The City of Waco Zoo Construction Update



Brendan Wiley, Zoo Director Derrick Oltmann, Director of Facilities

Zoo Construction Update

Agenda

- Gloria & F.M. Penguin Shores Update
- Education Center and Carol & Dutch Schmidhauser Veterinary Hospital Update
- Budget and Timeline Update

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City of Waco | Section Header here

Gloria & F.M. Young Penguin Shores

Gloria & F.M. Young Penguin Shores





Entrance

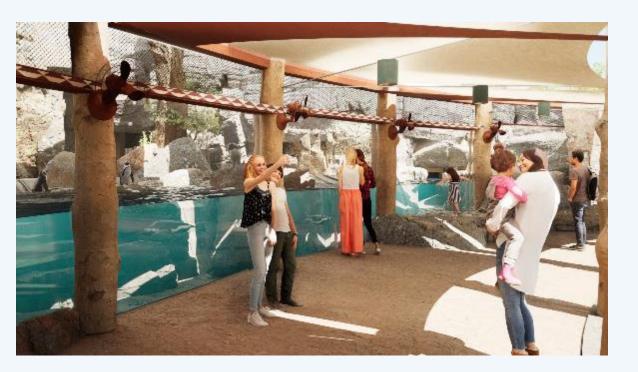




Overview



Penguin Habitat





Black-footed Cat Habitat







- Colony of 22 Penguins
- Black-footed Cat Habitat
- Penguin Shores Event Plaza
- Penguin Encounter Area
- Family Bathroom Rondavel
- Retail Rondavel
- Support Space

Education Center and Carol & Dutch Schmidhauser Veterinary Hospital

Education Center





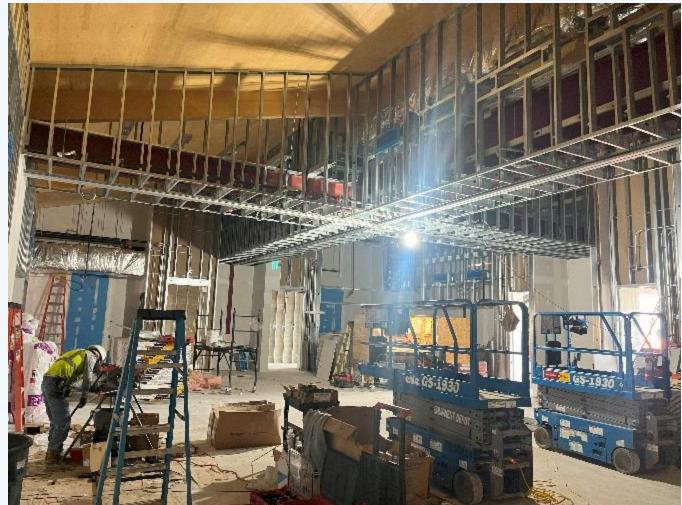
Entrance





Classrooms





Gallery Hall





Outdoor Learning





Education Center

Overview

- Four Classrooms
- Outdoor Learning Space
- Distance and Remote Learning Capabilities
- Ambassador Animal Holding
- Gallery Hall
- Office Space
- Catering Prep Space
- Bathrooms

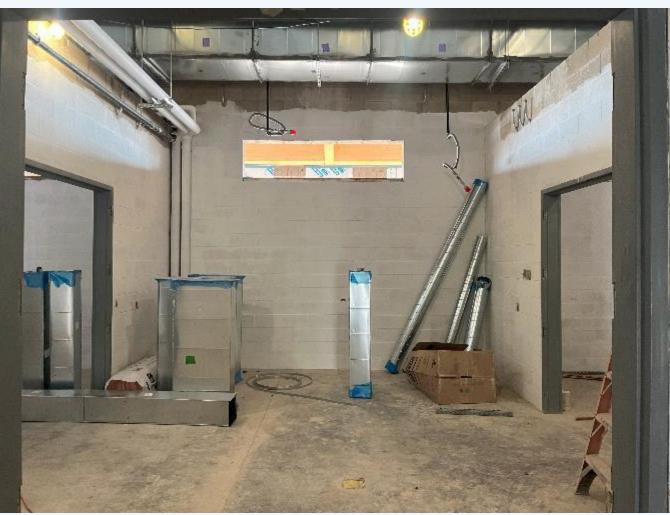
Veterinary Hospital





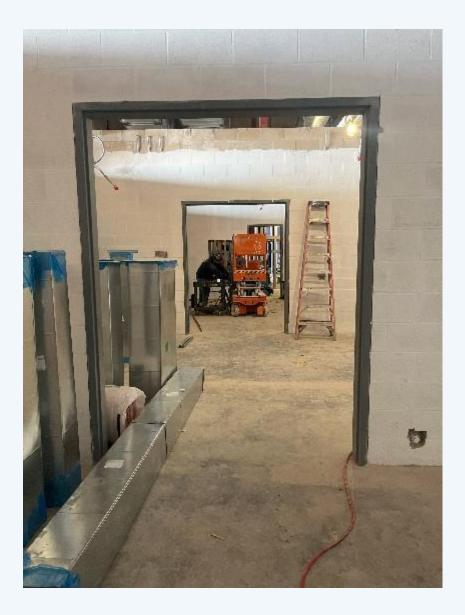
Surgery



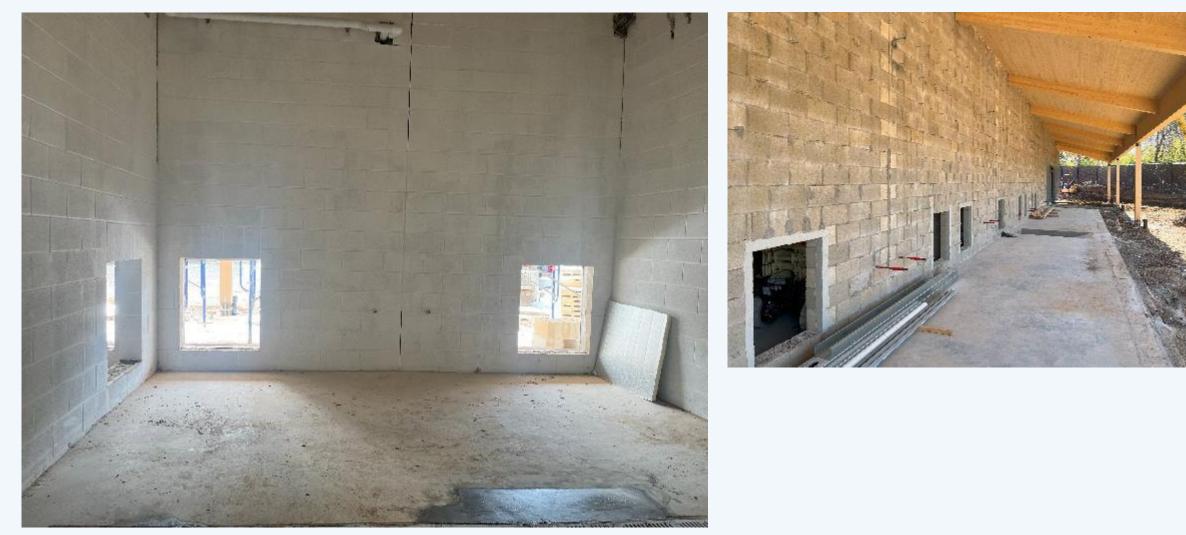


Layout/Flow





Animal Holding/Quarantine



Carol & Dutch Schmidhauser Veterinary Hospital

Features

- Treatment Room
- Surgery Suite
- Radiology Suite
- Lab
- Pharmacy
- Necropsy Room
- Animal Holding/Quarantine Spaces
- Office Space and Conference Room
- Equipped for Distance and Remote Learning



City of Waco | Budget and Timeline

Budget and Timeline

Budget														
	Peng	guin Exhibit		Education/Vet										
Total Project Budget	\$12	2,280,009		\$17,423,559										
Project Costs		mmitted to Date	%	Estimate	Committed to Date	%								
Design Construction	\$1,073,300 \$10,896,709	\$1,073,300 \$10,457,720		\$944,400 \$15,192,169	. ,	100% 99%								
Testing, Engineering, Datacom & Other Furniture & Equipment	\$310,000	\$10,457,720 \$134,025		\$13,192,109 \$486,990 \$800,000	\$298,810	99% 61% 93%								
Total Project Costs	\$12,280,009	\$11,665,045	95%	\$17,423,559	\$16,982,064	97%								
Over/Under Budget	\$0	On Budget		\$0	On Budget									

Timeline

Penguin Shores:

Substantial Completion and Project Turnover – June, 2024 Owner Startup & Opening Preparation – June/July, 2024 Grand Opening Current Estimate – August, 2024

Education Center & Veterinary Hospital:

Substantial Completion – July, 2024 Furniture and Equipment Installation – August, 2024 Owner Turnover & Startup – August, 2024 Grand Opening Current Estimate – September, 2024

Timeline

			20	2022 2023 2024																				
	starts	ends	N	D	JF	Μ	I A	м	J	J	Α	s	ο	Ν	D	J	F	М	Α	М	J	J	Α	S
Penguin Exhibit																		I.						
Construction Phase									C	ONST	RUC	rion							S	ART	UP	CL	.OSE	OUT
 ✓ Groundbreaking ✓ Site Demo and Grading ✓ Utilities & Foundations ✓ Structural Steel and Masonry ✓ Roofing and Exterior 	JAN '23 MAR '23 JUL '23 AUG '23	C '22 MAR '23 JUN '23 AUG '23 JAN '24		•	12	3 3	4	5	6	7	8	9	10	11 11	12	13								
 Life Support & Exhibit Building Systems Commissioning, Testing, Opening Prep Project Completion 	AUG '23 JAN '24 MAY '24 JUL	FEB '24 MAY '24 JUL '24 . '24									8	9	10	11	12	13 13	14 14	15	16		18	19		
Education / Vet Construction Phase			Р	RECO	N						co	NSTR	RUCT	ION							ST	ART	С	_OSE
 Groundbreaking Site Demo, Grading, Earthwork Foundations Structural Steel and Heavy Timber Framing Roofing and Exterior Interior Framing and Finishes Building Systems Hospital Available if Required Furniture & Equipment Commissioning, Testing, Opening Prep Project Completion 	FEB '23 MAR '23 OCT '23 DEC '23 JUN '24 JUL '24 JUL '24 AUG '24	C '22 JUN '23 OCT '23 DEC '23 FEB '24 MAY '24 JUL '24 JUL '24 . '24 AUG '24 SEP '24			1	2	3	4	5	6	7	8		10 10	11	12 12	13 13	14	15	16	17	18	19 19	20

THANK YOU.

Please contact BrendanW<u>@wacotx.gov</u> or <u>DerrickO@wacotx.gov</u> for any questions