Utility Function In-House Conversion Cost Analysis

Estimated Annual City Costs		Year 1		Year 2		Year 3		Year 4		Year 5
Personnel (JACOBS & FCS - 139	٠	4.6.200.422	٠	46.050.227	۲	47 420 005	٠	40.050.205	۲	40.602.450
Employees)	>	16,280,422	>	16,850,237	۶	17,439,995	۶	18,050,395	۶	18,682,159
Vehicle/Equipment with Insurance										
(Year 1 includes Major Capital	\$	5,121,000	\$	772,500	\$	795,675	\$	1,119,545	\$	1,153,132
Investment)										
Vehicle Repairs/Fuel	\$	696,830	\$	717,735	\$	739,267	\$	761,445	\$	784,288
Overtime	\$	436,730	\$	449,832	\$	463,327	\$	477,227	\$	491,543
Uniforms	\$	78,600	\$	80,958	\$	83,387	\$	85,888	\$	88,465
Tools	\$	12,000	\$	12,360	\$	12,731	\$	13,113	\$	13,506
Training/Certification	\$	63,600	\$	65,508	\$	67,473	\$	69,497	\$	71,582
Work Stations (Desktops/Laptops)	\$	18,000	\$	-	\$	-	\$	-	\$	-
Telecommunications (Phones, Hot	\$	70,000	\$	72,100	\$	74,263	\$	76,491	\$	78,786
Spots, Tablets)										
Call Center	\$	86,400	\$	88,992	\$	91,662	\$	94,412	\$	97,244
3 months of JACOBS contract to	\$	3,290,353	\$	-	\$		۲		\$	
overlap hiring City Personnel						-	\$	\$ -		-
Sub-total	\$	26,153,935	\$	19,110,222	\$	19,767,780	\$	20,748,013	\$	21,460,705
JACOBS Contract Budget	\$	10,909,727	\$	11,237,019	\$	11,574,129	\$	11,921,353	\$	12,278,994
FCS Utility Personnel Budget	\$	2,251,683	\$	2,319,234	\$	2,388,811	\$	2,460,475	\$	2,534,289
Estimated Tax Savings from M&R	۲	00.000	۲	00.000	۲	00.000	۲	00.000	۲	00.000
Budget	\$	90,000	\$	90,000	\$	90,000	\$	90,000	\$	90,000
Sub-total	\$	13,251,410	\$	13,646,252	\$	14,052,940	\$	14,471,828	\$	14,903,283
										
Estimated Net Increase to Budget	Ś	12,902,525	\$	5,463,970	\$	5,714,840	\$	6,276,185	\$	6,557,423

Assumptions:

City Personnel Costs Year 2-5 include a 3.5% increase

Operating Expenses (such as Insurance, tools, OT, uniforms, etc.) include an estimated 3% CPI Increase

Year 4/5 includes \$300K in capital funds to replace capital vehicles/equipment