City of Lee's Summit, MO I/I Reduction Analysis Burns & McDonnell

WORK TASK DESCRIPTION	Unit Costs				Hourly + Expenses											
					PM	QA/QC	PE	OTII	GIS	Admin	FM	FT	Clerical	Total		Total
90-Day Metering	Units	Quant	Rate	Subtotal										Hours	Subtotal	Costs
1a Project Admin/Management					12		12				12			36	7,925	\$7,925
1b Kickoff Meeting (1)					2		2							4	861	\$861
1c Progess Meetings (2)					4		8							12	2,407	\$2,407
2a Flow Meter Rental (1 meters, 90 days)	Meter-Days	90	\$22	1,980										0	1,980	\$1,980
2a Installation of Flow Meters	Each						4	5			6			15	2,474	\$2,474
2b Maintenance and Monitoring of Flow Meters	Meter-days	5	\$0	0								30		30	2,835	\$2,835
2c Rain Gauge Rental (1 gauge, 90 days)	Gauge-Days	90	\$12	1,080											1,080	\$1,080
2c Installation of Rain Gauges	Each						2	2						4	506	\$506
2c Maintenance and Monitoring of Rain Gauges	Gauge-Days	2	\$0	0							4			4	920	\$920
3 Post I/I Reduction Flow Data Analysis					4		20	50						74	8,555	\$8,555
4a - d I/I Reduction Data Review and Analysis					4		35							39	7,028	\$7,028
4e - h Reporting					12	16	60	30						118	19,148	\$19,148
				•	_			_					Total I/I F	Reduction	Analysis:	\$55,719