File index no.:_



tam+cz

☐ ARCHITECTURE • PLANNING • INTERIORS

5650 N. FRESNO ST. SUITE # 110 FRESNO, CA 93710

www.tamcz-architects.com

Tel. (559) 435-4750 Fax (559) 435-4774

May 11, 2017

FRESNO CHAFFEE ZOO WARTHOG EXHIBIT

ADDENDUM NO. 2

The following changes, omissions, additions, and alterations in, on, and to, the Contract Documents will apply to proposals made for the execution of the various parts of the work affected thereby. Careful note of this Addendum shall be taken by all parties of interest so that the proper allowance may be made in all computations, estimates, and contracts, and all trades affected shall be fully advised in the performance of the work which will be required by them. In cases of conflict between Drawings, Specifications, and this Addendum, this Addendum shall govern. Attention is directed to the Addendum receipt blank in the Form of Proposal.

ITEMS & RFI RESPONSES:

- 1. BID CLARIFICATION- ALL SHOTCRETE WORK BY COST OF WISCONSIN PROVIDED IN BUDGET AND SCOPE ATTACHED TO BE APPLIED TO OVERALL PROJECT BUDGET. CONTRACTOR IS RESPONSIBLE FOR ANYTHING NOT REFLECTED ON COST OF WISCONSINS' SCOPE OF WORK.
- 2. BID CLARIFICATION- HARRIS ELECTRIC AND MARK III WHO PREPARED THE ENGINEERED PROJECT DRAWINGS. WILL BID DIRECTLY TO CONTRACTORS.
- 3. RFI 002 ZUMWALT 'WILL THE OWNER BE CARRYING THE BUILDERS RISK INSURANCE FOR THIS PROJECT' RESPONSE: REFER TO THE GENERAL CONDITIONS, ARTICLE 4.9 'CONTRACTOR'S INSURANCE' AS IT DEFINES THE REQUIREMENTS FOR THIS PROJECT. OWNER WILL BE RESPONSIBLE IN PROVIDING A BUILDERS RISK POLICY FOR THIS PROJECT.
- 4. RFI 001 ZUMWALT 'THE MANUFACTURERS LISTED IN THE SPECIFICATION DO NOT BUILD OUT OF GALVANIZED MATERIALS, ONLY ALUMINUM AMD STAINLESS. PLEASE ADVISE, AS THESE MATERIALS ARE MORE COSTLY THAN GALVENIZED MATERIAL.' RESPONSE: REVISE SPECIFICATION SECTION 13 1913, ANIMAL HOLDING PARTITION AND GATES, 2.03 INTERIOR PARTITIONS, C; TO ADD MANUFACTURER'S AS LISTED BELOW:
 - 4. Scott Fence: Kent Scott, 460-427-8713

5. Thermeq Contact: Bill

Cell: 419-340-0978 wrmurry@thermeq.com

File index no.:_



am+cz

■ ARCHITECTURE • PLANNING • INTERIORS

5650 N. FRESNO ST. SUITE #110 FRESNO, CA 93710 www.tamcz-architects.com Tel. (559) 435-4750 Fax (559) 435-4774

May 11, 2017

FRESNO CHAFFEE ZOO WARTHOG EXHIBIT

ADDENDUM NO. 2

CONTINUED FROM 4.

ADD TO MANUFACTURER'S REQUIREMENTS: PULLEY SYSTEM FABRICATOR / INSTALLER MUST HAVE 5 YEARS PREVIOUS EXPERIENCE WITH SIMILAR PULLEY SYSTEMS.

- 5. BMY RFI #2 DRAWINGS STATE THAT "ALL ANIMAL PEN GATES WILL BE CUSTOM FABRICATION, THIS INCLUDES THE PULLEY SYSTEM AND HARDWARE" THE SPECIFICATION SECTION 13 1913 SPECIFIES TWO VENDORS. ARE WE REQUIRED TO USE ONE OF THE SPECIFIED VENDORS OR MAY WE USE A LOCAL FABRICATION SHOP? RESPONSE: BELOW THE LISTED APPROVED VENDORS, SPECIFICATION 13 1913 STATES "OR APPROVED EQUAL", IF AN ALTERNATE VENDOR OR FABRICATION SHOP CAN MEET THE DESIGN CRITERIA AND SPECIFICATIONS REQUIREMENTS, THEN YES THEY COULD BE USED, WITH APPROVAL.
- 6. MANDATORY JOB WALK ATTENDANCE LIST IS POSTED ON THE FRESNO CHAFFEE ZOO'S WEBSITE.
- 7. ALL MAJOR SCOPES OF WORK HAVE BEEN IDENTIFIED AND NECESSARY DOCUMENTATION HAS BEEN PROVIDED FOR BIDDING.



May 10, 2017

Fresno Zoo Corporation 894 W. Belmont Ave. Fresno, CA 93728

RE: FCZ Warthog Exhibit Budget

On behalf of COST, I am pleased to provide the following exhibit fabrication budget for the new warthog exhibit at The Fresno Chaffee Zoo. This budget is based upon the warthog drawing package by Design lab 252 dated 02.22.2017 with revised rockwork layout and heights denoted in L5.1 revision 3 dated 5/4/17. We have applied our unit costing submitted to Fresno Chaffee Zoo on January 11 2017.

Scope of Work

- 1. Freight for materials to jobsite. Assumption has been made that Warthog will run concurrent to Water Play, so no additional mobilizations costs have been assumed.
- 2. Provide and install all footings and below grade walls for all kopje rock and earth bank walls per approved shop drawings.
- 3. Erect reinforcing steel and complete lathing for shotcrete earthen walls, Kopje rocks, small drinker trough, and mud wallows.
- 4. Perform shotcrete applications; include carving, texturing, and coloring all rockwork per approved photo references and samples.
- 5. Back plaster one earth bank wall on NE section of exhibit. We removed back plastering on the CMU Earth bank planter wall area.
- 6. Include waterproofing applications onto mud wallows applicable per our final design.
- 7. Provide and install hanging roots as per approved sample.
- 8. Provide and install three shotcrete/GFRC rocks in wart hog yard.
- 9. Supervision and project management as required for our work
- 10. Clean up all debris resulting from our work.(Dumpster service by others)

Budget Total FCZ Warthog, less pre-construction services.......\$747,000.00

Not Included in Scope

- Any permits, use fees, contract sales taxes, if applicable.
- Any Textura fees, or other GC related contracting or qualification related software fees.
- Construction of foundations.
- Any demolition of building, roadways, walkways, etc.
- Relocating of existing structures and utilities.
- All primary building structural work and/or modifications.
- Sanitary/portable toilets at the project site for the duration of our work.
- Drain and fill line connections for water feature.
- All mechanical work, any drainage mats, drain lines.
- Dewatering, de-mucking, weather protection, cover and heating.
- Dumpster service and dumpster removal.
- Excavation backfilling, grading, landscaping, or mulch.

All other work beyond that listed in our scope above.

General qualifications to our budget:

- Our budget is based upon the current signatory wages.
- The 16 week schedule is based upon first shift; Monday Friday forty hour weeks. We have not
 included overtime, weekend or alternate shift schedules in our bid sum. COST of Wisconsin Inc. can
 and will provide overtime and alternate work shifts upon request. Any cost increases will be quoted
 directly to designated authorities prior to commitment by any party.
- Temporary power and water will be provided by owner or GC within 100 feet of all work areas.
- All construction and installation work will be completed in a workman-like manner according to industry standards and per schedules as noted within the bid documents.
- A one-year warranty is included within our pricing.
- Final timelines will require mutual agreement between COST of Wisconsin, Inc. and designated construction authority.
- COST of Wisconsin Inc is not liable for damages caused by others (public or private) to the above components after completion and approval of installation unless specifically warranted by the manufacturer or COST of Wisconsin, Inc.
- Additions or addendums to the final scope of work will be subject to revised prices by COST of
 Wisconsin, Inc. We will provide quotations for such changes directly to designated authorities prior to
 commitment by any party.
- This budget is valid for thirty calendar days (30) days; any delays, changes, additions or deletions to
 this bid may cause adjustments to the proposed price. All agreements contingent upon accidents,
 strikes, acts of God or delay beyond our control. COST of Wisconsin, Inc. is not liable for liquidated or
 consequential damages.
- All structural building components are assumed to be capable of supporting our rockwork and earth bank features.
- All theme element subtotals are based upon an award of the complete bid scope for the warthog exhibit. All prices are subject to change per any scope of work deductions.
- Bonds are not included in our quotation price. COST of Wisconsin Inc. will provide required bonds at an additional cost.
- This quotation is based upon mutually agreeable terms and conditions between all parties, and is not contingent upon previously executed contracts between the parties.
- Adequate access shall be provided by others for COST of Wisconsin, Inc.'s material, equipment, and manpower for the entire construction duration.
- We have assumed concrete washout can be completed on site. If there are specific clean-out and disposal requirements for this project, additional fees for washout and removal will be estimated and added to bid scope and pricing.

Thank you for the opportunity to provide this budget for your review. Please contact me to further discuss this on my cell phone at (407)-496-2618. I look forward to your reply.

Sincerely,

Christopher Foster
Vice President of Sales and Marketing
CA Contractor's License #695729



5520 E. Lamona Ave., Fresno, CA 93727 (559) 252-1000 office • (559) 252-1005 fax zumwalt@zumwaltconst.com e-mail

PRE - BID		REQUEST FOR INFORMATION													
R.F.I. NO. 001	1														
PROJECT: 17-005 ZOO PROJ MGR: OWNER: ARCHITECT: INSPECTOR: FROM: ZCI		FCZ WARTHOG EXHIBIT MIKE ELROD FRESNO'S CHAFFE ZOO TAM & CZ				DATE: 5/9/17 RESPONSE NEEDED BY : ASAP									
									City of Fresno						
												TO:	TAM & CZ /MIKE ELROD		
									SUBJECT:	ANIMAL	HOLDING	G PENS	S & GATES		
		REFERENCE		PLANS:					SHEET NO.	О	DETAIL NO.				
				SPEC'S:	X	SECTION	13 1913	3 ART	ΓICLE/PKG	2.03-C					
	THE MA	NUFACT	URERS	S LISTED IN TH	IE SPECI	IFICATION DO N	NOT BUILD	OUT OF							
REQUEST:	GALVA	NIZED MA	ATERIA	ALS, ONLY AL	UMINUN	AMD STAINLI	ESS. PLEASI	E ADVISE,							
				•		HAN GALVENIZ		,							
SUGGESTION		-													
CHANGE SPEC	C TO USI	E MATERI	ALS P	ROVIDED BY I	LISTED I	MANUFACTURE	ERS								
Anticipated Cost Impa			U	NKNOWN		Yes		No							
Anticipated Time Impa		ct	U	NKNOWN		Yes		No							
SIGNED BY:	Rich Fe	erreira, ZC	<u>'I</u>			DA	TE <u>5/9/17</u>								
RESPONSE:															
ATTACHMEN	NTS:	() S	pecific	ations () Drav	wing No (s)									
SIGNED BY:				TITLE:		D	ATE:								



5520 E. Lamona Ave., Fresno, CA 93727 (559) 252-1000 office • (559) 252-1005 fax zumwalt@zumwaltconst.com e-mail

PRE - BID		REQUEST FOR INFORMATION						
R.F.I. NO. 002	2							
PROJECT: 17-	005 FCZ W	ARTHOG EXHIBIT	DATE: 5/9/17	_				
ZOO PROJ M	GR: MIKE	ELROD	RESPONSE NEEDED					
OWNER:	FRESN	O'S CHAFFE ZOO						
ARCHITECT:	TAM &	c CZ						
INSPECTOR:	City of	Fresno						
FROM: ZCI		Т	TO: TAM & CZ/MIKE E					
SUBJECT: _	BUILDERS RISK	INSURANCE						
REFERENCE	PLANS	: SHEET NO.	DETAIL N	DETAIL NO.				
	SPEC'S	: SECTION	ARTICLE/PKG					
REQUEST: SUGGESTION	PROJECT	NER BE CARRYING THE BU						
Anticipated Co	st Impact	UNKNOWN	Yes	No				
Anticipated Co Anticipated Ti		UNKNOWN	Yes	No				
SIGNED BY:	Rich Ferreira, Z	ZCI	DATE _	5/9/17				
RESPONSE:								
ATTACHMEN	ITS: ()	-	Drawing No (s)					
SIGNED BY:		TITLE:	DATE:					