

**CITY OF EL PASO, TEXAS
AGENDA ITEM
DEPARTMENT HEAD'S SUMMARY FORM**

DEPARTMENT: Zoo

AGENDA DATE: April 26, 2022

PUBLIC HEARING DATE: N/A

CONTACT PERSON NAME AND PHONE NUMBER: Joe Montisano, (915) 212-2800

DISTRICT(S) AFFECTED: All Districts

STRATEGIC GOAL: Goal 4 Enhance El Paso's Quality of Life through Recreational, Cultural, and Educational Environments

SUBGOAL: Subgoal 2

SUBJECT:

That the City of El Paso accepts, with gratitude, the donation from the El Paso Zoological Society ("Society") of the following:

A donation of up to \$350,000 to the El Paso Zoo for repairs, renovations and improvements to the El Paso Zoo's elephant barn.

That the City Council also authorizes the City Manager to sign any necessary documentation required for this donation (as long as such documentation does not affect the approved budget of the City of El Paso) including signing the contract.

That the City of El Paso recognizes the donation to the Society by Mrs. Bowman, which enables these projects.

BACKGROUND / DISCUSSION:

In the Quality of Life bond funding the El Paso Zoo had allocated 500,000 for Elephant Yard Modifications. These modifications will allow us to bring in ANY Asian elephant as we are now limited to females. The completion of this fourth Elephant space will house male or female Asian elephants of any size. Ms. Bowman is a generous supporter of elephants and wants to help us get to the point where we can house Males and Females. Her \$250,000 donation (already received by the Zoological Society) will cover the basic costs of the modifications as demonstrated in the attached bid. She has requested once we start working on the first part of this, we come back to her for additional funding of another 100,000 to help make improvements in the yard. This funding will offset QOL bond funding that was allocated and allow us to use the approximately 350,000 for other projects in the QOL Bond.

PRIOR COUNCIL ACTION:

NO

AMOUNT AND SOURCE OF FUNDING:

How will this item be funded? The first part of the donation has already arrived (250k) another 100k may also be donated.

Has the item been budgeted? 500k was slated in the QOL Budget

If so, identify funding source by account numbers and description of account. Does it require a budget transfer? N/A

*****REQUIRED AUTHORIZATION*****

DEPARTMENT HEAD: Joe Montisano

(If Department Head Summary Form is initiated by Purchasing, client department should sign also)

RESOLUTION

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF EL PASO:

That the City of El Paso accepts, with gratitude, the donation from the El Paso Zoological Society ("Society"), of the following:

- A donation of up to \$350,000.00 to the El Paso Zoo for repairs, renovations, and improvements to the El Paso Zoo's elephant barn.

That the City Council also authorizes the City Manager to sign any necessary documentation required for this donation (as long as such documentation does not affect the approved budget of the City of El Paso) including signing the Contract.

That the City of El Paso recognizes the donation to the Society by Mrs. Bowman, which enables these projects.

ADOPTED this _____ day of _____, 2022.

CITY OF EL PASO

Oscar Leaser
Mayor

ATTEST:

Laura D. Prine
City Clerk

APPROVED AS TO FORM:

Danielle Escontrias
Danielle Escontrias
Assistant City Attorney

APPROVED AS TO CONTENT:

Joe Montisano
Joe Montisano, Director
Zoo Department

El Paso Zoo and Botanical Gardens

Elephant Area Modifications and estimated costs;

Zoological Society received 250k and is going back for another 90k to cover the rest of these projects.

1. Ballard and cable system blocking off the "river" from larger males for their safety and protection 15,000
 2. Swing Gate Elevated to 10 feet to be able to hold back larger male Asian elephants 10,000
 3. Large additional shade structure with misters designs to match current "look" but also provided maximum shade for many years. Incorporated into shade structure will be a misting system as well as it can cool the air 20 to 30 degrees. 45,000
 4. Additional Stable Grazers for automatic feeding the male elephant into or outside the barn 5,000
 5. Automated drinker system in barn will provide water in the case that the elephant has to stay inside the barn for long period of time based on weather 5,000
 6. Large Boomer Balls for the elephant to play with and enrich their days 2,500
 7. Additional IT cameras added to the current system w/ internet viewing options available for current areas that have no coverage 15,000
 8. Replace hydraulic pump and lines that have aged as they are 1996 original parts in the sun and the rubber is compromised. This would be for the elephant restraint device that is used when our elephants need medical procedures and certainly add to the quality of life for any aging elephant. 31,100
 9. Expense of enclose and modify barn stall to be able to hold ANY elephant, male or female, for an extended period of time, This includes but is not limited to adding protection for the heaters, Plexiglas for the windows, louvers, large fans to circulate and move air, stall pad for the floor, etc. Once complete it expands our options to house any combination of male or female elephants of any size of age. 212,000
- 340,600

PROJECT BUDGET SUMMARY FORM

Project Name: Elephant Dry Rack Enclosure Date: 3.9.2022
 Funding Source: _____
 Project / Grant #: _____ District: 8
 Dept. _____
 Fund: _____
 Division / Program: _____

PUBLIC ART

570005: Public Art Transfer \$ -

ACQUISITION

580000: Land Acquisition \$ -
 _____ \$ -
 _____ \$ -
 _____ \$ -
 Total Acquisition \$ -

INTERNAL COSTS

580220: Administrative (bidding, postage, printing, contract comp.) \$ 1,461.38
 580260: Construction Inspection \$ 5,845.50
 580510: Project Engineering \$ 9,742.50
 580511: Construction Management (City) \$ 3,897.00
 Total Internal Costs \$ 20,946.38

Months charging during design 2
 Months charging during construction 1

OUTSIDE CONTRACTS

580160: Contractual Design \$ 18,563.91
 580240: Materials Testing \$ 2,320.49
 580530: Construction Management (External) \$ -
 580600: Environmental Costs (asbestos survey, asbestos abatement) \$ -
 Total Other Contracts \$ 20,884.40

CONSTRUCTION

580270: Construction Costs \$ 154,550.00
 580272: Construction Contingency \$ 15,619.22
 580270: Utilities \$ -
 _____ \$ -
 Total Construction Costs \$ 170,169.22

TOTAL PROJECTS COSTS (Rounded)

\$212,000.00

FUNDING SOURCES

Approved Total Project Budget

\$212,000.00

CO'S / GO'S

EPWU \$ -
 TXDOT \$ -
 PARKS \$ -
 CDBG \$ -
 OTHER \$ 212,000.00

FUNDING VARIANCE

\$0.00

 Project Manager

 Date

 Engineering Division Manager

 Date

Noble General Contractors

March 9, 2022

Manuel Aguilar
Capital Improvement Department
218 N. Campbell Street
El Paso, TX 79901

Re: El Paso Zoo – Elephant Enclosure Improvements
4001 E. Paisano Drive
El Paso, Texas 79905

Mr. Aguilar,

We hereby submit this Budget Estimate for the above referenced project for a price of **\$154,550.00** including the pass-thru cost of payment and performance bonds.

Summary of Work:

- General Conditions: Provide full time project superintendent, roll off dumpsters, dust protection and periodic and final cleaning.
- Metal: Construct and Erect Space Heater Guard, Plexiglass Windows and Additional 10' x 2' Handler Door.
- Electrical: Provide power from electrical panel to Elephant Enclosure for Two new exhaust fans. Provide and install exhaust fans.
- Plumbing: Bring water from nearby source to enclosure and install new trough fixture. Included removal of concrete for underground piping and patching.
- Budget provided without plans or specifications pending final design and scope of work.

General Requirements	\$31,300.00
Steel Fabrications	\$66,000.00
Electrical	\$15,000.00
Plumbing	\$7,000.00
Enrichment Elements Allowance	\$10,000.00
Subtotal	\$129,300.00
Region 19 Coefficient (1.17)	\$21,981.00
Total Budget	\$151,281.00
Payment and Performance Bond	\$3,269.00
Total Budget w/ Pass-thru Costs	\$154,550.00

Thank you,

Ricky Rodriguez

Ricky Rodriguez
Project Manager

Space Heater Guard



2 x 2 Angle Frame welded to existing structure. Spot weld 2 x 2 wire mesh to angles along length of heater and at ends.

New Door to Match shown
below.

← 2'-4" →

10'



Plexiglass Windows at three sides



Windows:

- Frames and mullions constructed out of steel angle and 2 x 2 Posts, Welded to Existing Structure
- UV Rated Plexiglass panels (4' Wide x Variable Height)
- Steel Plate Welded to angle to secure plexiglass, caulking provided to seal joints.