

FRESNO COUNTY ZOO AUTHORITY

MEETING AGENDA

9:00 AM, Wednesday, October 23, 2024

Fresno Chaffee Zoo

Tonle Classroom located inside of Kingdoms of Asia 894 West Belmont Avenue, Fresno, CA 93728 (559) 498-5910

- 1. Call to Order
- 2. Roll Call
- 3. Approve Agenda
- 4. Public Comments

This portion of the meeting is reserved for persons desiring to address the board on matters within the Board's jurisdiction that are not on the agenda. Attention is called to the fact that the Board is prohibited from taking any action on matters that are not on the agenda. Members of the public are limited to three minutes to speak during Public Comments as well as for each item on the agenda. Before beginning comments, please state for the record your name and affiliation, if any

5. Approve Consent Agenda Items

These matters are routine in nature and are usually approved by a single vote. Prior to action by the Board, the public will be given the opportunity to remove any item from the Consent Calendar. Items removed from the Consent Calendar may be heard immediately following approval of the Consent Calendar:

- a. Review and approve minutes of September 25, 2024
- b. Review and approve payment of County of Fresno October 2024 invoice for Professional and Specialized Services in the amount of \$11,721.32 for services through September 2024
- c. Receive Treasurer's Report for Quarter 1 and month ending September 2024
- 6. Receive Fresno Chaffee Zoo Director's report
- 7. Approve Fresno's Chaffee Zoo Corporation's request for Measure Z Capital Funds totaling \$930,438.83 for the design of the Maintenance Facility

- 8. Receive Fresno Chaffee Zoo Corporation's August 2024 Year-to-Date Financial Report
- 9. Receive for discussion: Fresno Chaffee Zoo Corporation's 2025 Measure Z draft budget
- 10. Approve and authorize the release of remaining appropriations for the African River capital project for fiscal year 2024-2024 in the amount of \$2,830,342.30
- 11. Review next meeting dates and revise if necessary:
 - Wednesday, November 20, 2024
 - Wednesday, December 18, 2024
- 12. Approve and adopt the 2025 Zoo Authority regular board meeting calendar as outlined in Attachment A
- 13. Receive staff reports
- 14. Chair's comments
- 15. Board Member comments
- 16. Adjourn

All supporting documentation is available for public review in the office of the Fresno County Zoo Authority, 2281 Tulare Street, Room 304, Fresno, 93721, during regular business hours.

For further information, please contact Ronald Alexander, Zoo Authority Coordinator, at 600-1710, email <u>zooauthority@co.fresno.ca.us</u>, or visit <u>www.zooauthority.org</u>. Requests for disability-related modification or accommodation needed in order to participate in the meeting must be made to the Zoo Authority Coordinator no later than 9:00 a.m. on the day prior to the meeting.



FRESNO COUNTY ZOO AUTHORITY

ACTION SUMMARY MINUTES

9:00 AM, Wednesday, September 25, 2024

Fresno Chaffee Zoo

Tonle Classroom located inside of Kingdoms of Asia 894 West Belmont Avenue, Fresno, CA 93728 (559) 498-5910

Call to Order
 CHAIRMAN ROMAN CALLED THE MEETING TO ORDER AT 9:08AM.

WATERHOUSE. AND ARIAS IN ATTENDANCE.

- 2. Roll Call

 A QUORUM WAS PRESENT WITH MEMBERS ROMAN, GARABEDIAN, TOSTE,
- 3. Approve Agenda

MEMBER ARIAS MOVED TO APPROVE THE AGENDA. SECONDED BY MEMBER GARABEDIAN. THE MOTION PASSED UNANIMOUSLY.

4. Public Comments

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HELD. NONE RECEIVED.

5. Approve Consent Agenda Items

These matters are routine in nature and are usually approved by a single vote. Prior to action by the Board, the public will be given the opportunity to remove any item from the Consent Calendar. Items removed from the Consent Calendar may be heard immediately following approval of the Consent Calendar:

- a. Review and approve minutes of August 28, 2024
- b. Review and approve payment of County of Fresno September 2024 invoice for Professional and Specialized Services in the amount of \$2,813.21 for services through August 2024
- c. Receive Treasurer's Report for month ending August 2024

MEMBER ARIAS MOVED TO APPROVE THE CONSENT ITEMS. SECONDED BY MEMBER GARABEDIAN. THE MOTION PASSED UNANIMOUSLY.

- 6. Receive Fresno Chaffee Zoo Director's report including the following action items from the August 28, 2024 board meeting:
 - Provide add-alt estimates to include solar within the Event Space construction project
 - Provide return on investment estimates for the Reclaimed Water construction project RECEIVED. CEO JON DOHLIN PROVIDED AN UPDATE ON THE EXCLUSIVE NEGOTIATING AGREEMENT (ENA) FINALIZED WITH THE CITY AND ACKNOWLEDGED MEMBER ARIAS FOR HIS EFFORTS. FURTHER MEETINGS WITH THE CITY TO COME. PROVIDED AN UPDATE ON THE EVENT SPACE. PROVIDED FEASABILITY OF SOLAR AT THE EVENT SPACE. NOT A PRACTICLE OPTION AT THIS SITE. LOOKING AT SOLAR FOR THE PARKING AND FUTURE MAINTENANCE STRUCTURES. DISCUSSION ENSUED REGARDING OFF-SITE SOLAR AND THE RECENT SALE OF PROPERTY. PROVIDED INVESTMENT ESTIMATES ON THE RECLAIMED WATER CONSTRUCTION PROJECT. CHAIRMAN ROMAN PROVIDED AN UPDATE ON MOVING THE TRAIN.
- 7. Receive Fresno Chaffee Zoo Corporation's July 2024 Year-to-Date Financial Report RECEIVED. CFO NORA CROW REPORTED ON JULY ATTENDANCE, REVENUES, AND EXPENSES. REPORTED ON AUGUST ATTENDANCE. REPORTED ON MUSEUMS FOR ALL ATTENDANCE. REPORTED ON WELCOME WEDNESDAYS, AN ANNUAL DISCOUNTED PROGRAM. REPORTED ON YEAR-TO-DATE BUDGET AND PER CAPITA SPENDING.
- 8. Discuss 2025 Supplemental Measure Z Operating Request DISCUSSED. REVIEWED ITEMS THAT MAY BE CONSIDERED CAPITAL VERSUS OPERATIONS FUNDED. THERE ARE RESERVE OPERATIONS FUNDS THAT THE ZOO WOULD LIKE TO UTILIZE FOR THESE ITEMS. THERE IS NO RESERVE POLICY. DISCUSSION REGARDING ENTRY FEES ENSUED. MEMBER ARIAS RECOMMENDED HAVING A MEETING DESIGNATED TO THE RESERVE POLICY AND ENTRY FEES DISCUSSION.
- 9. Approve and authorize the Chairman to execute the African River Project Agreement for repayment of \$838,722.70 expended on the postponed exhibit, effective upon execution, with quarterly payments of \$46,478.08 beginning January 2025 through October 2029, total not to exceed \$929,561.66 MEMBER ARIAS MOVED TO APPROVE THE AFRICAN RIVER PROJECT AGREEMENT FOR REPAYMENT OF FUNDS EXPENDED ON THE POSTPONED EXHIBIT. SECONDED

FOR REPAYMENT OF FUNDS EXPENDED ON THE POSTPONED EXHIBIT. SECONDED BY MEMBER WATERHOUSE. MEMBER TOSTE REQUESTED THAT THE \$2.8 MILLION ENCUMBERED FOR THIS PROJECT BE CHANGED TO THIS REPAYMENT AMOUNT AND THEN REDUCED BY EACH QUARTERLY PAYMENT TO SHOW PAYMENTS. THE MOTION PASSED UNANIMOUSLY.

- 10. Review next meeting dates and revise if necessary:
 - Wednesday, October 30, 2024
 - Wednesday, November 20, 2024
 - Wednesday, December 18, 2024

MEMBER ARIAS MOVED TO CANCEL THE OCTOBER 30^{TH} MEETING IN FAVOR OF MOVING IT TO OCTOBER 23, 2024. SECONDED BY MEMBER GARABEDIAN. THE MOTION PASSED UNANIMOUSLY.

11. Receive staff reports

COORDINATOR REPORTED ON MEETING ATTENDANCE POLICY AND A BOARD MEMBER FALLING WITHIN THE AUTOMATIC RESIGNATION SECTION. COUNSEL REPORTED ON A PREVIOUS QUESTION AND STATED THAT THERE IS NOTHING THAT STATES AN AUDIT IS REQUIRED AT THE END OF THE 10-YEAR MEASURE Z TERM AND BEGINNING OF THE NEXT TERM.

12. Chair's comments

CHAIRMAN ROMAN THANKED ALL FOR THEIR ATTENDANCE.

13. Board Member comments

MEMBER ARIAS REPORTED ON THE CITY'S ENCAMPMENT ORDINANCE TAKING EFFECT MONDAY. MEMBER GARABEDIAN REPORTED THAT SAFARI NIGHT IS FRIDAY. MEMBER WATERHOUSE THANKED ZOO STAFF FOR THE ELEPHANT TOUR.

14. Adjourn

THERE BEING NO FURTHER BUSINESS BEFORE THE BOARD, CHAIRMAN ROMAN ADJOURNED THE MEETING AT 10:23AM.

All supporting documentation is available for public review in the office of the Fresno County Zoo Authority, 2281 Tulare Street, Room 304, Fresno, 93721, during regular business hours.

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Invoice for Professional Services in Support of the Zoo Authority Billing Hours and Expenses through September 2024

Invoice Number 10-ZOO-102324

October 23, 2024

TO: Zoo Authority Board c/o County of Fresno 2281 Tulare St. Room 304 Fresno, CA 93721

Department / Title	Hours	Rates	Cost
ACTTC FR&A			_
Accounting & Finance Div Chief	0.00	\$171.00	\$0.00
Accounting & Finance Manager	0.00	\$137.60	\$0.00
Accountant II	0.00	\$110.60	\$0.00
Accountant I	0.00	\$98.20	\$0.00
Account Clerk I	0.00	\$68.50	\$0.00
Account Clerk II	0.00	\$94.60	\$0.00
Supervising Account Clerk	0.00	\$91.80	\$0.00
County Counsel			
Deputy County Counsel	6.80	\$169.00	\$1,149.20
CAO			
Board Coordinator	81.00	\$130.52	\$10,572.12
Professional Services Total	87.80		\$11,721.32
Office Expense Total		_	
Invoice Total		_	\$11,721.32

Fresno County Administrative Office



2281 Tulare Street, Room 304

Fresno, CA 93721

559-600-1710

DATE: October 1, 2024

INVOICE # 1020

FOR: Zoo Authority

Administration

Bill To:Zoo Authority

DESCRIPTION	AMOUNT
Zoo Authority Board Coordinator Services July, August, September 2024	\$ 10,572.12
TOTAL	\$ 10,572.12

Statement

Date: September 25, 2024

Invoice # 25-03

FRESNO COUNTY COUNSEL 2220 Tulare Street, Suite 500 Fresno, CA 93721

Bill to: Zoo Authority

VIA Email to Ron Alexander

Comments:

Date		Description			Balance	Amount	
9/25/24		Invoice# 25-03 Billin	g for Professional Services	for 8/19/24-9/15/24		\$	1,149.20
		Past Due:					
9/5/24		Invoice# 25-02 Billin	g for Professional Services	for 7/22/24-8/18/24		\$	101.40
		DI FACE EMAII	CORV OF IV TO imported	Of			
		PLEASE EMAIL	COPY OF JV TO jmontoy	a@tresnocountyca.gov	Over 90		
		1-30 Days	31-60 Days	61-90 Days	Days		
Current		Past Due	Past Due	Past Due	Past Due	Amount Due	
	\$1,250.60						\$1,250.60

Remittance	
Invoice #	25-03
Date	
Amount Due	\$1,250.60
Amount Enclosed	



Fresno County Zoo Authority Treasurer's Report Unaudited Cash Basis For the Quarter Ended September 30, 2024

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(47,816
(41,285
3,604,183
36,692,475
42,225,572
,,
303,054

^{*} Interest receipts are recorded in the month received rather than in the month earned and were calculated on an annual rate of 2.935% as of June 30, 2024.



Fresno County Zoo Authority

SUMMARY OF MEASURE Z SALES TAX PROCEEDS

AUTHORITY	Pı	rior Fiscal Yea	ırs	CURRENT FISCAL YEAR				
	2021-22		2022-23 2023-24		2024-	25		
	ACTUAL TAX RECEIPTS	ACTUAL TAX RECEIPTS	ACTUAL TAX RECEIPTS	BUDGETED TAX RECEIPTS	ACTUAL TAX RECEIPTS	BUDGET TO AC		
July	2,124,574	2,050,253	1,995,098	\$ 2,005,473	\$ 1,905,679	\$ (99,794)	-4.98%	
August	1,637,692	1,848,761	1,894,187	1,904,037	1,817,945	(86,092)	-4.52%	
September	1,638,799	1,702,532	1,704,489	1,713,352	1,725,891	12,539	0.73%	
October	1,919,542	1,857,650	1,828,102		-	-		
November	1,649,471	1,871,323	1,896,677		-	-		
December	1,573,898	1,739,869	1,653,448		-	-		
January	1,555,927	1,599,634	1,608,374		-	-		
February	2,256,736	2,189,378	2,082,571		-	-		
March	1,529,499	1,622,972	1,661,989		-	-		
April	1,542,639	1,518,282	1,519,602		-	-		
May	1,972,403	1,807,486	1,858,151		-	-		
June	1,712,649	1,679,730	1,699,914		. <u>-</u>	. _		
Total	21,113,829	21,487,870	21,406,602	\$ 5,622,862	\$ 5,449,515	\$ (173,347)	-3.08%	

TOTAL MEASURE Z PROCEEDS FROM INCEPTION \$ 270,988,956



Fresno County Zoo Authority Treasurer's Report Unaudited Cash Basis For the Month Ended September 30, 2024

	Summary of Quarterly Interest Receipts										
			1st Qu	arter	2nd (Quarter	3rd C	Quarter	4th Qu	ıarter	Total
Fund	Subclass	Description	1st Alloc.	2nd Alloc.	1st Alloc.	2nd Alloc.	1st Alloc.	2nd Alloc.	1st Alloc.	2nd Alloc.	Interest
Date R	eceived		7/19/2024	9/30/2024							
4845 4850	10000	Zoo Authority FCZC - Operations	,	22,894.66 48,008.41	- -	-					\$ 23,547.1 \$ 49,376.5
4850	42700	FCZC - CP	6,376.42	223,754.07	-	=	-		-		\$ 230,130.4
Total			\$ 8,396.98	\$ 294,657.14	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 303,054.

For Fiscal Year Ending June 30, 2025



Fresno County Zoo Authority Capital Projects Fund Cash Flow For the Month Ended September 30, 2024

Cash Balance as of 9/30/2024 \$ 36,692,476

ENCUMBRANCES

(earmarked projects, FY24-25 expenditures paid through September 2024 claims):

African River - June 2016	2,830,343
Asia Construction -July 2020	28,392
Mixed Species Exhibit Design - June 2021	20,750
Mixed Species Exhibit Construction - July 2022/Nov2022	506,611
Conservation Building - Construction - Sept 2022	387,938
Event Space - Aug 2024	658,999
Reclaimed Water Project - Aug 2024	990,687

Total Encumbrances: \$\(5,423,720\)

TOTAL: \$ 31,268,756



Fresno County Zoo Authority Operations Fund Cash Flow For the Month Ended September 30, 2024

Cash Balance as of 9/30/2024

\$ 5,533,097

ENCUMBRANCES

(earmarked projects, FY24-25 expenditures paid through September 2024 claims):

Animal	563,770
Commissary	12,676
Maintenance-General Equipment	16,792
Maint-Water/Water Standby	7,364
Medical, Dental & Lab Supplies	9,803
Utilities	188,700
Animal Feed	78,431
Interest/Bank Charges	230

Total Encumbrances: \$ (877,766)

TOTAL: \$ 4,655,331



Fresno County Zoo Authority Administration Fund Cash Flow For the Month Ended September 30, 2024

Cash Balance as of 9/30/2024

\$ 3,388,285

ENCUMBRANCES

(FY 24-25 Remaining budgets, ZA Claims paid through September 2024):

Telephone Charges	250
Office Expense	5,000
Postage	1,000
Printing	(8,395)
PeopleSoft Financials Charges	742
Professional & Specialized Ser	152,105
Data Processing Services	4,461
Publications & Legal Notices	500
Trans, Travel & Education	2,500

Total Encumbrances: \$ (158,163)

TOTAL: \$ 3,230,122

AGENDA ITEM 6



DATE: October 23, 2024

TO: Fresno County Zoo Authority Board

FROM: Jon Forrest Dohlin, Chief Executive Officer

Fresno Chaffee Zoo Corporation

SUBJECT: Zoo Director's Report

RECOMMENDED ACTION:

Receive Fresno Chaffee Zoo Director's report

AGENDA ITEM 7



DATE: October 23, 2024

TO: Fresno County Zoo Authority Board

FROM: Jon Forrest Dohlin, Chief Executive Officer

SUBJECT: Measure Z Capital Funds Request: Maintenance Facility Design

RECOMMENDED ACTION:

Approve Fresno's Chaffee Zoo Corporation's request for Measure Z Capital Funds totaling \$930,438.83 for the design of the Maintenance Facility.

DISCUSSION:

ZooCorp is requesting the approval of \$930,438.83 to move forward with the design of the Maintenance Facility.

This project is the first significant step in preparing our campus for the upcoming Master Plan implementation. This will relocate and centralize our current maintenance and horticulture operations, and it will include the zoo's most extensive solar installation to date. It also greatly increases our inventory capacity to better enable us to capitalize on economies of scale in purchasing and provides a significantly expanded area for our horticulture team.

Currently these critical operation functions take up valuable space within the zoo's perimeter, in areas that are slated for Phase I of the Master Plan. Relocation of the facilities will allow us to quickly move forward with implementation of Phase I upon completion of the Subsequent Environmental Impact Report.

The Fresno's Chaffee Zoo Corporation Board of Directors approved this request on October 3, 2024.

ATTACHMENT(S):

Maintenance Facility Bid Results Maintenance Facility Project Overview Maintenance Facility Soft Cost Overview



Maintenance Facility Design Project Bid Results and Overall Projected Cost

Fresno County Zoo Authority

RE: Maintenance Facility Design Project Bid Results and Overall Projected Cost

Bids for the Maintenance Facility Design project were received June 28, 2024. The FCZ Project Management team issued the RFP via the Builders Exchange and received submissions from two qualified bidders. The results were as follows:

- NJA Architecture \$615,835.00
- Paul Halajian Architects \$900,000.00

After review of the bid results, NJA Architecture has been selected for this project.

The project costs include bid, a ten percent (10%) design contingency and other project costs that are integral to designing a facility to support the Zoo's operational needs.

The total request including design, project costs and project management is \$930,438.83. An overall project cost sheet has been attached.

Please contact me if you have any questions.

Respectfully,

Michael Nazaroff

Director of Capital Construction mnazaroff@fresnochaffeezoo.org

Maintenance Facility - DESIGN - Project Overview

	в .	_	n 1	
	Budget:	Expenses:	Balance:	Project Overview
Design Administration	\$503,775.00	\$0.00	\$503,775.00	•
Design Construction Administration	\$74,060.00	\$0.00	\$74,060.00	\$600,000.00
Design Reimbursables	\$14,000.00	\$0.00	\$14,000.00	
Add Alt Services [Civil - FMFCD, Structural	¢34 000 00	¢0.00	¢34.000.00	\$500,000.00
Greenhouse and Structural Shade Structure]	\$24,000.00	\$0.00	\$24,000.00	
Design Contingency - 10%	\$61,583.50	\$0.00	\$61,583.50	\$400,000.00
Project Management	\$106,032.66	\$0.00	\$106,032.66	
Soft Costs	\$133,625.15	\$0.00	\$133,625.15	\$300,000.00
Soft Cost Contingency - 10%	\$13,362.52	\$0.00	\$13,362.52	
	\$930,438.83	\$0.00	\$930,438.83	\$200,000.00
				A Control of the Cont
				\$100,000.00
				\$250,000.00
				\$0.00
				\$0.00
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Maintenance Facility - DESIGN - Soft Cost Overview



Plan check/back check	Enviromental Impact Report, San Joaquin ACD, RTMF, permits, etc 5%
Consultants	Civil engineer, arborist, hazmat testing, etc 3% plus solar rep \$15,000.00 and metal building designer \$38,000.00
Interpretive	1% - confirmed with MN to leave
Testing & Inspection	BSK - \$25,200.00

FEE PROPOSAL



FRESNO CHAFFEE ZOO

MAINTENANCE FACILITY

PROJECT SCOPE

PROJECT LOCATION

855 W. Belmont Ave. Fresno, CA 93728

16,000 SF New Maintenance Facility Building

- > Individual offices for staff, administrative areas, and reception
- > Conference Room: A dedicated space for meetings and presentations
- > Break Room: An area for employees to relax and have meals
- > Locker Room: Facilities for changing and storing personal belongings
- > IT Room: A secure room for housing IT infrastructure, design to extend existing network
- > Restrooms: Adequate restroom facilities for employees
- > Janitorial Room: Storage and utility space for cleaning supplies and equipment
- > Enclosed Storage Space: Secure storage areas for tools and equipment
- > Shop Space: Dedicated work areas for welding, electrical, woodwork, plumbing, and horticulture
- > Warehouse to include high stacking rack space
- > Event Storage: Secure space designated for storing items related to Zoo events
- > Custodial Storage: Secure storage area for custodial supplies and eq
- > Equipment Storage: Secure storage space for machinery and maintenance equipment
- > Open Laydown Area: Flexible space for temporary storage and organization of materials
- > Vehicle Lift Space: Designated area for vehicle maintenance and repairs

Site Improvements

- > Fuel storage (gasoline/diesel)
- Solar canopy, EV charging stations
- > Parking: Designated parking areas for Zoo vehicles and employee vehicles
- > Golf Cart Parking and Charging: Dedicated spaces equipped with charging stations
- Covered Shade for Employees: Shaded areas for employee workspace
- > Premanufactured Greenhouse: A structure for horticultural activities and plant propagation
- > Premanufactured Storage Sheds: Facilities for horticultural growth and storage
- > Bulk Landscape Material Open Cover Storage Bins: Storage areas for landscaping materials
- > Compost Area: Designated space for composting organic waste
- > Trash Enclosure: An enclosed area for waste management and recycling
- > Laydown Area: Large designated space for temporary storage of construction materials
- > Green Space

PROJECT REQUIREMENTS

PROJECT LOCATION

855 W. Belmont Ave. Fresno, CA 93728

Basic Project Requirements

- Materials and design should align with the Zoo's mission for conservation and education. The area should be accessible and welcoming. NJA will provide innovative guidance in the design approach with the selection of materials, orientation, structural and operating systems that respond to today's need for the conservation of energy and water while being responsive to the project budget.
- Careful consideration will be given to service and emergency circulation as well as security in and around the facility in the Project design. Vehicular traffic and access requirements are to be analyzed with the design solution reflecting the results of this analysis without sacrificing the character of the proposed facilities.
- The Project should reflect the Zoo's commitment to be operationally cost effective by providing attractive, functional and flexible facilities that minimize staffing and maintenance requirements and maximize energy conservation.
- A Landscape plan shall be part of each planned facility. Plants should be selected in consultation with Zoo Corp Staff for ease of care, water conservation, and appropriateness for the Fresno climate and Zoo landscape, shall meet MWELO requirements.
- Building lighting should maximize energy conservation and exterior lighting should comply with Dark Sky Standards.
- > The angle of the sun should be considered in the design for the buildings and outdoor spaces for energy conservation as well as to provide shade for the visitors.
- Water conservation measures should be utilized. Rainwater harvesting, low flow and waterless fixtures, and Gray Water to the extent the regulatory codes and project budget allows.
- NJA shall provide presentation materials for Public/Zoo Board review.
- An analysis of service and emergency circulation, vehicular access, lighting, and public barriers will be needed

WHAT TO EXPECT

NJA Architecture is pleased to provide a list of services identified in the following pages. We strive to provide a sensible and well-thought out design solution to meet our clients needs. In addition, we firmly believe that architecture should be an authentic expression of our clients' values.

At each stage of the design process, we work together as a collaborative team. NJA, the client, consultants, and government agencies meet and communicate to maximize opportunities and ensure requirements are being met.

SCOPE OF SERVICES

TASK #1 PROJECT MANAGEMENT

- Prepare a Work Schedule that will be presented in weekly increments and shall include the following:
 - > The events that will satisfy each of the professional services
 - > The dates each event will start and be completed
 - > The dates for public meetings and design review meetings
 - > The elements that will hinder normal progress
 - > The names of persons responsible of each event
- > Provide quality assurance and quality control throughout the project to maintain standards and meet project requirements
- > Provide project tracking to ensure that the project maintains schedule and budget

	PRINCIPAL	PROJECT ARCHITECT		ARCH STAFF LEVEL 2	ADMIN				MISC.	TOTALS (FEE & HOURS
ARCHITECT	\$ 250.00 42	\$ 175.00		\$ 110.00	\$ 75.00					\$ 35,000.0
CIVIL	PRINCIPAL	PROJECT ENGINEER 2	ENGINEER 2		ASSISTANT SURVEYOR	DESIGN TECHNICIAN	MOSILIZATION	2-MAIN SURVEY	MISC.	
	\$ 180.00	\$ 165.00	\$ 125.00	\$ 165.00	\$ 125.00	\$ 120.00	\$ 85.00	\$ 375.00		\$ -
	LANDSCAPE ARCHITECT	LANDSCAPE DESIGNER							MISC.	
LANDSCAPE	\$ 135.00	\$ 110.00								\$ -
	PRINCIPAL	SENIOR ENGINEER	PROJECT ENGINEER						MISC.	
STRUCTURAL	\$ 250.00		\$ 175.00							\$ -
MECHANICAL	PRINCIPAL	PROFESSIONAL ENGINEER	ENGINEER	DESIGNER					MISC.	
& PLUMBING	1	\$ 180.00	\$ 170.00	\$ 150.00						\$ -
	PRINCIPAL	ELECTRICAL ENGINEER	DESIGNER						MISC.	
ELECTRICAL	\$ 225.00	\$ 165.00	\$ 125.00							\$ -
	PRINCIPAL								MISC.	
COMMISSION	\$ 120.00									\$ -
COST	PRINCIPAL								MISC.	1
ESTIMATOR	\$ 150.00									\$ -
				, ,				TA	SK #1 TOTAL FE	E \$ 35,000

TASK #2 PRE-DESIGN

- > Prepare a formal comprehensive design program identifying:
 - > Services
 - > Circulation/functional relationships and adjacencies
 - > Delineate size and types of the components
 - > Alternative approaches to possible growth and change,
 - > Develop probable construction costs and project budget recommendations
 - > Document interview with designated Zoo personnel and other stakeholders
 - > Provide necessary detailed data to enable to design to be undertaken upon completion of document
- > Start documentation of building commissioning
- > Perform a Site Analysis and document the following:
 - > Vegetation location and description
 - > Site access: Pedestrian, bicycle, and vehicle access; to include public transportation availability and planning as well as maintenance, delivery, and emergency vehicular access
 - > Hydrological analysis of site drainage and drainage basin; to include water detention/retention requirements
 - > Topographic and boundary surveys
 - > ADA requirements
 - > Utilities: Location, size, capacity, and requirements for electrical, gas, water, irrigation, sewer
 - > Coordinate with local Utility Company representatives (including City of Fresno, SJVAPCD, FMFCD, FUSD) to determine requirements and/or recommendations for proposed improvements including, but not limited to, size and location of proposed equipment and anticipated fees.
 - > Zoning, easements, and other legal restrictions
 - > View elements: Views to and from the site and other visibility issues as they relate to site safety
 - > Water: Analysis of availability versus demands
 - > Fire safety and other safety issues
- > Provide preliminary cost estimate based on program
- > The Architectural Design Program is to be submitted for analysis, review, comment, and approval prior to proceeding with Basic Design Services for design of the facilities

ARCHITECT	PRINCIPAL	PROJECT ARCHITECT		ARCH STAFF LEVEL 2	ADMIN			1. 1. 11 11 11 11 11	MISC.	TOTALS (FEE & HOURS
ARCHITECT	\$ 250.00 30	\$ 175.00 15		\$ 110.00 120	75.00 4	l				\$ 35,000.0
ĈIVIŁ	PRINCIPAL \$ 180.00	PROJECT ENGINEER 2 \$ 165.00 8	ENGINEER 2	SURVEYOR 2	ASSISTANT SURVEYOR 3 \$ 125.00	DESIGN TECHNICIAN \$ 120.00 7	MOBILIZATION	2-MAIN SURVEY \$ 375.00 14	MISC. \$ 80.00	
LANDSCAPE	ARCHITECT \$ 135.00	DESIGNER							MISC.	\$ -
STRUCTURAL	PRINCIPAL	SENIOR ENGINEER \$ 210.00	ENGINEER						MISC.	\$ -
MECHANICAL & PLUMBING		PROFESSIONAL ENGINEER \$ 180.00	医抗性性 化二氯甲基二氯		. , D		· · · ·		MISC.	\$ -
ELECTRICAL	PRINCIPAL \$ 225,00	ELECTRICAL ENGINEER \$ 165.00	DESIGNER						MISC.	\$ -
COMMISSION	PRINCIPAL \$ 120.00			, .					MISC.	\$ -
COST ESTIMATOR	PRINCIPAL \$ 150.00								MISC.	\$ 2,400.0

TASK #3 SCHEMATIC DESIGN

- > Client meetings to review and discuss design
- > Develop the Schematic Design based on the Architectural Design Program
- > Work with AHJ on project requirements
- > Prepare conceptual site plan options and develop and conceptual site plan
- > Prepare conceptual floor plan options and develop and conceptual floor plan for the proposed maintenance building
- > Provide conceptual 3D massing and provide renderings
- > Provide conceptual grading and utility plans
- > Structural, Mechanical, Plumbing and Electrical engineering consultants to provide schematic basis of design
- > Prepare Schematic Design cost estimate for client review and approval
- > Submit to client for analysis, review, comment, and approval prior to proceeding with the next task

ARCHITECT	PRINCIPAL	PROJECT ARCHITECT	PROJECT MANAGER	ARCH STAFF LEVEL 2					MISC.	TOTALS (FEE & HOURS)
ARCHITECT	\$ 250.00 28	\$ 175.00 20	\$ 175.00 110	\$ 110.00 200	\$ 75.00 10					\$ \$2,500.00
CIVIL	PRINCIPAL \$ 180.00		\$ 125.00		ASSISTANT SURVEYOR \$ 125.00	TECHNICIAN	SURVEY MOBILIZATION \$ 85.00	2-MAIN SURVEY \$ 375.00	MISC. \$ 865.00	
LANDSCAPE	LANDSCAPE ARCHITECT \$ 135.00	LANDSCAPE DESIGNER \$ 110.00	16			20			MISC. \$ 645.00	\$ 3,500.00
STRUCTURAL	PRINCIPAL \$ 250.00 6	SENIOR ENGINEER	ENGINEER						MISC.	\$ 7,100.00
MECHANICAL	PRINCIPAL	PROFESSIONAL ENGINEER	ENGINEER			eter gateria			MISC.	
& PLUMBING	\$ 210.00 2	\$ 180.00 7	\$ 170.00 4	8					\$ 40.00	\$ 3,600.00
ELECTRICAL	PRINCIPAL	ELECTRICAL ENGINEER	DESIGNER						MISC.	
EEEEIMOAL	\$ 225.00 2	\$ 165.00	\$ 125.00 6							\$ 1,200.00
	PRINCIPAL								MISC.	* * .
COMMISSION	\$ 120.00 3								\$ 10.00	\$ 370.00
COST	PRINCIPAL								MISC.	
ESTIMATOR	\$ 150.00 32									\$ 4,800.00

TASK #4 DESIGN DEVELOPMENT

- Client meetings to review and discuss design
- Architectural Design Development plans to Include:
 - Site plan
 - Floor plan >
 - Reflected ceiling plan
 - Roof plan
 - Exterior elevations
 - Building and wall sections as required
 - Door, window and finish schedule
 - **Building** assemblies
 - Life safety plan
- Calgreen required measures necessary code requirements
- Coordination with the following design engineers
- Develop Civil and Landscape Plans
- Structural systems diagrams
- MEP systems diagrams
- Prepare Design Development cost estimate for client review and approval
- Submit to client for analysis, review, comment, and approval prior to proceeding with the next task

ARCHITECT	PRINCIPAL	PROJECT ARCHITECT	PROJECT MANAGER	ARCH STAFF LEVEL 2	ADMIN		MISC.	TOTALS {FEE & HOURS
ARCHITECT	\$ 250.00 18	\$ 175.00 40	\$ 175.00 160	\$ 110.00 270	\$ 75.00 8		\$ 200.00	\$ 70,000.0
CIVIL	PRINCIPAL \$ 180.00 2	PROJECT ENGINEER 2 \$ 165.00 38	ASSISTANT ENGINEER 2 \$ 125.00 34	PRO LAND SURVEYOR 2 \$ 165.00	SURVEYOR	DESIGN SURVEY 2-MAIN SURVEY TECHNICIAN MOBILIZATION \$ 120.00 \$ 85.00 \$ 375.00 \$ 41		\$ 15,800.04
LANDSCAPE	LANDSCAPE ARCHITECT	LANDSCAPE DESIGNER					MISC.	
	\$ 135.00 13	5 110.00 24					\$ 605.00	\$ 5,000.04
STRUCTURAL	PRINCIPAL \$ 250.00	SENIOR ENGINEER \$ 210.00	•				MISC.	\$ 12,360.0
MECHANICAL	8 PRINCIPAL	PROFESSIONAL ENGINEER	40 ENGINEER	DESIGNER	1 1 :		MISC.	
& PLUMBING	\$ 210.00 2	\$ 180.00 8	\$ 170.00 8	\$ 150,00 18			\$ 80.00	\$ 6,000.0
ELECTRICAL	PRINCIPAL	ELECTRICAL ENGINEER	DESIGNER				MISC.	
LECTION	\$ 225.00 2	\$ 165.00 4	\$ 125.00 10				\$ 40.00	\$ 2,400.0
COMMISSION	PRINCIPAL						MISC.	
COMMISSION	\$ 120.00 6						\$ 20.00	\$ 740.0
COST	PRINCIPAL						MISC.	
ESTIMATOR	\$ 150.00 56							\$ 8,400.0
							TASK #4 TOTAL FE	E \$ 120,700

TASK #5 CONSTRUCTION DOCUMENTS

- Client meetings to review the construction documents
- Cover sheet with project information, code analysis, vicinity map & general notes
- Civil engineering plans, details and calculations as required
- Landscape plans, details and calculations as required
- Architectural Construction Document plan set to include:
 - Site plan
 - Floor plan
 - Reflected ceiling plans
 - Roof plan
 - Exterior elevations
 - Building and wall sections as required
 - Door, window and finish schedule
 - Building assembiles and architectural details as required
 - Life safety plan
 - Accessibility requirements and details
 - Signage requirements and details
 - Calgreen required measures
- Outline sheet specifications
- Structural plans, details and calculations as required
- Mechanical plans, details and calculations as required
- Plumbing plans, details and calculations as required
- Electrical plans, details and calculations as required
- Title 24 energy calculations
- Submit CD drawings at 60% & 90% for review, comment, and acceptance from the client
- Building commissioning as required
- Plan check revisions as required for "Ready to Issue" building permits
- Prepare Construction Document cost estimate for client review and approval

TAEK 45	CONCTOLICTION	
I AOK #5	CONSTRUCTION	DOCOMENTS

	PRINCIPAL	PROJECT ARCHITECT	PROJECT MANAGER	ARCH STAFF LEVEL 2	ADMIN		MISC.	TOTALS (FEE & HOURS)
ARCHITECT	\$ 250.00	\$ 175.00	\$ 175.00	\$ 110.00		1	\$ 100.00	\$ 105,000.00
	42	92	200	380	20			734
CIVIL	PRINCIPAL	PROJECT ENGINEER 2	ASSISTANT ENGINEER 2	PRO LAND SURVEYOR 2	ASSISTANT SURVEYOR	DESIGN TECHNICIAN	SURVEY 2-MAIN SURVEY MISC.	
CIVIL	\$ 180,00 ±	\$ 165.00 58	\$ 125.00 126	\$ 165.00	\$ 125.00) \$ 120.00 70	\$ 85.00 \$ 375.00 \$ 60.00	\$ 34,500.00 258
LANDSCAPE	LANDSCAPE ARCHITECT \$ 135.00	LANDSCAPE DESIGNER \$ 110.00 76					MISC. \$ 90.00	
STRUCTURAL	PRINCIPAL \$ 250.00 6		PROJECT ENGINEER \$ 175.00 41				MISC	\$ 12,035.00 63
MECHANICAL	PRINCIPAL	PROFESSIONAL ENGINEER	ENGINEER	DESIGNER			MISC.	
& PLUMBING	\$ 210.00 \$	\$ 180,00 12	\$ 170.00 14	\$ 150.00 34			\$ 110.00	\$ 10,800.00 65
rur or norm	PRINCIPAL	ELECTRICAL ENGINEER	DESIGNER				MISC.	
ELECTRICAL	\$ 225.00 6	\$ 165,00 16	\$ 125.00 30				\$ 60.00	\$ 7,800.00 52
	PRINCIPAL						MISC.	
COMMISSION	\$ 120.00 27.75							\$ 3,330.00 27.75
COST	PRINCIPAL						MISC.	
ESTIMATOR	\$ 150.00 24							\$ 3,600.00 24
							TASK #S TOTAL FEE	

TASK #6 BIDDING & NEGOTIATION

- > Bidding and negotiation will be provided and billed on as T&M based on the hourly rates provided
- > Prepare bidding documents with client
- > Respond to contractor's request for information (RFIs)
- > Substitution Requests / Add-Deduct Alternates Review
- > Review and analyze approved equal requests for substantial compliance with specifications and make recommendations to Corporation regarding suitability
- > Prepare and issue Addendum's to the Construction Documents as required
- > Review and present the contractor bids to the client

ARCHITECT	PRINCIPAL	PROJECT ARCHITECT	PROJECT MANAGER	ARCH STAFF LEVEL 2	ADMIN				MISC.	TOTALS (FEE & HOURS)
ARCHITECT	\$ 250.00 12	\$ 175.00 8	\$ 175.00 60	\$ 110.00 23	\$ 75.00				\$ 70.00	
	PRINCIPAL	PROJECT ENGINEER 2	ASSISTANT ENGINEER 2	PRO LAND SURVEYOR 2	ASSISTANT SURVEYOR	DESIGN TECHNICIAN	SURVEY	2-MAIN SURVEY	MISC.	-
CIVIL	\$ 180.00	\$ 165,00 8	\$ 125.00 4	\$ 165.00			\$ 85.00	\$ 375.00	\$ 60.00	\$ 2,600.0
LAND5CAPE	LANDSCAPE ARCHITECT	LANDSCAPE DESIGNER							MISC.	
LANDSCAPE	\$ 135.00 4	\$ 110.00 7							\$ 90.00	\$ 1,400.00
STRUCTURAL	PRINCIPAL	SENIOR ENGINEER	PROJECT ENGINEER						MISC.	
SINDCIONAL	\$ 250.00 2	\$ 210.00 4	\$ 175.00 8							\$ 2,740.0
MECHANICAL	PRINCIPAL	PROFESSIONAL ENGINEER	ENGINEER	DESIGNER					MISC.	
& PLUMBING	\$ 210,00	\$ 180.00 3	\$ 170.00	\$ 150.00 4					\$ 60.00	\$ 1,200.0
ELECTRICAL	PRINCIPAL	ELECTRICAL ENGINEER	DESIGNER						MISC.	
ELECTRICAL	\$ 225.00	\$ 165.00 2	\$ 125.00 3						\$ 95.00	\$ 800.0
	PRINCIPAL								MISC.	
COMMISSION	\$ 120.00									\$ -
COST	PRINCIPAL					• •			MISC.	
ESTIMATOR	\$ 150.00									\$ -
							TA	SK #6 TOTAL FEE (T	&M ALLOWANCE)	\$ 26,240

TASK #7 CONSTRUCTION ADMINISTRATION

- Construction administration will be provided and billed as T&M based on the hourly rates provided
- The Construction Contract Administration phase will proceed after receipt of written acceptance by the Corporation of the construction documents.
- Review construction progress, provide advice, and consult with the Corporation concerning the progress and quality of the work.
- Provide advice and consultation on the interpretation of the plans and specifications and in response to any questions. which may arise before and during the course of construction, and until the Project receives final acceptance by the Corporation
- Review all shop drawings, working drawings, sketches, product details, samples, etc., submitted by Construction Contractor(s) or suppliers of material and equipment for conformance with Project design and compliance with the construction documents
- Maintain a record of submittals and of copies of submittals supplied by the contractor(s) and provide them to the Corporation
- Prepare such supplemental drawings and responses to Request For Information(s) with supporting documentation and data as deemed necessary for the Corporation's approval and execution
- Develop punch list, review record (as-built) drawings and operations manuals and certify the Construction Contractor's payment requests
- Attend weekly construction site visits and/or meetings as required by client and project needs

ARCHITECT	PRINCIPAL	PROJECT ARCHITECT	PROJECT MANAGER	ARCH STAFF LEVEL 2	ADMIN				MISC.	TOTALS (FEE & HOURS)
ARCHITECT	\$ 250.00 30	\$ 175.00 15	\$ 175.00 65	\$ 110.00 120	\$ 75.00 4					\$ 35,000.00
	PRINCIPAL	PROJECT ENGINEER 2	ASSISTANT ENGINEER 2	PRO LAND SURVEYOR 2	ASSISTANT SURVEYOR	DESIGN TECHNICIAN	SURVEY MOBILIZATION	Z-MAIN SURVEY	MISC.	
CIVIL	\$ 180.00	\$ 165.00 16	\$ 125.00 20	\$ 165.00	\$ 125.00	\$ 120.00 44		\$ 375.00	\$ 80,00	\$ 10,500.00
	LANDSCAPE ARCHITECT	LANDSCAPE DESIGNER					• •		MISC,	
LANDSCAPE	\$ 135.00 14									\$ 7,500.00
etouetuna.	PRINCIPAL	SENIOR ENGINEER	PROJECT ENGINEER						MISC.	
STRUCTURAL	\$ 250.00 10	\$ 210.00 20	\$ 175.00 40							\$ 13,700.00
AECHANICAL &	PRINCIPAL	PROFESSIONAL ENGINEER	ENGINEER	DESIGNER					MISC.	
PLUMBING	\$ 210.00 2		\$ 170.00	\$ 150.00 8					\$ 60.00	\$ 2,400.00
	PRINCIPAL	ELECTRICAL ENGINEER	DESIGNER						MISC.	
ELECTRICAL	\$ 225.00 2	\$ 165.00 2	\$ 125.00 9						\$ 95.00	\$ 2,000.00
	PRINCIPAL								MISC.	
COMMISSION	\$ 120.00 24	ı							\$ 80.00	\$ 2,960.00
COST	PRINCIPAL								MISC.	
ESTIMATOR	\$ 150.00	١								\$ -
							TA	ASK #7 TOTAL FEE (T	M ALLOWANCE	\$ 74.050.0



NJA ARCHITECTURE

FEE SCHEDULE

Client Fresno Chaffee Zoo Corporation

Project Name Maintenance Facility

CONSULTANT AND SUBCONSULTANT TEAM
PROJECT FEE SUMMARY

	PHASE	ARCHITECT	CIVIL ENGINEER	LANDS ARCHI	- 1	STR	UCTURAL	MECH.	1151	LECTRICAL	CON	MISSIONING	ES	COST STIMATE		TOTALS
Ongoing	Task 1: Project Management	\$ 35,000	\$ -	\$	-	\$	-	\$ -	\$	_	\$	-	\$	-	\$	35,000
Sept 2024	Task 2: Pre-Design	\$ 35,000	\$ 13,400			\$		\$ -	\$	-	\$	-	\$	2,400	\$	50,800
Oct 2024	Task 3: Schematic Design	\$ 52,500	\$ 8,400	\$ 3	3,500	\$	7,100	\$ 3,600) \$	1,200	\$	370	\$	4,800	\$	81,470
Nov 2024	Task 4: Design Development	\$ 70,000	\$ 15,800	\$ 5	5,000	\$	12,360	\$ 6,000) \$	2,400	\$	740	\$	8,400	\$	120,700
Jan 2025	Task 5: Construction Documents	\$ 105,000	\$ 34,500	\$ 12	2,500	\$	12,035	\$ 10,800) \$	7,800	\$	3,330	\$	3,600	\$	189,565
May 2025	Task 6: Bidding and Negotiation (T&M Allowance)	\$ 17,500	\$ 2,600	S 1	1,400	Ś	2,740	\$ 1,200	S	800	\$	-	\$	_	\$	26,240
	Task 7: Construction Administration (T&M											2.053				
July 2025	Allowance) Reimbursables	\$ 35,000 \$ 9,800	\$ 10,500 \$ 800	\$ 7	7,500 800	\$ \$	13,700 600	\$ 2,400 \$ 800		2,000 600	\$	2,960 600	\$	-	\$ \$	74,060 14,000
		\$ 359,800	\$ 86,000	\$ 30	700	\$	48,535	\$24,800	\$	14,800	\$	8,000	\$	19,200	\$	591,835



NJA ARCHITECTURE HOURLY RATES

Owner/Principal Architect \$250/hr
Senior Project Designer/Manager \$195/hr
Project Architect/Manager \$175/hr
Project Designer \$155/hr
Architectural Staff Level 2 \$110/hr
Architectural Staff Level 1 \$90/hr
Administrative \$75/hr

REIMBURSABLE EXPENSES

Travel Time Based on Hourly Rates
Mileage IRS Value + 15%
Print (30"x42") Black & White Sheet \$6.56/sheet
Print (24"x36") Black & White Sheet \$4.00/sheet
Print (12"x18") Black & White Sheet \$1.00/sheet
Print (8.5"x11") Black & White Sheet \$0.15/sheet
Print (12"x18") Color Sheet \$1.50/sheet

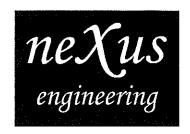
Exhibit A: Professional Services Fee Schedule

2024 GENERAL CONSULTING FEE SCHEDULE PREVAILING WAGE PROJECTS

CLASSIFICATION RATE Principal......\$180.00/Hour Program Manager\$175.00/Hour Professional Engineer 3\$170.00/Hour Professional Engineer 2\$165.00/Hour Professional Engineer 1\$155.00/Hour Assistant Engineer 3\$135.00/Hour Assistant Engineer 2\$125.00/Hour Assistant Engineer 1\$110.00/Hour Professional Land Surveyor 3\$170.00/Hour Professional Land Surveyor 1\$155.00/Hour Assistant Surveyor\$125.00/Hour Land Services Technician\$105.00/Hour Professional Landscape Architect.....\$135.00/Hour Landscape Designer\$110.00/Hour Design Technician.....\$120.00/Hour CAD Technician 3\$105.00/Hour CAD Technician 2\$95.00/Hour CAD Technician 1\$90.00/Hour Environmental Consultant\$125.00/Hour Construction Manager.....\$155.00/Hour Construction Inspector\$100.00/Hour Coordinator.....\$95.00/Hour Analyst......\$90.00/Hour Administrative Assistant\$70.00/Hour Aide\$60.00/Hour Survey Party Mobilization.....\$85.00/Hour 1-Man Survey Party**......\$195,00/Hour 2-Man Survey Party**.....\$375.00/Hour Mileage.......@ Current IRS Rate



^{**} May be subject to change based upon revisions to the State of California Prevailing Wage Determinations



1400 Lone Palm, Suite A Modesto, CA 95351 phone: (209) 572-7399 fax: (209) 236-1579 www.nexusengineering.net

≺ Hourly Rate Schedule **≻**

Principal \$210.00 Allen Layman Professional Engineer \$180.00 Gary Leusink Travis Haveman Engineer \$170.00 Oscar Garcia Nathan Mast Trevor Weststeyn \$150.00 Designer Steve Hudgins Dario Moran Sal Rojas Dan Wilson \$120.00 Drafter Zach Layman Cletical \$85.00

Cost + 15%

Christina Vizcaino

Expenses

Effective: Jan 1, 2022



Effective Date: January 1st, 2023

CURRENT HOURLY RATE SCHEDULE

Principal \$225.00 per hour

Principal Electrical Engineer \$195.00 per hour

Electrical Engineer \$165.00 per hour

Designer \$125.00 per hour

Draftsman \$90.00 per hour

Project Administrative Support \$75.00 per hour

Reimbursables:

Subsitance (room & meals) Cost

Mileage Current IRS Standard Mileage Rate

Travel(Air Fair, Car rental, etc.)



As of January 1st, 2024, the hourly billing rates for the Public Projects shall be as follows:

Principal Engineer	\$250
Senior Engineer	\$210
Project Engineer	\$175
Design Engineer	\$140
Office / Clerical	\$105

All invoices are billed on a monthly basis, due and payable upon receipt. A 1½ % monthly finance charge may be assessed for payments greater than 30 days past due. Ashley & Vance Engineering, Inc. may suspend services until account is brought current.

Ashley & Vance Engineering, Inc. carries both professional and general liability insurance. Certificates will be issued upon request.

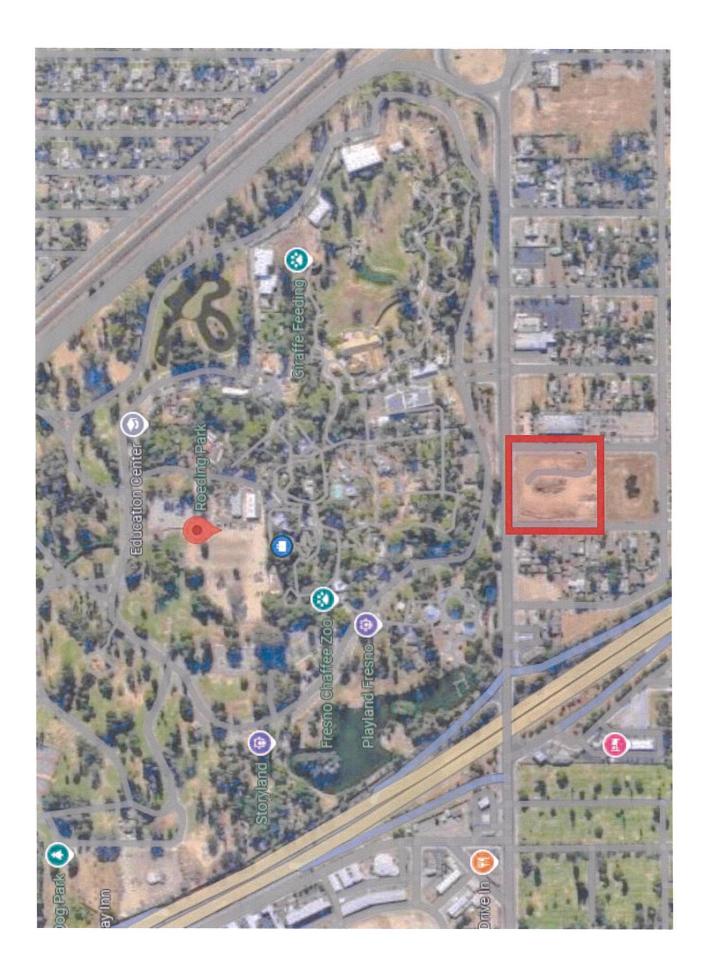


Sierra West Consulting Group, Inc. - Standard Billing Rates -2024

Standard billing rates for the calendar year 2024 are as follows:

Principal / Chief Estimator	\$150
Principal Program Manager/Investigator	\$150
Principal / Chief Estimator-Expert Witness/Litigation Support	\$250
Cost Manager / Quantity Surveyor	\$110
Mechanical / Electrical Estimator	\$110
Civil Engineer / Estimator	\$110
Administrative	\$ 78

jobs under 24/hrs. will be subject to a flat rate of \$150 per hour.





AGENDA ITEM 8



DATE: October 23, 2024

TO: Fresno County Zoo Authority Board

FROM: Nora Crow, Chief Financial Officer

Fresno Chaffee Zoo Corporation

SUBJECT: August 2024 Year-to-Date Financial Report

RECOMMENDED ACTION:

Receive Fresno Chaffee Zoo Corporation's August 2024 Year-to-Date Financial Report.

ATTACHMENTS:

August 2024 Financial Report



<u>Financial Report</u>

August 2024 YTD

Summary

August 2024

Key Takeaway: Attendance in August was slightly below monthly budget; Museums for All attendance was 8,178 or 14% of total attendance; two baby elephants were born 10 days apart.

- \$10.8m self-generated revenue YTD (28% below budget)
- \$19.0m total expenses (3% below budget)
- \$8.2m operating deficit (more than budgeted deficit of \$4.5m)
- \$1.3m operating deficit with Measure Z support (budgeted surplus of \$2.5m)
- \$1.5m net deficit MZ Capital Funds, Depreciation, Investment Income/Interest

September 2024:

Key Takeaway: Attendance in September was below monthly budget; the hot weather continued in early September daily attendance increased when the baby elephants went out on the Savanna. Hosted successful Safari Night!

- \$11.7m self-generated revenue YTD (30% below budget)
- \$21.0m total expenses (3% below budget)
- \$9.3m operating deficit (greater than budgeted deficit of \$5.0m)
- \$2.3m operating deficit with Measure Z support (budgeted surplus of \$2.1m)

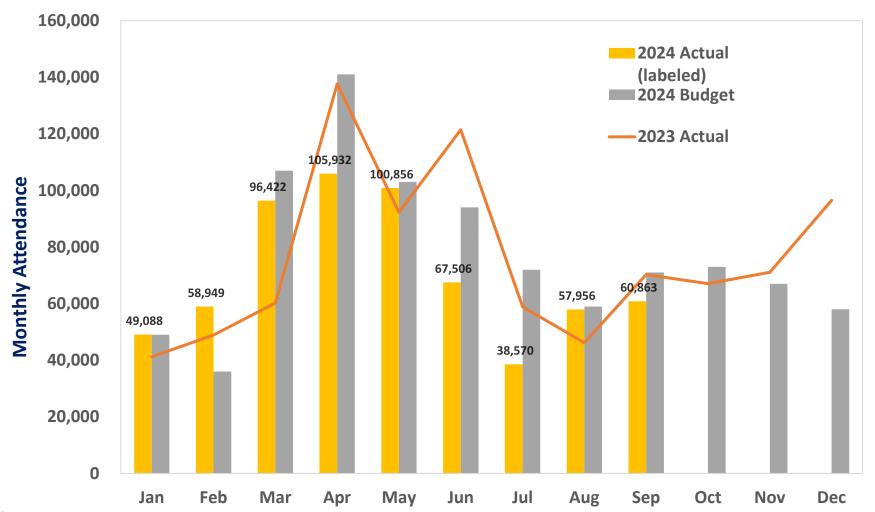


August 2024 – Attendance

August 2024 = 57,956 (125% of 2023, 98% of budget)

August 2024 YTD attendance = 575,279 (95% of 2023, 87% of budget)

Sept 2024 YTD attendance = 636,142 (94% of 2023, 87% of budget)





Aug '24 YTD – Variance Analysis vs. Budget

Summary	FY 24 Actual	FY 24 Budgeted	FY 24 Diff.	% Diff.	FY 23 Actual	FY 23 Diff.	% Diff.
Attendance	575,279	661,000	(85,721)	(13%)	606,806	(31,527)	(5%)
Revenue	\$10,771,212	\$15,038,328	(\$4,267,115)	(28%)	\$11,539,007	(\$767,795)	(7%)
Personnel Expenses	\$12,368,162	\$12,154,798	\$213,364	2%	\$10,568,184	\$1,799,978	17%
Other Expenses	\$6,586,223	\$7,371,485	(\$785,262)	(11%)	\$6,363,819	\$222,403	3%
Operations Surplus (Deficit)	(\$8,183,172)	(\$4,487,955)	(\$3,695,217)	(82%)	(\$5,392,996)	(\$2,790,176)	(52%)
Measure Z Operating	\$6,921,108	\$6,963,291	(\$42,183)	(1%)	\$6,256,007	\$665,102	11%
Operations + MZ Surplus (Deficit)	(\$1,262,064)	\$2,475,336	(\$3,737,400)	nm	\$863,010	(\$2,125,074)	nm
Other Non-Operating	(\$273,072)	\$909,018	(\$1,182,090)	nm	\$8,371,785	(\$8,644,858)	nm
Net Surplus (Deficit)	(\$1,535,136)	\$3,384,354	(\$4,919,490)	nm	\$9,234,796	(\$10,769,932)	nm

Revenue - Selected Detail	FY 24 Actual	FY 24 Budgeted	FY 24 Diff.	% Diff.	FY 23 Actual	FY 23 Diff.	% Diff.
Admissions	\$4,151,083	\$5,645,381	(\$1,494,298)	(26%)	\$3,839,914	\$311,169	8%
Membership	\$1,747,804	\$1,899,332	(\$151,528)	(8%)	\$1,890,965	(\$143,161)	(8%)
Food Services/Gift Shop	\$1,242,449	\$1,586,400	(\$343,951)	(22%)	\$1,320,422	(\$77,973)	(6%)
Special Exhibit	\$321,835	\$760,320	(\$438,485)	(58%)	\$482,479	(\$160,644)	(33%)
Grants/Fundraising, ex-bequest	\$190,834	\$797,280	(\$606,446)	(76%)	\$195,615	(\$4,781)	(2%)
Bequest - unrestricted	-	nm	nm	nm		nm	nm
Other	\$3,117,208	\$4,349,615	(\$1,232,406)	(28%)	\$3,809,612	(\$692,404)	(18%)
Revenue	\$10,771,212	\$15,038,328	(\$4,267,115)	(28%)	\$11,539,007	(\$767,795)	(7%)

Expenses - Selected Detail	FY 24 Actual	FY 24 Budgeted	FY 24 Diff.	% Diff.	FY 23 Actual	FY 23 Diff.	% Diff.
Personnel - Animal/Vet.	\$4,197,034	\$4,150,628	\$46,406	1%	\$3,681,527	\$515,507	14%
Personnel - Education	\$1,055,415	\$838,575	\$216,840	26%	\$1,693,139	(\$637,723)	(38%)
Personnel - Maint./Hort.	\$1,378,681	\$1,366,268	\$12,413	1%	\$1,160,762	\$217,919	19%
Personnel - Other	\$5,737,032	\$5,799,327	(\$62,295)	(1%)	\$4,032,756	\$1,704,276	42%
Animal Services	\$464,701	\$522,780	(\$58,079)	(11%)	\$358,892	\$105,809	29%
Special Exhibit	\$330,884	\$303,476	\$27,408	9%	\$331,093	(\$210)	(0%)
Utilities	\$847,111	\$695,200	\$151,911	22%	\$707,459	\$139,652	20%
Repairs & Replacements	\$542,546	\$662,560	(\$120,014)	(18%)	\$406,681	\$135,865	33%
Contracted/Prof. Services	\$782,555	\$1,123,416	(\$340,861)	(30%)	\$883,100	(\$100,545)	(11%)
Conservation	\$109,834	\$220,656	(\$110,822)	(50%)	\$38,903	\$70,930	182%
Accumulated Op Ex - Other	\$3,508,593	\$3,843,397	(\$334,804)	(9%)	\$3,637,691	(\$129,098)	(4%)
Operating Expenses	\$18,954,385	\$19,526,283	(\$571,898)	(3%)	\$16,932,004	\$2,022,381	12%

Per Capita Spending on Grounds (1 of 3)

Price Reference

		Non-Men	nber		Member			
Selected Ticket Prices	2024	2023	2022	2021	2024	2023	2022	2021
Adult Ticket County	\$16.95	\$14.95	\$14.95	\$14.95	-	-	-	-
Adult Ticket Out of County	\$19.95							
Child Ticket County	\$10.95	\$8.95	\$8.95	\$8.95	-	-	-	-
Child Ticket Out of County	\$13.95							
Giraffe Feeding	\$6.00	\$6.00	\$5.00	\$5.00	\$5.00	\$5.00	\$4.00	\$3.00
Stingray Bay Admission	\$5.00	\$5.00	\$4.00	\$4.00	-	-	-	-
Stingray Bay Feeding	\$3.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00
Adult Zoorassic Park			\$6.00	\$6.00			\$5.00	\$5.00
Child Zoorassic Park			\$5.00	\$5.00			\$4.00	\$4.00
Butterfly Garden	\$5.00	\$5.00			\$4.00	\$4.00		

Note: Additional prices/discounts offered for seniors, groups, admission premium, & admission plus ticketholders, etc. Free attendance includes babies, complimentary ticketholders, etc.

Per Capita Spending on Grounds (2 of 3)

Capture Rates & Average Revenue for Experiences

	August 2024	July 2024	June 2024	May 2024	August 2023
Attendance	57,947	38,570	67,506	100,856	46,220
General Admission	33,179	19,500	34,517	43,928	24,992
Total Experience GA	8,348	6,046	9,699	15,390	8,937
Museums for All	8,148	3,751	7,098		
Members	22,586	13,134	20,052	25,707	19,648
Programs & Events (P&E)	2,182	5,936	12,937	31,221	1,580
Giraffe Feeding					
Attendance	17,034	13,314	20,027	37,043	16,190
Total Experience	8,348	6,046	9,699	15,390	8,937
Revenue	\$80,947	\$56,298	\$89,405	\$138,372	\$76,136
Capture Rate	29%	35%	30%	37%	35%
Capture Rate, ex. P&E	31%	41%	37%	53%	36%
Average Revenue	\$4.75	\$4.23	\$4.46	\$3.74	\$4.70
Stingray Bay					
Attendance	17,158	13,841	21,871	37,259	16,108
Total Experience	8,348	6,046	9,699	15,390	8,937
Revenue	\$44,955	\$34,207	\$57,383	\$103,581	\$40,574
Capture Rate	30%	36%	32%	37%	35%
Capture Rate, ex. P&E	31%	42%	40%	54%	36%
Average Revenue	\$2.62	\$2.47	\$2.62	\$2.78	\$2.52
Special Exhibit					
Attendance	12,768	8,724	15,731	20,071	11,353
Total Experience	8,348	6,046	9,699	15,390	8,937
Revenue	\$56,829	\$35,839	\$68,499	\$99,655	\$52,475
Capture Rate	22%	23%	23%	20%	25%
Capture Rate, ex. P&E	23%	27%	29%	29%	25%
Average Revenue	\$4.45	\$4.11	\$4.35	\$4.97	\$4.62

Per Capita Spending on Grounds (3 of 3)

	August 2024	July 2024	June 2024	May 2024	August 2023
General Admission	33,179	19,500	34,517	43,928	24,992
Total Experience GA	8,348	6,046	9,699	15,390	8,937
	25%	31%	28%	35%	36%
Members	22,586	13,134	20,052	25,707	19,648
Attendance ex P&E	55,765	32,634	54,569	69,635	44,640
Attendance ex P&E & M4A	47,617	28,883	47,471		
Giraffe	17,034	13,314	20,027	37,043	16,190
Stingray	17,158	13,841	21,871	37,259	16,108
Special Exhibit	12,768	8,724	15,731	20,071	11,353
P&E attendance	2,182	5,936	12,937	31,221	1,580
Total attendance	57,947	38,570	67,506	100,856	46,220
Admissions	\$371,057	\$251,302	\$430,657	\$786,317	\$281,538
Food	\$83,357	\$80,049	\$104,993	\$158,373	\$62,145
Gift Shop	\$38,965	\$26,408	\$44,720	\$77,207	\$30,917
Giraffe	\$80,947	\$56,298	\$89,405	\$138,372	\$76,136
Stingray	\$44,955	\$34,207	\$57,383	\$103,581	\$40,574
Special Exhibit	\$56,829	\$35,839	\$68,499	\$99,655	\$52,475
Revenue sub-total	\$676,110	\$484,103	\$795,657	\$1,363,505	\$543,785
Admissions	\$6.65	\$7.70	\$7.89	\$11.29	\$6.31
Food	\$1.49	\$2.45	\$1.92	\$2.27	\$1.39
Gift	\$0.70	\$0.81	\$0.82	\$1.11	\$0.69
Giraffe	\$1.45	\$1.73	\$1.64	\$1.99	\$1.71
Stingray	\$0.81	\$1.05	\$1.05	\$1.49	\$0.91
Special Exhibit	\$1.02	\$1.10	\$1.26	\$1.43	\$1.18
Per capita (GA & members)	\$12.12	\$14.83	\$14.58	\$19.58	\$12.18
Admissions	\$7.79	\$8.70	\$9.07	\$11.29	\$6.31
Food	\$1.76	\$1.69	\$2.21	\$2.27	\$1.39
Gift	\$0.82	\$0.56	\$0.94	\$1.11	\$0.69
Giraffe	\$1.71	\$1.19	\$1.88	\$1.99	\$1.71
Stingray	\$0.95	\$0.72	\$1.21	\$1.49	\$0.91
Special Exhibit	\$1.20	\$0.75	\$1.44	\$1.43	\$1.18
Per Capita (GA& members,					
less M4A)	\$14.22	\$13.60	\$16.76	\$19.58	\$12.18
Admissions	\$6.40	\$6.52	\$6.38	\$7.80	\$6.09
Food	\$1.44	\$2.08	\$1.56	\$1.57	\$1.34
Gift	\$0.67	\$0.68	\$0.66	\$0.77	\$0.67
Giraffe	\$1.40	\$1.46	\$1.32	\$1.37	\$1.65
Stingray	\$0.78	\$0.89	\$0.85	\$1.03	\$0.88
Special Exhibit	\$0.98	\$0.93	\$1.01	\$0.99	\$1.14
Per capita (all attendance)	\$11.67	\$12.55	\$11.79	\$13.52	\$11.77

FCZC Balance Sheet

2024	2023
Ć7E4 00E	¢2 572 726
	\$3,572,726
• •	\$2,122,741
	\$4,545,169
	\$372,074
\$3,804,193	\$10,612,711
\$19,261,626	\$18,408,494
\$4,154,080	\$4,292,273
\$102,569,151	\$63,238,871
\$13,380,646	\$50,161,866
\$49,992	\$61,528
\$5,124,751	\$5,212,326
\$144,540,245	\$141,375,357
\$148,344,438	\$151,988,068
\$2,135,303	\$2,951,017
\$1,915,455	\$2,330,298
\$37,615	\$2,238,272
\$161,800	\$167,339
\$4,250,173	\$7,686,925
\$127,137,811	\$127,824,396
	\$6,199,649
	\$82,226
\$10,614,387	\$10,194,872
\$144,094,266	\$144,301,143
\$148,344,438	\$151,988,068
	\$4,154,080 \$102,569,151 \$13,380,646 \$49,992 \$5,124,751 \$144,540,245 \$148,344,438 \$2,135,303 \$1,915,455 \$37,615 \$161,800 \$4,250,173 \$127,137,811 \$6,248,278 \$93,790 \$10,614,387 \$144,094,266

AGENDA ITEM 9



DATE: October 23, 2024

TO: Fresno County Zoo Authority Board

FROM: Nora Crow, Chief Financial Officer

Fresno Chaffee Zoo Corporation

SUBJECT: Discussion: Measure Z 2025 Draft Budget

RECOMMENDED ACTION:

Receive for discussion: Fresno Chaffee Zoo Corporation's 2025 Measure Z draft budget.

ATTACHMENTS:

2025 Measure Z Draft Budget



2025 Draft Budget for Discussion

2025 Budget Summary

Summary

- 890,000 Attendance
- Included in this Plan
 - 1. Supplemental Measure Z Ask
 - \$1.244m exhibit enhancements address changing needs of our animal collection, animal care standards, and early start on preparations for 2026 accreditation inspection to be funded through operations funds
 - \$411k in small exhibit renovations to be funded through capital funds
 - 2. Fresno County pricing corrections to account for inflationary factors



2024 Measure Z Operating Budget

• \$8,506,102 Measure Z support for operations

- \$7,262,000 as standard budget request; approx. 22% of operating budget; increase of 2.5% over 2024 ask to account for inflation factor
- \$1,244,102 as supplemental request for minor exhibit renovations and veterinary equipment for the hospital.

			Percenta	age of Tota	l Budget	
Measure Z Operations Budget for 2024	Proposed	2025	2024	2023	2022	2021
Standard Budget Request						
Animal Care Salaries & Benefits	\$ 4,113,000	70%	70%	80%	83%	90%
Commissary Salaries & Benefits	440,000	70%	60%	80%	61%	n/a
Veterinary Salaries & Benefits	391,000	50%	50%	50%	100%	82%
Maintenance & Horticulture Salaries & Benefits	1,163,000	50%	50%	60%	42%	n/a
Animal Feed	467,000	70%	70%	90%	96%	100%
Animal Exhibit Supplies	42,000	70%	70%	89%	91%	100%
Veterinary Supplies	101,000	70%	70%	80%	100%	100%
Water Quality Supplies	118,000	70%	70%	80%	100%	100%
Utilities	426,880	35%	59%	81%	93%	92%
Wire Fees	120					
Sub Total	7,262,000					
Supplemental Budget Request						
Exhibit Repairs/Renovations	1,161,602	100%	n/a	n/a	n/a	n/a
Veterinary Equipment	82,500	100%	n/a	n/a	n/a	n/a
Sub Total	1,244,102					
TOTAL	\$ 8,506,102					



Projected Measure Z Receipts

		FCZ Pro	jecti	ons		FZA Pro	rojections		
		2025		2024		2025		2024	
January	\$	1,648,583	\$	1,638,486	\$	1,628,907	\$	1,601,234	
February		2,134,635		2,242,553		2,109,158		2,191,567	
March		1,703,539		1,662,391		1,683,206		1,624,595	
April		1,557,592		1,555,158		1,539,002		1,519,800	
May		1,904,605		1,851,386		2,040,550		2,014,828	
June		1,742,412		1,720,527		1,711,395		1,689,822	
July		1,953,321		2,043,555		1,934,264		2,110,258	
August		1,863,394		1,940,184		1,845,214		1,902,869	
September		1,653,426		1,670,084		1,739,287		1,752,360	
October		1,804,070		1,822,246		1,865,222		1,912,018	
November		1,817,349		1,835,659		1,935,190		1,926,091	
December		1,689,687		1,706,710		1,687,022		1,790,790	
		21,472,613		21,688,939		21,718,417		22,036,232	
Available for:									
Zoo Authority Admin (2%)		429,452		433,779		434,368		440,725	
FCZ Capital Funding									
(2/3 of remaining 98%)		14,028,774		14,170,107		14,189,366		14,397,005	
FCZ Operating Funding									
(1/3 of remaining 98%)	\$	7,014,387	\$	7,085,053	\$	7,094,683	\$	7,198,502	



MZ Operations Fund Cash Flow Analysis

	Beginning	Projected	Projected	Ending
	Balance	Receipts	Disbursements	Balance
August 2024				5,731,317
September 2024	5,731,317	526,946	(810,010)	5,448,253
October 2024	5,448,253	574,956	(713,691)	5,309,518
November 2024	5,309,518	579,188	(151,134)	5,737,572
December 2024	5,737,572	538,502	(12,738)	6,263,336
Total Sept - Dec 2024		2,219,592	(1,687,573)	
January 2025	6,263,336	538,537	(859,676)	5,942,197
February 2025	5,942,197	697,314	(1,043,970)	5,595,541
March 2025	5,595,541	556,489	(1,028,101)	5,123,929
April 2025	5,123,929	508,813	(1,015,427)	4,617,315
May 2025	4,617,315	622,171	(1,374,142)	3,865,344
June 2025	3,865,344	569,188	(832,997)	3,601,535
July 2025	3,601,535	638,085	(933,923)	3,305,697
August 2025	3,305,697	608,709	(835, 197)	3,079,209
September 2025	3,079,209	540,119	(258,585)	3,360,743
October 2025	3,360,743	589,330	(103,675)	3,846,398
November 2025	3,846,398	593,668	(103,675)	4,336,391
December 2025	4,336,391	551,964	(116,734)	4,771,621
Total 2025		7,014,387	(8,506,102)	



Measure Z Funded Exhibit Maintenance & Small Capital Projects

Measure Z Operations - Su	upplemental A	sk	Capital Expenditures				
Project			Project	Department			
Exhibit Renovations/Repairs			Measure Z Capital - Supplemental Ask				
Giraffe barn/exhibit	179,853						
Rhino barn	103,995		New restraint device (RD) accessory work	Africa Twiga	49,931		
Elephant barn/exhibit	279,952		Rhino barn stall layout modifications	Africa Twiga	39,000		
Orangutan building	87,650		Elephant barn overhead lift modifications	Africa Tembo	186,000		
Sea Lion Cove	90,914		Ungulate barn outside stall shade structure	Africa Twiga	46,500		
Stingray Bay	78,370		Wilderness Falls shade structure	Maintenance	57,500		
Ungulate barn/exhibit	51,075		Rainforest bathroom ADA modifications	Maintenance	32,110		
Wilderness Falls	35,000						
Miscellaneous exhibits	254,793				Total*	411,041	
	Sub Total*	1,161,602					
Hospital Equipment							
Caging for necropsy	5,500						
Oxygen cage	29,000						
Surgery light	9,500						
Endoscope parts	9,000						
Dental machine	11,500						
Electric lift gurney	6,500						
Hormone equipment	5,000						
Surgical instruments	1,200						
Specialty procedure equipment	5,300						
	Sub Total	82,500					
	Grand Total	1,244,102					

^{*}See Appendix to Budget for detail of projects

Fresno County Pricing Analysis

Proposed \$1.30 correction to all general admissions prices to adjust for the impact of inflation post-pandemic

	Historical				Proposed ⁽²⁾ Potentia			ntial	
	2020	2021	2022	2023	2024	2025	2026	2027	2028
Actual									
Adult	14.95	14.95	14.95	14.95	16.95	18.25	20.50	21.75	24.00
Child	8.95	8.95	8.95	8.95	10.95	12.25	14.50	15.75	18.00
Hypothetical ^{(1), (3)}									
Adult	14.95	14.95	16.95	16.95	18.95	18.95	21.45	21.45	23.95
Child	8.95	8.95	9.95	9.95	10.95	10.95	12.20	12.20	13.45

⁽¹⁾ Hypothetical scenario assumes that historical price increases had been continued post-pandemic. Additionally, it assumes that the pace of increases remains constant but the value of the historical price increase has been adjusted for the cumulative rate of inflation from 2020 to 2024. See explanation in (3) below for additional detail.



⁽²⁾ The proposed price increase for 2025 is based on the adjustment necessary to bring the cost of an adult ticket in 2020 to the value of today's dollar. Per www.usinflationcalculator.com, the cumulative rate of inflation from 2020 to 2024 is 21.8%. Therefore, the value of the 2020 adult ticket in 2024 would be \$18.21.

⁽³⁾ Historically, ticket prices have increased by a rate of \$2.00 and \$1.00 for adult and child tickets, respectively. Based upon inflation, those rates would be \$2.44 and \$1.22 for adult and child tickets, respectively, in 2024.

2025 Price Comparisons

Assumes a Family of 4 (2 Adults, 2 Children): Fresno County Resident - \$61.00

Local Attractions

Non-Fresno County Resident - \$81.00

I ocal At	tractions		
Movies	tractions	¢	54.96
	14.00	Ф	54.96
Adult	14.99		
Child	12.49		
Island Waterpark		\$1	49.96
Adult	39.99		
Child	34.99		
Ghost Indoor Mini-golf		\$	68.00
Adult	18.00		
Child	16.00		
Blackbeard's Oudoor M	lini-golf	\$	64.00
Adult	16.00		
Child	16.00		
No Surrender - Classic	Pass	\$	88.00
Adult	22.00		
Child	22.00		
Sky Zone - Trampoline F	Park	\$1	15.96
Adult	28.99	Ψ-	20.00
Child	28.99		
Office	20.00		
Bowling - 2 Games		\$1	39.80
Adult	39.95		
Child	29.95		

California Zoological Facilities									
Happy Hollows Park & Zoo		\$	72.00						
Adult	18.00								
Child	18.00								
San Francisco Zoo		\$	98.00						
Adult	29.00								
Child	20.00								
Sacramento Zoo		\$	82.50						
Adult	23.50								
Child	17.75								
Oakland Zoo		\$	88.00						
Adult	24.00								
Child	20.00								
Santa Barbara Zoo		\$	80.00						
Adult	25.00								
Child	15.00								
Living Desert Zoo		\$	139.80						
Adult	39.95								
Child	29.95								

NOTE: Price comparisons are based upon publicly available 2024 prices.





Fresno's Chaffee Zoo Corporation Supplemental MZ Ask Projects 2025

	Total	Capital	Operations
	Expense	Fund	Fund
Giraffe Exhibit			
Equipment door	9,550		9,550
Feeder modifications	3,600		3,600
New restraint device (RD)	66,810		66,810
New RD accessory work	49,931	49,931	
Drinker modifications	7,593		7,593
Door motor replacements x13	92,300		92,300
Rhino Barn			
Stall flooring modifications	24,435		24,435
Stall layout modifications	39,000	39,000	
Boma gates	10,900		10,900
Boma modifications	42,700		42,700
Scale modification and replacement	24,160		24,160
Boma drinker replacement	1,800		1,800
Elephant Barn/Exhibit			
New drinkers	24,025		24,025
Training wall modifications	25,550		25,550
Stall flooring modifications	44,877		44,877
Overhead lift modifications	186,000	186,000	
Scale modification and replacement	44,200		44,200
Waterfall LSS booster pump	51,200		51,200
Waterfall LSS pump replacements	55,000		55,000
Feeder pole stabilization	35,100		35,100
Orangutan Holding Building			
Holding space pop outs	25,500		25,500
O-bars for patios	39,000		39,000
Holding space door modifications	14,900		14,900
Door safety modifications	8,250		8,250
Sea Lion Cove			
Exhibit pool shade	25,800		25,800
Holding pool shade	16,400		16,400
Repaint building	34,529		34,529
Kitchen door replacement	14,185		14,185
Stingray Bay			
Life support system shade	17,620		17,620
Rust removal	60,750		60,750

Fresno's Chaffee Zoo Corporation Supplemental MZ Ask Projects 2025

	Total Expense	Capital Fund	Operations Fund
Ungulate Barn and Savannah			
Barn drinkers	5,250		5,250
Outside stall shade structure	46,500	46,500	
Additional savannah cables	4,900		4,900
Recovery door replacement	4,575		4,575
Indoor barn stall lighting	22,550		22,550
Barn offload gate	13,800		13,800
Wilderness Falls			
Redundancy pump	35,000		35,000
Shade structure	57,500	57,500	
Hospital			
Caging for necropsy	5,500		5,500
Oxygen cage	29,000		29,000
Surgery light	9,500		9,500
Endoscope parts	9,000		9,000
Dental machine	11,500		11,500
Electric lift gurney	6,500		6,500
Hormone equipment	5,000		5,000
Surgical instruments	1,200		1,200
Specialty procedure equipment	5,300		5,300
Miscellaneous Exhibits			
Roo Walkabout fence extension	22,839		22,839
Additional bird show enclosures	11,000		11,000
Australasian Aviary misting system	26,137		26,137
Australasian Aviary popout door replacement	15,500		15,500
Babirusa barn caging improvements	20,300		20,300
Babirusa barn door modifications	7,500		7,500
Exhibit vines	20,000		20,000
Rainforest restroom ADA modifications	32,110	32,110	
Transport crate (orang, tiger, bear)	31,200		31,200
Holding area fans (cheetahs, ungulates, rhinos)	24,000		24,000
Savannah drainage	40,560		40,560
New peccary barn	28,500		28,500
Alligator exhibit painting	7,257		7,257
	1,655,143	411,041	1,244,102

AGENDA ITEM 10



DATE: October 23, 2024

TO: Fresno County Zoo Authority Board

FROM: Sam Vang, Zoo Authority Auditor Staff

SUBJECT: Release remaining appropriations for the African River capital project

RECOMMENDED ACTION:

Approve and authorize the release of remaining appropriations for the African River capital project for fiscal year 2024-2025 in the amount of \$2,830,342.30.

DISCUSSION:

In prior board meeting discussions, it was noted that the Fresno Chaffee Zoo Corp no longer will be incorporating the African River capital project into their Master Plan and therefore the remaining appropriations for the African River capital project of \$2,830,342.30 should be release and be use for future board-approved capital project(s) as necessary.

Prior to those discussions and several years ago, \$838,722.70 was released to Fresno Chaffee Zoo Corp for the design and construction of the African River capital project. It was agreed recently amongst the Zoo Authority Board members and Fresno Chaffee Zoo Corp that this amount will be paid back to the Zoo Authority in accordance with the approved Board Agenda item #9 in the September 25, 2024 Board meeting.

FISCAL IMPACT:

The total unencumbered balance for Capital Projects Fund will increase by the amount of the funds released.

AGENDA ITEM 12



DATE: October 23, 2024

TO: Fresno County Zoo Authority Board

FROM: Ron Alexander, Zoo Authority Board Coordinator

SUBJECT: 2025 Zoo Authority Board Meeting Calendar

RECOMMENDED ACTION:

Approve and adopt the 2025 Zoo Authority regular board meeting calendar as outlined in Attachment A.

DISCUSSION:

Approval of the recommended action shall adopt the 2025 Authority meeting calendar as indicated within Attachment A, which designates the fourth Wednesday of each month as a regularly scheduled meeting. The months of November and December are exceptions to the fourth Wednesday designation as these meeting dates have been moved up one week to account for the holidays during these months.

ATTACHMENT(S):

Attachment A

2025

FRESNO COUNTY ZOO AUTHORITY BOARD MEETING CALENDAR



Regular Meeting



County Holiday

January										
S	M	Т	W	Т	F	S				
			1	2	3	4				
5	6	7	8	9	10	11				
		14								
19	20	21	22	23	24	25				
26	27	28	29	30	31					

February									
S	M	Т	W	Т	F	S			
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9	10	11	12	13	14	15			
			19			22			
23	24	25	26	27	28				

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S	M	Т	W	Т	F	S
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16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

	April									
S	M	Т	W	Т	F	S				
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13	14	15	16	17	18	19				
20	21	22	23	24	25	26				
27	28	29	30							

		l	May	/		
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			21			
25	26	27	28	29	30	31

		j	lune)		
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	16					
22	23	24	25	26	27	28
29	30					

July								
S	M	Т	W	Т	F	S		
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6	7	8	9	10	11	12		
			16					
20	21	22	23	24	25	26		
27	28	29	30	31				

August							
S	M	Т	W	Т	F	S	
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17	18	19	20	21	22	23	
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31							

September							
S	M	Т	W	Т	F	S	
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21	22	23	24	25	26	27	
28	29	30					

October							
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19	20	21	22	23	24	25	
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November							
S	M	Т	W	Т	F	S	
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						1	
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December							
S	M	Т	W	Т	F	S	
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21	22	23	24	25	26	27	
28	29	30	31				