Friendswood ISD
Utility Usage and Cost for Fiscal Year Ending 8/31/2022

Electricity:	2020-21 Fiscal Year Total Usage for Year	2021-2022 School Fiscal Year September	October	November	December	January	February	March	April	May	June	July	August	Totals	(+/-) change from 2019-2020	Electricity:
Kilo Hours	9,843,503	1,237,828	1,141,502	871,306	692,876	530,783	681,071	574,892	748,246	1,062,906	858,829	660,448				Kilo Hours
$	1,034,809	120,789	110,922	92,020	79,533	68,777	71,850	63,188	82,218	105,078	102,318	89,515				Cost
Unit cost $	0.106577	0.097581	0.097172	0.105611	0.114787	0.129576	0.105496	0.109913	0.109880	0.098859	0.119137	0.135537		0.111232		Unit cost
Natural Gas:																Natural Gas:
MCF	4,230	211	223	280	288	780	917	361	258	188	63	12				MCF
Cost $	31,232	1,880	1,966	2,396	2,470	7,180	8,586	3,530	2,613	1,983	920	373				Cost
Unit cost $	7.869965	8.911327	8.814439	8.557000	8.574722	9.205013	9.362759	9.779086	10.129225	10.545798	14.598095	31.113333		11.780982		Unit cost
	0															
Water:																Water:
Gallons	9,561,000	1,033,000	432,000	2,017,000	483,000	683,000	569,000	1,210,000	332,000	781,000						Gallons
Cost $	114,161	11,974	6,401	18,016	7,464	9,410	8,847	12,453	6,847	14,313						Cost
Unit cost $	0.012863															Unit cost
	0															
Aggregate Cost: $	1,180,202	134,643	119,289	112,432	89,466	85,366	89,283	79,172	91,678	121,373	103,238	89,888	0	1,115,828		Aggregate Cost:

**The City of Friendswood bills for water bi-monthly; therefore, the water portion of this report will always be one to two months behind depending on their cycle.

4,474,295 472,040

Friendswood ISD
Utility Usage and Cost for Fiscal Year Ending 8/31/2021

Electricity:	2019-20 Fiscal Year Total Usage for Year	2020-2021 School Fiscal Year September	October	November	December	January	February	March	April	May	June	July	August	Totals	(+/-) change from 2019-2020	Electricity:
Kilo Hours	8,593,880	1,164,325	1,014,136	957,764	597,109	504,301	644,836	690,718	800,519	957,860	846,393	728,057	937,485	9,843,503	14.54%	Kilo Hours
$	977,432	111,134	98,863	85,504	68,203	58,085	67,562	72,891	80,669	96,383	96,081	95,685	103,749	1,034,809	5.87%	Cost
Unit cost $	0.120214	0.095450	0.097485	0.089274	0.114223	0.115179	0.104774	0.105530	0.100771	0.100623	0.113518	0.131425	0.110667	0.106577		Unit cost
Natural Gas:																Natural Gas:
MCF	3,536	206	252	296	553	629	1,244	337	183	203	87	80	160	4,230	19.60%	MCF
Cost $	25,210	1,450	2,428	3,285	3,863	4,554	8,169	2,470	1,457	1,591	894	921	151	31,232	23.89%	Cost
Unit cost $	9.112705	7.054015	9.633770	11.098649	6.985244	7.240509	6.566318	7.328605	7.963825	7.839606	10.272414	11.514375	0.942250	7.869965		Unit cost
Water:																Water:
Gallons	8,247,000	1,355,000	619,000	1,299,000	579,000	1,193,000	678,000	965,000	692,000	891,000	376,000	469,000	445,000	9,561,000	15.93%	Gallons
Cost $	81,935	12,557	8,115	12,687	7,767	11,294	9,275	11,280	9,348	11,498	6,512	7,310	6,519	114,161	39.33%	Cost
Unit cost $	0.015898	0.009267	0.013110	0.009766	0.013414	0.009467	0.013680	0.011689	0.013508	0.012905	0.017319	0.015586	0.014650	0.012863		Unit cost
Aggregate Cost: $	1,084,577	125,141	109,405	101,475	79,833	73,933	85,006	86,641	91,474	109,473	103,486	103,916	110,419	1,180,202		Aggregate Cost:

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