

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

DEPARTMENT: Engineering

AGENDA DATE: May 19, 2009

CONTACT PERSON/PHONE: R. Alan Shubert, P.E., City Engineer 541-4423

DISTRICT(S) AFFECTED: District 3

SUBJECT:

That the City Council approves the expenditure of additional available funding in the amount of two hundred seventy six thousand seven hundred thirty eight and 30/100 dollars (\$276,738.30) to Dantex Construction, Inc. for additional construction costs of the El Paso Zoo Western Expansion, Contract Number 2006-145. This approval is for change orders 40 and 41. Change order 40 is for additional equipment to maintain the wetland water hole features and pools, and is in the amount of one hundred seventy thousand four hundred eighty and 60/100 dollars (\$170,480.60). Change order 41 is for the construction of the life support system building, and is in the amount of one hundred six thousand two hundred fifty seven and 70/100 dollars (\$106,257.70). The new contract sum, including change orders 40 and 41, is eighteen million seven hundred eighty thousand one hundred forty four and 71/100 dollars (\$18,780,144.71).

BACKGROUND / DISCUSSION:

The original plans for the Zoo Western Expansion were reviewed and the life support system and wetland component were removed based upon value engineering. To maintain the aesthetics of the Western Expansion the wetland feature is required for completion of the master plan. Change order 40 allows for the purchase of three skid mounted pumps necessary to provide a functional wetland. Change order 41 allows for construction of the life support building that will house the pump filtration system purchased with change order 40.

PRIOR COUNCIL ACTION:

City Council awarded the construction contract for the Zoo Western Expansion Solicitation No. 2006-145 November 14, 2006.

AMOUNT AND SOURCE OF FUNDING:

14101003/508027/60306/PQLZO106

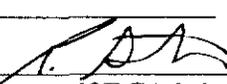
FUNDING SOURCE: 2000 Quality of Life Bonds

BOARD / COMMISSION ACTION:

Enter appropriate comments or N/A

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

LEGAL: (if required) _____ **FINANCE:** (if required) _____

DEPARTMENT HEAD: _____
(Example:  if RCA is initiated by Purchasing, client department should sign also)
Information copy to appropriate Deputy City Manager

APPROVED FOR AGENDA: _____

CITY MANAGER: _____

DATE: _____

RESOLUTION

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

That the City Council approves the expenditure of additional available funding in the amount of TWO HUNDRED SEVENTY SIX THOUSAND SEVEN HUNDRED THIRTY EIGHT AND 30/100 DOLLARS (\$276,738.30) to DANTEX CONSTRUCTION, INC. for additional construction costs of the El Paso Zoo Western Expansion, Contract Number 2006-145. This approval is for change orders 40 and 41. Change order 40 is for additional equipment to maintain the wetland water hole features and pools, and is in the amount of one hundred seventy thousand four hundred eighty and 60/100 dollars (\$170,480.60). Change order 41 is for the construction of the life support system building, and is in the amount of one hundred six thousand two hundred fifty seven and 70/100 dollars (\$106,257.70). The new contract sum, including change orders 40 and 41, is EIGHTEEN MILLION SEVEN HUNDRED EIGHTY THOUSAND ONE HUNDRED FORTY FOUR AND 71/100 DOLLARS (\$18,780,144.71).

ADOPTED THIS _____ DAY OF _____, 2009.

THE CITY OF EL PASO:

John F. Cook, Mayor

ATTEST:

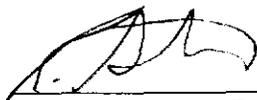
Richarda Duffy Momsen, City Clerk

APPROVED AS TO FORM:



Mark Shoemith
Assistant City Attorney

APPROVED AS TO CONTENT:



R. Alan Shubert, P.E.
City Engineer

**CITY OF EL PASO FINANCIAL SERVICES DEPARTMENT
CONTRACT CHANGE ORDER**

DATE: 3/26/2009
 PROJECT: EL PASO ZOO WESTERN EXPANSION
 TO (Contractor): DANTEX CONSTRUCTION, INC.

CHANGE ORDER NO.: 40
 SCOPE CHANGE CONSTRUCTION CHANGE
 BID NO.: 2006-145
 DEPT. ID#: 14101003
 PROJ/GRANT/USER: PQLZO106
 FUND: 60304
 ACCOUNT: 508027
 PO NO.: 2007004239

MX 5-4-09

You are directed to make the following changes to this Contract:

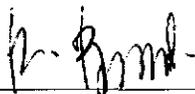
Wetland structure was value engineered out the project and now has been added. Cost is to provide the equipment for the wetland/watering hole features.

CHANGE ORDER AMOUNT : 170,480.60

Original Contract Sum	17,080,073.00
Net Change by previous Change Orders	1,423,333.41
Net Change by previous Construction Quantity Notices	0.00
Contract Sum prior to this Change Order	18,503,406.41
Contract Sum will be (increased) (decreased) (unchanged)	By this Change Order 170,480.60
New Contract Sum, including this Change Order	18,673,887.01
Total Net Value of Change Orders To Date	1,593,814.01
Total Net Value of Construction Quantity Notices to Date	0.00
Contract Time will be (increased) (decreased) (unchanged)	BY (84) DAYS*
	Original Contract Days: 540
	Days by Previous & Current Change Orders: 396
	Total Days: 936

* Subject to the terms of the Contract, GENERAL CONDITIONS, SECTION 2.5

Net Change Order Percentage (Not to exceed 25%) 9.33%

CONTRACTOR	CITY OF EL PASO
DANTEX CONSTRUCTION, INC.	CITY COUNCIL ACTION REQUIRED: <input type="checkbox"/> No <input type="checkbox"/> Yes _____ Date Approved
By:  _____ R. BRANISH Type or Print Name 5/7/09 Date	By:  _____ R. Alan Shubert, P.E. City Engineer 5/7/09 Date

**CITY OF EL PASO
REQUEST FOR CHANGE ORDER**

TO: Financial Services, Construction Bidding

FROM: Yvette Hernandez

FIRM: Engineering Department

Phone No. 541-4684

DATE: May 7, 2009

RE: Project: El Paso Zoo Western Expansion

Bid No: 2006-145

Africa Expansion

Contractor: Dantex Construction

Award Date: November 14, 2006

Change Order No: 40

Please Indicate Type: Construction Scope

Change in Contract Time: 84 Days (contractor will need to supply confirmation of purchase order to received specified days)

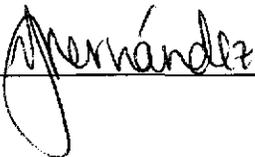
Change Order Amount: \$ 170,480.60

Please Indicate Action to PO: Increase Decrease

Justification: Wetland structure was value engineered out of the project and now has been added. Cost is to provide the equipment for the wetland/watering hole features.

Attachments: Problem/Solution Rationalization
Contractor's Cost Proposal

Project Manager Recommends Approval:



Date: 5/7/09

CONSTRUCTION CHANGE ORDER JUSTIFICATION

Date: May 7, 2009

RE: El Paso Zoo Western Expansion-Bid No. 2006-145
Africa Expansion

Change Order 40

Situation:

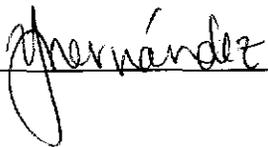
Wetland structure was value engineered out of the project and now has been added. Cost is to provide the equipment for the wetland/watering hole features.

Solution:

Provide equipment

Total \$170,480.60

Project Manager Recommends Approval:



Date: 5/7/09

Dantex Construction Co.

4727 Osborne

El Paso, TX 79922

Phone: (915) 584-9300

Fax: (915) 833-0253

PROPOSED CHANGE ORDER

No. 00097

TITLE: LSS Equipment**DATE:** 3/24/2009**PROJECT:** El Paso Zoo - Package B Reptile**JOB:** 1199**TO:** Attn: Irene Ramirez, P.E.**CONTRACT NO:** 1

City of El Paso

2 Civic Center Plaza

El Paso, TX 79901

Phone: (915) 541-4431 Fax: (915) 541-4441

RE:**To:****From:****Number:****DESCRIPTION OF PROPOSAL**

This proposed Change order is for the Equipment that was designed by other parties. No additional warranties provided with this CO. This is to purchase the equipment only. Delivery is roughly 12 weeks from approval of drawings. Please add roughly 84 days to our contract time for this change. Time will be adjusted to actual delivery dates.

Item	Description	Stock	Quantity	Units	Unit Price	Tax Rate	Tot. Amount	Net Amount
00001	North Moat Exhibit. Quote is for Equipment that was designed by others.		1.000		\$62,811.00	0.00%	\$0.00	\$62,811.00
00002	South Moat Exhibit. Quote is for Equipment designed by others.		1.000		\$56,760.00	0.00%	\$0.00	\$56,760.00
00003	Water Hole Exhibit. Quote is for equipment designed by others.		1.000		\$22,173.00	0.00%	\$0.00	\$22,173.00
00004	Freight Allowance (To be adjusted to Actual Cost of Freight at time of Shipment)		1.000		\$6,500.00	0.00%	\$0.00	\$6,500.00

Subtotal: \$148,244.00

Description	Markup Percent	Markup Amount
OH&P	15.000%	\$22,236.60
Subtotal		\$170,480.60

Total Cost: \$170,480.60**APPROVAL:****By:** _____

Irene Ramirez, P.E.

Date: _____**By:** _____

Tyler Daniels

Date: _____

Advanced Aquaculture Systems, Inc.
4509 Hickory Creek Lane
Brandon, FL 33511
 Phone: 813-653-2823 Fax: 813-684-7773

QUOTATION

Quote Number: 1625
 Date: February 11, 2009

Bill To:
 To be determined

Ship To:
 El Paso Zoo
 To be determined

SALESPERSON	P.O. NUMBER	REQUISITIONER	SHIPPED VIA	F.O.B. POINT	TERMS
Dana Kent	NA	Yvette Hernandez	Motor Freight	FL/CA	50% deposit 50% prior to shipping
QUANTITY	DESCRIPTION			UNIT PRICE	TOTAL
1	North Moat Exhibit - SKID-MOUNTED 450 GPM PUMP AND UV STERILIZATION SYSTEM Includes: 10 hp Commercial Pump, Self Priming w/ cast iron strainer basket, 208-230V/3ph, 450 gpm @ 65' TDH, 6" suction/4" discharge, flanged, sch80 True-Union valves, 1200 watt Viper UV Sterilizer, - 316 Stainless Steel vessel. electropolished and passivated, - 45,000mws/cm2 @ 480 gpm, - 4" flanged in/out, - Flow switch, - Bypass plumbing assembly, NEMA 4X Electrical Control Panel w/ Variable Frequency Drive, pump On/Off, UV On/Off switch, indicator lights, emergency off, Pre-plumbed and Skid-Mounted on 48" x 60" HDPE mounting base, 64" Diameter Commercial Sand Filter rated for 361 - 483 gpm (15-20gpm/ft2), 2,640 lb of Perma-Bead media, 4" in/out 4" Commercial Multiport Valve (Manual) w/ plumbing connections			\$62,811	\$62,811
1	South Moat Exhibit - SKID-MOUNTED 330 GPM PUMP AND UV STERILIZATION SYSTEM Includes: 7.5 hp Commercial Pump, Self Priming w/ cast iron strainer basket, 208-230V/3ph, 330 gpm @ 55' TDH, 6" suction/4" discharge, flanged, True-Union valves, 800W Viper UV Sterilizer, - 316 stainless steel vessel, electropolished and passivated - 45,000mws/cm2 @ 330 gpm, - 3" flanged in/out, - flow switch, - Bypass plumbing assembly, NEMA 4X Electrical Control Panel w/ Variable Frequency Drive, pump On/Off, UV On/Off switch, indicator lights, emergency off, Pre-plumbed and skid-mounted on 48" x 60" HDPE mounting base 64" Diameter Commercial Sand Filter rated for 361 - 483 max flow rate (15-20gpm/ft2) 2,640 lbs. Perma-Bead media, 4" inlet/outlet, 4" Commercial Multiport Valve (Manual) w/ plumbing connections			\$56,760	\$56,760
1	Water Hole Exhibit - SKID MOUNTED 140 GPM PUMP AND UV STERIZATION SYSTEM Includes: 3 HP high head pump w/ deluxe Quick-Disconnect plumbing kit Strainer basket, 208-230VAC1p/3p, 140 GPM, 2" suction, 2" discharge, true-union valves. 200 watt High-Output UV Sterilizer w/ bypass plumbing, flow switch for low-flow cutout, 45,000mws/cm2 @ 140 GPM, 2" in/out, Bypass plumbing assembly. NEMA 4X Electrical Control Panel pump On/Off, UV On/Off switch, indicator lights, emergency off. Pre-plumbed and Skid-Mounted on 48" x 60" HDPE mounting base, 36" diameter commercial sand filter w/ multiport valve, 495 lbs. Perma-Bead media, Skid-Mounted on 48" x 60" HDPE base.			22,173	\$22,173
SUBTOTAL					\$141,744
ESTIMATED FREIGHT (Prepay and Add Actual at time of Shipping)					\$6,500
TOTAL					\$148,244
DEPOSIT					\$74,122

**CITY OF EL PASO FINANCIAL SERVICES DEPARTMENT
CONTRACT CHANGE ORDER**

DATE: 4/29/2009
 PROJECT: EL PASO ZOO WESTERN EXPANSION
 TO (Contractor): DANTEX CONSTRUCTION, INC.

CHANGE ORDER NO.: 41
 SCOPE CHANGE CONSTRUCTION CHANGE
 BID NO.: 2006-145
 DEPT. ID#: 14101003
 PROJ/GRANT/USER: PQLZO106
 FUND: 60304
 ACCOUNT: 508027
 PO NO.: 2007004239

MM 5-7-09

You are directed to make the following changes to this Contract:

Wetland structure was removed from the original scope of the project based upon value engineering.

CHANGE ORDER AMOUNT : 106,257.70

Original Contract Sum	17,080,073.00
Net Change by previous Change Orders	1,593,814.01
Net Change by previous Construction Quantity Notices	0.00
Contract Sum prior to this Change Order	18,673,887.01
Contract Sum will be (increased) (decreased) (unchanged)	By this Change Order 106,257.70
New Contract Sum, including this Change Order	18,780,144.71
Total Net Value of Change Orders To Date	1,700,071.71
Total Net Value of Construction Quantity Notices to Date	0.00

Contract Time will be (increased) (decreased) (unchanged)	BY (85) DAYS*	Original Contract Days:	540
		Days by Previous & Current Change Orders:	481
		Total Days:	1021

* Subject to the terms of the Contract, GENERAL CONDITIONS, SECTION 2.5

Net Change Order Percentage (Not to exceed 25%) 9.95%

CONTRACTOR	CITY OF EL PASO
<p>DANTEX CONSTRUCTION, INC.</p>	<p>CITY COUNCIL ACTION REQUIRED:</p> <p align="center"> <input type="checkbox"/> No <input type="checkbox"/> Yes </p> <p align="center">_____</p> <p align="center">Date Approved</p>
<p>By: <i>R. Branski</i></p> <hr/> <p><i>R. BRANSKI</i></p> <p>Type of Print Name</p> <p><i>5/7/09</i></p> <hr/> <p>Date</p>	<p>By: <i>R. Alan Shubert</i></p> <hr/> <p>R. Alan Shubert, P.E.</p> <p>City Engineer</p> <p><i>5/7/09</i></p> <hr/> <p>Date</p>

**CITY OF EL PASO
REQUEST FOR CHANGE ORDER**

TO: Financial Services, Construction Bidding
FROM: Yvette Hernandez
FIRM: Engineering Department
Phone No. 541-4684

DATE: May 6, 2009

RE: Project: El Paso Zoo Western Expansion
Bid No: 2006-145
Africa Expansion

Contractor: Dantex Construction
Award Date: November 14, 2006

Change Order No: 41

Please Indicate Type: Construction Scope x

Change in Contract Time: 85 ~~61~~ days

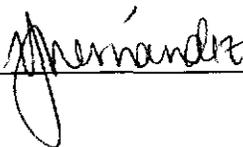
Change Order Amount: \$ 106,257.70

Please Indicate Action to PO: Increase X Decrease

Justification: Wetland structure was removed from the original scope of the project based upon value engineering. Change order is to include the construction of the life safety system. The revised completion date is now August 31, 2009.

Attachments: Problem/Solution Rationalization
Contractor's Cost Proposal

Project Manager Recommends Approval:



Date: 5/7/09

CONSTRUCTION CHANGE ORDER JUSTIFICATION

Date: May 6, 2009

RE: El Paso Zoo Western Expansion-Bid No. 2006-145
Africa Expansion

Change Order 41

Situation:

The original plans were reviewed and components removed based upon value engineering. To maintain the aesthetics of the Western Expansion the wetland feature is required for completion of the master plan.

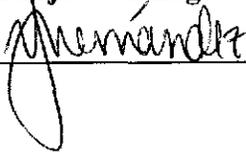
Solution:

Add back into the project the wetland feature, boardwalk, life support system and building.

Life Support System and Building \$84,766.50
Boardwalk \$21,491.20

Total \$106,257.70

Project Manager Recommends Approval:



Date: 5/7/09

Dantex Construction Co.

4727 Osborne

El Paso, TEXAS 79922

Phone: (915)584-9300

CHANGE ORDER

No. 00039

TITLE: Wetlands Pricing-Best & Final

DATE: 4/9/2009

PROJECT: El Paso Zoo - Package B Reptile

JOB: 1199

TO: Attn: Irene Ramirez , P.E.

CONTRACT NO: 1

City of El Paso

2 Civic Center Plaza

El Paso, TX 79901

Phone: (915) 541-4431 Fax: (915) 541-4441

RE: COR

To:

From:

Number: 00003

DESCRIPTION OF CHANGE

The plumbing allowance is to include 2 floor drains, 1 hose bib, 2" line into building and to feed future pumps with backflow preventer per code. Will be bid out and prices given to city before proceeding. Electrical is an allowance and will be designed by Dantex, City Engineering. ~~Painting will be a typical block fill with two coats on the wall. Floors will be sealed concrete. No specialty epoxy type systems are included.~~ Jets, Inlets, Skimmers, Drains, included in this price as an allowance. We have included an allowance to hook the equipment up. We will conduct that work on a time and material basis not to exceed the allowance amount. There is no testing of the system, other than for leaks included with this proposal. Actual balancing of pump systems, flow rates, etc., need to be performed by outside personnel. There is no specifications on the final pvc fittings. As such we are proposing to use PVC components typical of ponds. Any specification over that will be additional monies. No pumps or additional specialty pumps are provided at this time. This work is time sensitive. We need to start immediately in order to complete the project. ~~The Shotcrete contract needs 16 weeks to get the material that sits on top of the pond structure, let alone install it. We will need an additional 90 days added to our contract to complete this work. This assumes an approval date of as soon as possible. Any delay in approval will necessitate additional time. Construction plant costs and associated expenses will be added via change order based on actual costs as it relates to this portion over running the original time for the remainder of the project.~~

We have revised our bid to include a portion of the piping monies for this project. We believe that we clearly indicated to the project manager for the project in September of 2006 that we did not have any of the equipment nor any of the associated piping of this equipment for this building prior to award of the contract. Since that time it has been two years to get a final design for this portion of the work. In September of 2006 we indicated that we believed the piping would cost \$31,209 to install. This was the breakdown we gave you in 2006, 2007, and 2008. We have been open and honest from the very beginning. WE believe that you have waited an excessive amount of time to complete the design of this system and don't believe that we should carry the entire burden of this lack of follow through. We have included the bid from the subcontractor that has agreed to complete this work. We are willing to "donate" the original amount we had proposed as the cost of \$31,209 for this work. If you deduct that from his bid you get a total due of \$39,200. We have included that number in our proposal for the cost of the work.

Item	Description	Stock#	Quantity	Units	Unit Price	Tax Rate	Tax Amount	Net Amount
00001	Price from APCO for new hollow metal frame, doors and hardware To include all material and Labor to install		1.000		\$1,350.00	0.00%	\$0.00	\$1,350.00
00002	Price from Belton Construction for new Masonry and waterproofing.		1.000		\$19,697.00	0.00%	\$0.00	\$19,697.00
00003	Rough Carpentry wood deck with wood rafters		1.000		\$2,869.00	0.00%	\$0.00	\$2,869.00
00004	2 tube hand rails		1.000		\$1,500.00	0.00%	\$0.00	\$1,500.00
00005	Built Up roof price from Southwestern Roofing.		1.000	ls	\$5,000.00	0.00%	\$0.00	\$5,000.00
00006	Reinforcing material and labor to install		1.000		\$2,100.00	0.00%	\$0.00	\$2,100.00
00007	Pricing fro Red Cliff, Inc. for all water lines. Includes material and labor. No Jets, Inlets, skimmers included in this price.		1.000		\$0.00	0.00%	\$0.00	\$0.00
00008	New painting interior and exterior plus floor sealer on concrete floor. This is an allowance item		2200.000	sf	\$1.50	0.00%	\$0.00	\$3,300.00

Dantex Construction Co.

4727 Osborne

El Paso, TEXAS 79922

CHANGE ORDER

No. 00039

Phone: (915)584-9300

Item	Description	Stock#	Quantity	Units	Unit Price	Tax Rate	Tax Amount	Net Amount
00010	Electrical Not Shown. Electrical Allowance		1.000		\$6,500.00	0.00%	\$0.00	\$6,500.00
00011	WWH F1 1- 17 Allowance		17.000	ea.	\$500.00 #50	0.00%	\$0.00	\$8,500.00 #850
00012	WWH SK 1-8 / Allowance		8.000	ea	\$300.00	0.00%	\$0.00	\$2,400.00
00013	WWH SP 1-6/ Allowance		6.000	EA	\$300.00	0.00%	\$0.00	\$1,800.00
00014	WWH - F-D 1-5 / Allowance		5.000	EA	\$450.00	0.00%	\$0.00	\$2,250.00
00015	Install specialty items line items 12, 13, 14 & 15 Allowance		1.000		\$10,000.00	0.00%	\$0.00	\$10,000.00
00016	Concrete Slab Only per specification description		1.000		\$0.00	0.00%	\$0.00	\$0.00
00017	Concrete Continuous foundation for new block walls and New stair entry		1.000		\$10,894.00	0.00%	\$0.00	\$10,894.00
00018	Plumbing Not Shown. Plumbing Allowance.		1.000		\$6,500.00	0.00%	\$0.00	\$6,500.00
00019	Misc. Extended General Conditions		1.000		\$0.00	0.00%	\$0.00	\$0.00

Unit Cost: \$84,660.00

Unit Tax: \$0.00

Unit Total: \$84,660.00

Subtotal: ~~\$84,660.00~~

Description Markup Percent Markup Amount

GC Allowable Mark Up 15.000% \$12,699.00

73,710 mm
11,056.50 mm

#84,766.50

Total Cost: \$97,359.00

The Original Contract Sum was	\$17,080,073.00
Net Change by Previously Authorized Requests and Changes	\$1,241,107.94
The Contract Sum Prior to This Change Order was	\$18,321,180.94
The Contract Sum Will be Increased	\$97,359.00
The New Contract Sum Including This Change Order	\$18,418,539.94
The Contract Time Will Not Be Changed	
The Date of Substantial Completion as of this Change Order Therefore is	...

ACCEPTED:

Dantex Construction Co.

City of El Paso

Morris Architects

By: Pete Reyes, III

By: Irene Ramirez, P.E.

By: Dave Droescher, AIA

Date: April 17, 2009

Date: _____

Date: _____

Dantex Construction Co.

4727 Osborne

El Paso, TX 79922

Phone: (915) 584-9300

Fax: (915) 833-0253

PROPOSED CHANGE ORDER**No. 00069****TITLE:** Boardwalk-Best & Final**DATE:** 4/9/2009**PROJECT:** El Paso Zoo - Package B Reptile**JOB:** 1199**TO:** Attn: Irene Ramirez , P.E.**CONTRACT NO:** 1

City of El Paso

2 Civic Center Plaza

El Paso, TX 79901

Phone: (915) 541-4431 Fax: (915) 541-4441

RE:**To:****From:****Number:****DESCRIPTION OF PROPOSAL**

This additional work is to add back the boardwalk in the Africa portion of the Western Expansion. This work is based of various versions of drawings regarding the boardwalk. The intent is to provide two seperate pools and provide a stem wall foundation for the project. We will need 58 days added to our contract to complete this work following the delivery of the equipment.

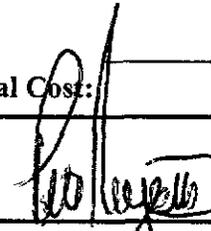
Item	Description	Stock#	Quantity	Units	Unit Price	Tax Rate	Tax Amount	Net Amount
00001	Earthwork		1.000		\$5,280.00	0.00%	\$0.00	\$5,280.00
00002	Concrete - Reference Cambro 12/14/2008		1.000		\$57,022.00	0.00%	\$0.00	\$57,022.00
00003	Rebar		1.000		(\$4,817.00)	0.00%	\$0.00	(\$4,817.00)
00004	Gunite/Liners		1.000		\$7,249.00	0.00%	\$0.00	\$7,249.00
00005	Credit original Concrete Work		1.000		(\$46,046.00)	0.00%	\$0.00	(\$46,046.00)
00006	Extended General Conditions - See cost proposal for Wetlands		1.000		\$0.00	0.00%	\$0.00	\$0.00

Subtotal: \$18,688.00

Description	Markup Percent	Markup Amount
OH & P	15.000%	\$2,803.20

Total Cost: \$21,491.20**APPROVAL:****By:** _____

Irene Ramirez , P.E.

Date: _____**By:**  _____

Pete Reyes , III

Date: April 17, 2009