

**City of Portsmouth  
Pay & Display Parking Meters Fact Sheet**

	<b>Pay &amp; Display Meters</b>	<b>Traditional Meters</b>
Total needed to outfit the City	60	833
Current on-street inventory	10	705
Cost per meter installed	>\$8000	~\$585
Total project cost	\$480,000	\$487,000
Expenditures to date	\$81,400	\$0
Estimated remaining project costs	~\$400,000	\$487,000
<b>Estimated Effect on Annual Revenue:</b>		
Current annual meter revenue	\$960,000	\$960,000
Expected revenue increase	30% = \$288,000	0% = \$0
Expected annual revenue	\$1,248,000	\$960,000
Estimated credit card usage	60%	n/a
Annual credit card revenue	\$748,800	n/a
Credit card (c/c) charges	15%	n/a
Estimated annual c/c costs	<b>\$112,320</b>	n/a
Net meter revenue	\$1,135,680	\$960,000
Net meter revenue increase	\$175,680	\$0
Estimated violations decrease	10%	n/a
Current Annual violations revenue	\$930,000	\$930,000
Estimated revenue decrease	<b>\$93,000</b>	\$0
Net violations revenue	\$837,000	\$930,000
<b>Net Annual Change</b>	<b>\$82,680</b>	<b>\$0</b>
<b>Estimated Annualized Project Costs:</b>		
Life expectancy	10 years	7 years
Project cost	\$480,000	\$487,000
Auxiliary equipment	\$0	\$22,500 (Note 1)
Online processing (\$45/meter/month)	\$32,400/yr (Note 2)	\$0
Receipt paper	\$12,000/yr	\$0
Batteries	\$0	\$1,800/yr
Collections security	\$5,000/yr	\$25,000/yr
Total life cost	\$974,000 for 10 yrs	\$697,100 for 7 yrs
<b>Estimate Annualized Project Cost</b>	<b>\$97,400</b>	<b>\$99,585</b>

Note 1: \$22,500 includes \$8,000 for handheld programmer and associated software, \$2,000 for Police Auxiliary collections cart and \$12,500 for collections cans.

Note 2: IT Department and Cale are working in concert to make our meters wireless capable. This capability would significantly reduce online processing costs.

<b>Miscellaneous Facts:</b>		
	<b>Pay &amp; Display Meters</b>	<b>Traditional Meters</b>
Battery replacement	No	Twice per year ~1,700 9V batteries
Back office processing	Yes	No
Accurate coin collections	Yes	No
Proof of purchase	Yes	No
Receipt material	Recycled paper	None
Trouble reporting	Text message, website	Customer or PEO phone call
Power source	Solar, rechargeable battery	9 volt battery
Maintenance time (Note 3)	2 hours per week	8 hours per week
Parking spaces per meter	8 to 10	1
Return to car after payment	Yes	No
Average credit card revenue	40% of total	
Average credit card transaction	\$1.26	
Average coin transaction	\$.80	

Note 3: This is the estimated maintenance time spent in the current Pay & Display areas. Currently, 2 hours is expended per week maintaining 10 P&D machines. The same metered area utilizing 130 traditional meters required approximately 8 hours per week clearing coin jams, repairing broken meters and straightening or replacing meter poles.