



# 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
- 1<sup>st</sup> bid – originally July 18, 2024 extended to August 1, 2024 no bids received
- 2<sup>nd</sup> bid – opened September 12, 2024, 1 bid (Blastco)
- 3<sup>rd</sup> 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 <sup>st</sup> Bid)	\$4,952,566
3. Blastco Bid (2 <sup>nd</sup> 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)**



**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
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	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