



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

LED Lighting Improvements



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

Key Components

	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

Award Construction for the Complete Project

Blastco Bid with NTE _____

\$ 4,500,000

Key Components To Remain in the Project

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

Portion of Project Costs

\$403,165

\$210,000



Existing Chestnut EST Site



Proposed Chestnut EST Site

Options to Consider – Option No. 2

Award Construction with a Reduced Scope

Blastco Bid with NTE _____

\$ 4,275,000

Key Components To Remove from the Project

**Portion of Project Costs
Reduction**

1. Leg Column RGBW Lighting _____

(\$210,000)



Options to Consider – Option No. 3

Award Construction with a Reduced Scope

Blastco Bid with NTE _____

\$ 3,689,000

Key Components To Remove from the Project

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

Portion of Project Costs Reduction

(\$210,000)

(\$403,165)



Existing Chestnut EST Site

Funding Summary

Current Available Funding

Fund 20 _____ \$3,265,000

MCDC Grant _____ \$500,000

Total _____ \$3,765,000

Expenditures

Design Contract _____ (\$465,000)

Materials Testing _____ (\$25,000)

Current Remaining

Total _____ \$3,275,000

Option 1

Option 2

Option 3

Blastco Contract (NTE) _____ \$4,500,000 \$4,275,000 \$3,689,000

Funds Needed _____ (\$1,225,000) (\$1,000,000) (\$414,000)

Proposed Funding

TIRZ 1 _____ \$725,000 \$500,000 \$0

Hotel/Motel Fund _____ \$500,000 \$500,000 \$415,000