

## Fresno's Chaffee Zoo Corporation Agenda for the Board of Directors Meeting Thursday, January 17, 2019 at 5:30 PM Fresno Chaffee Zoo Education Lab

**Responsible Party** 

Status

**Estimated Duration** 

Call to order 5:30 PM

**Roll Call** 

Agenda

Item

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ITEM 01	ROLL CALL			01 MINUTE
ITEM 02	PUBLIC COMMENT			05 MINUTES
This time is set aside for the public to comment on any item not appearing on the agenda, within the jurisdiction of the FCZC Board. Items presented under public comment may not be discussed or acted upon by the FCZC Board at this time. For items appearing on the agenda, the public is invited to comment at the time the item is called for consideration by the FCZC Board. Any person addressing the FCZC Board under public comment will be limited to a two-minute presentation to ensure that all interested parties have an opportunity to speak. Please state your name.				
ITEM 03	CHAIR UPDATE	T. RICHARDS	INFO	02 MINUTES
ITEM 04	BOARD TERMS	D. LARSEN	APPROVE	05 MINUTES
Review of the Zoo's current Bylaws on terms for Directors, with comparison to past practice.				
ITEM 05	DISCUSS AND CONSIDER BOARD ELECTION OF BOARD OFFICERS	T. RICHARDS	APPROVE	10 MINUTES
The 2019 positions of Chair, Vice Chair, Treasurer and Secretary shall be decided.				
ITEM 06	REVIEW, DISCUSS AND CONSIDER COMMITTEE MEMBERS	T. RICHARDS	APPROVE	10 MINUTES
The 2019 Board Committee Members for Nominating, Finance, Audit and Bylaws shall be decided.				
ITEM 07	FCZ CEO UPDATE	S. BARTON	INFO	05 MINUTES
ITEM 08	RECEIVE, REVIEW AND CONSIDER MINUTES	T. RICHARDS	APPROVE	01 MINUTES
Review and approve minutes from the November 15, 2018 and December 7, 2018 Board Meetings.				
ITEM 09	RECEIVE, REVIEW AND CONSIDER YEAR-TO-DATE FINANCIAL REPORT AS OF NOVEMBER 30, 2018	R. TREATCH	APPROVE	02 MINUTES
ITEM 10	RECEIVE, REVIEW AND CONSIDER SOUTH CORRIDOR			

S. BARTON

**APPROVE** 

02 MINUTES

INFRASTRUCTURE CHANGE

ORDER 002

Remove and replace existing sanitary sewer manhole \$9,650.00. Received January 7, 2019

ITEM 11 RECEIVE, REVIEW AND

CONSIDER SOUTH CORRIDOR INFRASTRUCTURE CHANGE

ORDER 003 S. BARTON APPROVE 02 MINUTES

Repair existing drain inlet

ITEM 12 RECEIVE, REVIEW AND CONSIDER

SOUTH CORRIDOR INFRA-STRUCTURE CHANGE

ORDER 004 S. BARTON APPROVE 02 MINUTES

Disconnect Stingray bay from the existing Commissary distribution board and reconnect to the new south switchboard, add new engine generator and automatic transfer switch, reconnect Predatory Bird Facility and Tropical Bird House. Addition provisions for the Stingray Bay Ticket Booth interior. Disconnect the Snack Bar and Restroom Buildings from the existing Commissary distribution board and reconnect to the new south switchboard.

ITEM 13 RECEIVE, REVIEW AND CONSIDER

SOUTH CORRIDOR INFRA-STRUCTURE CHANGE

ORDER 005 S. BARTON APPROVE 02 MINUTES

Additional construction survey for a new gas main and re-staking of water and sewer stubs for the South Corridor Infrastructure Project due to a change in design by the Zoo Administration. Additional construction survey for the staking of water and sewer pipeline due to unknown site conditions. Civil engineering services for the cleaning and videotaping of the existing sewer line due to unknown site conditions.

ITEM 14 RECEIVE, REVIEW AND CONSIDER

SOUTH CORRIDOR INFRA-STRUCTURE CHANGE

ORDER 006 S. BARTON APPROVE 02 MINUTES

Emergency water repair(s) at stingay bay and birds of prey. Broken unmarked/unknown 2" water line with no known shut off. Emergency water repair of unknown/unmarked water line at south end of south corridor 2" tee with no known shut off.

ITEM 15 RECEIVE, REVIEW AND CONSIDER

SOUTH CORRIDOR INFRA-STRUCTURE DESIGN CHANGE

ORDER 001 S. BARTON APPROVE 02 MINUTES

Additional design fees

ITEM 16 RECEIVE, REVIEW AND CONSIDER

SOUTH CORRIDOR INFRA-STRUCTURE DESIGN CHANGE

ORDER 002 S. BARTON APPROVE 02 MINUTES

Permit Fees: City of Fresno



ITEM 17 RECEIVE, REVIEW AND CONSIDER

SOUTH CORRIDOR INFRA-STRUCTURE DESIGN CHANGE

ORDER 003 S. BARTON APPROVE 02 MINUTES

Fresno Reprographics: additional prints/plans as needed

ITEM 18 RECEIVE, REVIEW AND

**CONSIDER WARTHOG** 

CHANGE ORDER 004 S. BARTON APPROVE 02 MINUTES

Cost impact of planning change of the trees

ITEM 19 RECEIVE, REVIEW AND

**CONSIDER WARTHOG** 

CHANGE ORDER 006 S. BARTON APPROVE 02 MINUTES

Credit for incorrect glass height in filed agreement between John Valentino and Scott Barton. Change in KBI Flexipave to Bonded Rubber Mulch per Scott Barton. Change from Anti-microbial sealer to standard sealer. Change from 3,000 psi to Zoo standard 4,000 psi. Cane bolt modifications per zoo to hold doors for safe animal transfer.

ITEM 20 RECEIVE, REVIEW AND

CONSIDER WARTHOG

CHANGE ORDER 007 S. BARTON APPROVE 02 MINUTES

Additional work that was beyond budgeted hours due to all the unforeseen conditions the GC had, plus the night and weekend stuff. I noted that we've also had some retest / re-inspections.

ITEM 21 RECEIVE, REVIEW AND

**CONSIDER WARTHOG** 

CHANGE ORDER 008 S. BARTON APPROVE 02 MINUTES

As the original drawings were complete and 90% through the City of Fresno approval process, the Zoo decided build contractors from the design portion of the project. The zoo hired new design consultants for these portions of work that TAM+CZ was responsible for coordinating. There were also several design changes to the plans where we went through every piece of the project with Zoo staff to be sure they were getting the components and finishes that work best for them. We were also needed to spend extra time during the construction phase to be sure the project was built per plans and specs. To cover this time we submitted an Extra Services Proposal to take care of the work on an hourly basis with a not to exceed amount. We have not exceeded that amount.

ITEM 22 RECEIVE, REVIEW AND

CONSIDER WARTHOG DESIGN

CHANGE ORDER 001 S. BARTON APPROVE 02 MINUTES

Plan check/back check due to change in design due to change in scope and design as direct4ed by Zoo Administration and staff.

ITEM 23 RECEIVE, REVIEW AND

**CONSIDER WARTHOG DESIGN** 

CHANGE ORDER 002 S. BARTON APPROVE 02 MINUTES

Per direction of the zoo, the design build contractors were removed from the design portion of the contract. The Zoo hired new design consultants/engineers for these portions of work of which TA+CZ was responsible for coordination. This plus several revisions to the plans per direction of the Zoo and additional hours as TAM+CZ sat down with Project Management and Zoo staff to go through each aspect of the project to help coordinate new Zoo standards. This will help with all plans and specs going forward.



ITEM 24 RECEIVE, REVIEW AND

CONSIDER WARTHOG DESIGN

CHANGE ORDER 003 S. BARTON APPROVE 02 MINUTES

Additional costs for civil engineering as site conditions and grades that were marked in as-builts in Africa are not correct as additional grading was done and not recorded.

ITEM 25 RECEIVE, REVIEW AND

CONSIDER WARTHOG DESIGN

CHANGE ORDER 004 S. BARTON APPROVE 02 MINUTES

Design (3C Engineering) for mechanical and plumbing per direction from Zoo Administration and Project Management, the project was moved away from design build to actual engineer as the design build contractors as falsified all of the Title 24 information in the original design.

ITEM 26 RECEIVE, REVIEW AND

CONSIDER WARTHOG DESIGN

CHANGE ORDER 005 S. BARTON APPROVE 02 MINUTES

Design drawings from 2016 per Zoo Administration.

ITEM 27 RECIVE, REVIEW AND

CONSIDER WARTHOG DESIGN

CHANGE ORDER 006 S. BARTON APPROVE 02 MINUTES

Additional design project management costs due to change in scope and design as directed by Zoo Administration

ITEM 28 RECEIVE, REVIEW AND

CONSIDER WARTHOG DESIGN

CHANGE ORDER 007 S. BARTON APPROVE 02 MINUTES

Fresno Repographics. Additional drawings were needed as there was a change in design from the original scope.

ITEM 29 RECEIVE, REVIEW AND

CONSIDER WARTHOG DESIGN

CHANGE ORDER 008 S. BARTON APPROVE 02 MINUTES

Soil and boring testing.

ITEM 30 RECEIVE, REVIEW AND

**CONSIDER ASIA** 

CHANGE ORDER 001 S. BARTON APPROVE 02 MINUTES

Geotechnical investigation orangutan/Hornbill boring and soils analysis. Geotechnical investigation Sloth Bear boring and soils analysis. Geotechnical investigation Flex-Education and LSS boring and soils analysis.

ITEM 31 RECEIVE, REVIEW AND

CONSIDER BELMONT

BASIN CHANGE ORDER 001 S. BARTON APPROVE 02 MINUTES

Additional project management costs to cover design change and change of scope per the FMFCD.

ITEM 32 RECEIVE, REVIEW AND



CONSIDER BELMONT

BASIN CHANGE ORDER 002 S. BARTON APPROVE 02 MINUTES

Additional design fees (Alan Mok Engineering) due to scope change per the FMFCD

ITEM 33 RECEIVE, REVIEW AND

CONSIDER BELMONT

BASIN CHANGE ORDER 003 S. BARTON APPROVE 02 MINUTES

Permits (City of Fresno)

ITEM 34 RECEIVE, REVIEW AND

CONSIDER BELMONT

BASIN CHANGE ORDER 004 S. BARTON APPROVE 02 MINUTES

Plan check (City of Fresno)

ITEM 35 RECEIVE, REVIEW AND

CONSIDER ZOOPLEX

CHANGE ORDER 001 S. BARTON APPROVE 02 MINUTES

Additional project management costs due to change in scope and design as directed by Zoo Administration

ITEM 36 RECEIVE, REVIEW AND

CONSIDER ZOOPLEX

CHANGE ORDER 002 S. BARTON APPROVE 02 MINUTES

Design electrical engineer due to change in scope and design as directed by Zoo Administration.

ITEM 37 RECEIVE, REVIEW AND

CONSIDER ZOOPLEX

CHANGE ORDER 003 S. BARTON APPROVE 02 MINUTES

Design engineering (Civil) due to change in scope and design as directed by Zoo Administration.

ITEM 38 RECEIVE, REVIEW AND

**CONSIDER ZOOPLEX** 

CHANGE ORDER 004 S. BARTON APPROVE 02 MINUTES

Additional plans due to revisions and change in scope and design as directed by Zoo Administration.

ITEM 39 RECEIVE, REVIEW AND

CONSIDER AMBASSADOR

ANIMAL BUILDING

CHANGE ORDER 001 S. BARTON APPROVE 02 MINUTES

Additional design engineering costs due to change in scope and design as directed by Zoo Administration.

ITEM 40 RECEIVE, REVIEW AND

CONSIDER AMBASSADOR

ANIMAL BUILDING

CHANGE ORDER 002 S. BARTON APPROVE 02 MINUTES



Additional project management costs due to change in scope and design as directed by Zoo Administration.

ITEM 41 NEWS BUSINESS INFO 02 MINUTES

ITEM 42 OLD BUSINESS INFO 08 MINUTES

Alisha Anderson to provide an update on requested updates to the Zoo's website.

Scott Barton/Amos Anderson to provide an update on the strategic plan for addressing the Staff Survey

Scott Barton to provide an update on the research performed on potential cost savings of an internal project manager.

ITEM 18: ADJOURNMENT

**TOTAL TIME: 1 HOUR 53 MINUTES**