City of Manitowoc - Trolley Cost Analysis

	Mechanic	Driver	
Annual Hours	2080	2080	
Vacation	160	160	
Holiday & Floating	76	88	
Sick Leave	40	96	
Training	20	15	
Net Hours	1784	1721	
Total Salary W/ Benefits Hourly Billing	\$84,107.25 \$47.15	\$77,104.88 \$44.80	

			Event						
	Mechanic	Driver	Cost to	Hourly		**Hourly		Hourly	
# of Hours Per Event	Cost	Cost	City	Charge	Profit / Loss	Charge	Profit / Loss	Charge	Profit / Loss
				75		100		125	
1	\$94	\$45	\$139	\$75	(\$64)	\$100	(\$39)	\$125	(\$14)
2	\$94	\$90	\$184	\$150	(\$34)	\$200	\$16	\$250	\$66
3	\$94	\$134	\$229	\$225	(\$4)	\$300	\$71	\$375	\$146
4	\$94	\$179	\$274	\$300	\$26	\$400	\$126	\$500	\$226
5	\$94	\$224	\$318	\$375	\$57	\$500	\$182	\$625	\$307
6	\$94	\$269	\$363	\$450	\$87	\$600	\$237	\$750	\$387
7	\$94	\$314	\$408	\$525	\$117	\$700	\$292	\$875	\$467
8	\$94	\$358	\$453	\$600	\$147	\$800	\$347	\$1,000	\$547
9	\$94	\$403	\$498	\$675	\$177	\$900	\$402	\$1,125	\$627
10	\$94	\$448	\$542	\$750	\$208	\$1,000	\$458	\$1,250	\$708
11	\$94	\$493	\$587	\$825	\$238	\$1,100	\$513	\$1,375	\$788
12	\$94	\$538	\$632	\$900	\$268	\$1,200	\$568	\$1,500	\$868

Annual Maintenance:

\$566.00 1 Mechanic, 1 Hour per Month, 12 Months

Fuel would be at Cost of Event Organizer. Trolley is Full at time of leaving. Trolley is filled at end of event.

^{**}Public Infrastructure Committee approved the \$100/hour charge at the 10/6/2021 Meeting