)	*Intercom/CCTV monitoring, bays lost & additional maintenance*	£140,744.54																
	Revenue Saving (p/a)																		
Option D	Signage		£23,750.00																
	Equipment Capital		£793,226.00			£531,426.00		£176,400.00	£85,400.00										
	Capital Total		£816,976.00	Fees & Charges Requirement															
	Capital Total + Costs (3 Year)		*£875,798.27*	45p															
	Capital Total + Costs (5 Year)		*£915,013.12*	50p															
	Capital Total + Costs (10 Year)		*£1,013,050.24*	55p															
	Revenue Cost (p/a)		£21,000.00																
	Revenue Saving (p/a)	*1x FTE (20% reduction in enforcement staff)*	-£21,000.00																
Option E	Signage		£23,750.00								£518,444.00		£124,160.00		£136,872.00		£176,400.00	£103,700.00	
	Equipment Capital		£1,059,576.00																
	Capital Total		£1,083,326.00	Fees & Charges Requirement															
	Capital Total + Costs (3 Year)		*£1,161,325.47*	60p															
	Capital Total + Costs (5 Year)		*£1,213,325.12*	65p															
	Capital Total + Costs (10 Year)		*£1,343,324.24*	70p															
	Revenue Cost (p/a)	*Intercom/CCTV monitoring, bays lost & additional maintenance*	£161,744.54																
	Revenue Saving (p/a)	*1x FTE (20% reduction in enforcement staff)*	-£21,000.00																