

Chestnut Tank Discussion

June 3, 2025





HISTORY

- Design began March 2023
- Project includes structural repairs, repainting, LED lighting and site improvements (landscape, irrigation, and paving)
- May 2024 \$500k grant received from MCDC (lighting only)
 - Agreement ends June 30, 2025
- 1st bid originally July 18, 2024 extended to August 1, 2024 no bids received
- 2nd bid opened September 12, 2024, 1 bid (Blastco)
- 3rd bid opened May 1, 2025, 1 bid (Blastco) 250 day construction duration







- Catwalk mounted LED lights
- > LED lighting around the base of the tank
- > LED lighting mounted to the exterior legs of the tank
- Programmable lighting control system

Construction Cost

- 1. Engineer's Estimate
 \$2,630,000

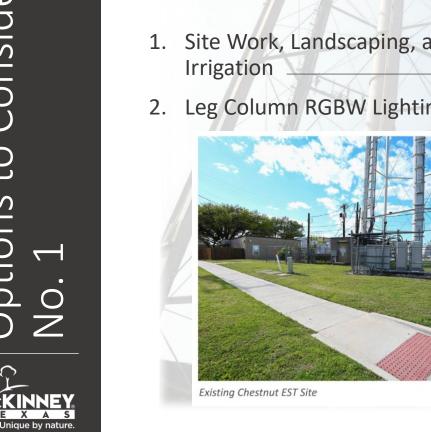
 2. Blastco Bid (1st Bid)
 \$4,952,566
- 3. Blastco Bid (2nd Bid)
 \$ 3,949,789

Key Components

1	Canaral	OPCC	Blastco Bid #1	Blastco Bid #2
1.	General – Mobilization, SWPP, TCP, etc.	\$198,087	\$327,500	\$266,900
2.	Site Civil and Paving	\$248,576	\$194,634	\$213,387
3.	Tank Coatings and Structural Repairs	\$1,255,800	\$2,982,567	\$1,692,769
4.	Electrical, Lighting	\$674,570	\$1,105,006	\$1,373,568
5.	Landscaping and Fencing	\$254,149	\$342,859	\$403,165

Bid Evaluation





Award Construction for the **Complete Project**

Blastco Bid with NTE

Key Components To Remain in the Project

- Site Work, Landscaping, and
- Leg Column RGBW Lighting

\$4,500,000

Portion of Project Costs

\$403,165

\$210,000

Proposed Chestnut EST Site







Award Construction with a Reduced Scope

Blastco Bid with NTE

Key Components To Remove from the Project

1. Leg Column RGBW Lighting

\$ 4,275,000

Portion of Project Costs Reduction

(\$210,000)







Award Construction with a Reduced Scope

Blastco Bid with NTE

Key Components To Remove from the Project

- 1. Leg Column RGBW Lighting
- 2. Site Work, Landscaping, and Irrigation

\$ 3,689,000

Portion of Project Costs Reduction

(\$210,000)

(\$403,165)





Existing Chestnut EST Site

