

Attachment 8

The applicant provided the below chart outlining their anticipated depreciation rate and taxable value. Based on their analysis of the site, the total taxes paid to the City of League City would be \$115,250 over a 20-year period.

Year	Estimated Storage Value	Estimated Land Value	League City Tax Rate	League City Est. Storage Taxes	League City Est. Land Taxes
1	3,362,509	70,000	0.395%	13,282	277
2	3,070,117	70,000	0.395%	12,127	277
3	2,777,725	70,000	0.395%	10,972	277
4	2,485,333	70,000	0.395%	9,817	277
5	2,192,941	70,000	0.395%	8,662	277
6	1,900,549	70,000	0.395%	7,507	277
7	1,608,157	70,000	0.395%	6,352	277
8	1,315,765	70,000	0.395%	5,197	277
9	1,023,372	70,000	0.395%	4,042	277
10	730,980	70,000	0.395%	2,887	277
Total Yrs. 1 - 10 Est. Tax				80,846.42	2,765.00
11	730,980	70,000	0.395%	2,887	277
12	730,980	70,000	0.395%	2,887	277
13	730,980	70,000	0.395%	2,887	277
14	730,980	70,000	0.395%	2,887	277
15	730,980	70,000	0.395%	2,887	277
16	730,980	70,000	0.395%	2,887	277
17	730,980	70,000	0.395%	2,887	277
18	730,980	70,000	0.395%	2,887	277
19	730,980	70,000	0.395%	2,887	277
20	730,980	70,000	0.395%	2,887	277
Total Yrs. 11 - 20 Est. Tax				28,874	2,765
Total Yrs. 1 - 20 Est. Tax				109,720	5,530

Total Taxes Paid over 20 years: \$115,250

Below are the tax values of two existing battery storage facilities in Galveston County of similar size to the proposed facility. Although the BESS applicants have anticipated a high depreciation rate, the Galveston County Appraisal District has not shown the expected depreciation rate on existing sites.



BESS Site Value

FLOYD ROAD BESS 10 MW

- Construction Finished in 2021
- 2021 Value: \$3,745,740

City Taxes (2021): \$14,796

- 2022 Value: \$3,645,360

Taxes paid (2022): \$14,399

- 2023 Value: \$3,605,240

Taxes paid (2023): \$14,241

*Total Taxes Paid over 3-year life: \$43,436

*taxes assumed at current LC tax rate

DICKINSON BESS 10 MW

- Construction Finished in 2021
- 2021 Value: \$1,870,150

City Taxes (2021): \$7,387

- 2022 Value: \$2,619,930

City Taxes (2021): \$10,349

- 2023 Value: \$2,591,090

City Taxes (2021): \$10,235

*Total Taxes Paid over 3-year life: \$27,971

*taxes assumed at current LC tax rate