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

DEPARTMENT: **Engineering and Construction Management and El Paso Zoo**

AGENDA DATE: **11/08/11**

CONTACT PERSON NAME AND PHONE NUMBER: **R. Alan Shubert, P.E., City Engineer, (X-4423)**
Steve Marshall, Zoo Director (X 521-1850)

DISTRICT(S) AFFECTED: **3**

SUBJECT:
Award of Solicitation No. 2012-026 for the El Paso Zoo Elephant Exhibit – Demo Yard New Hydraulic Gate to Pride General Contractors, LLC for a total amount of $71,266.00.

BACKGROUND / DISCUSSION:

The project includes the fabrication and installation of a new hydraulic gate. This will include a temporary pipe fence and demolition of existing rockwork separating the main exhibit yard from the demonstration yard.

The total contract time is for a period of 120 consecutive calendar days, 105 calendar days for substantial completion and 15 calendar days for remaining work.

This is a low bid, lump-sum contract.

PRIOR COUNCIL ACTION:
N/A

AMOUNT AND SOURCE OF FUNDING:

Funding source(s) is/are: Zoo operations

BOARD / COMMISSION ACTION:
N/A

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

DEPARTMENT HEAD: _____

(If Department Head Summary Form is initiated by Purchasing, client department should sign also)

Information copy to appropriate Deputy City Manager

Contractor Experience Reference Form

Contractor	**PRIDE GENERAL CONTRACTORS**
Project 1	**Pat O'Rourke Rec Center**
Project 1 Scope	Reroofing of portions of the existing Pat O'Rourke Recreation Center.
Project 1 Comments	Project was completed in accordance with the plans and specifications and on time. The contractor was responsive in the work.
Project 2	**Installation of Train Signals at the El Paso Zoo**
Project 2 Scope	Insallation of the Traffic Signals and ramps for the train crossings at the El Paso Zoo.
Project 2 Comments	Project was completed in accordance with the plans and specifications and on time. The contractor was responsive in the work.
Project 3	
Project 3 Scope	
Project 3 Comments	

CONSTRUCTION PROJECT FORM
Lump sum

DATE:	10/27/11
PROJECT:	El Paso Zoo Elephant Exhibit – Demo Yard New Hydraulic Gate
SOLICITATION NO:	2012-026
FUNDING SOURCE:	Zoo operations
DEPARTMENT:	Engineering and Construction Management and El Paso Zoo
DISTRICT(S):	3 **LOCATION:** 4001 E. Paisano

Lowest responsible bidder

AGENDA DATE: 11/08/11

CONTRACTOR: Pride General Contractors, LLC.

TOTAL ESTIMATED AMOUNT: $71,266.00

RECOMMENDATION:

Award of Solicitation No. 2012-026 for the El Paso Zoo Elephant Exhibit – Demo Yard New Hydraulic Gate to Pride General Contractors, LLC for a total amount of $71,266.00

It is requested that the City Manager of the City of El Paso be authorized to sign any contracts or other documents required to effectuate this award.

As a part of this award, upon the review of the City Attorney, the City Engineer may without further authorization from City Council approve contract changes which are necessary for proper execution of the work and carrying out the intent of the project which are in accordance with applicable law.

This is a low bid, lump-sum contract. The Engineering and Construction Management and the El Paso Zoo Departments recommend award as indicated to the lowest responsible bidder.

DESCRIPTION OR EXPLANATION:

Base Bid: $71,266.00

TOTAL ESTIMATED AWARD: $71,266.00

TIME FOR COMPLETION:	120 Consecutive Calendar Days
SUBSTANTIAL COMPLETION:	105 Consecutive Calendar Days
REMAINING WORK:	15 Consecutive Calendar Days
LIQUIDATED DAMAGES:	$180.00/Consecutive Calendar Days after substantial completion date
	$180.00/Consecutive Calendar Days after expiration of contract time

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APPROVED:

R. Alan Shubert, P.E.
City Engineer

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ENGINEERING AND CONSTRUCTION MANAGEMENT DEPARTMENT

MEMORANDUM

RECOMMENDATION

DATE: October 25, 2011

TO: Miguel Rodriguez
Contract Compliance

FROM: Monica Castrejon
Project Manager

THRU: Sam Rodriguez
Division Manager

SUBJECT: El Paso Zoo Elephant Exhibit, Demo yard New Hydraulic Gate
Solicitation No. 2012-026

We are recommending that the above mentioned project be awarded to the lowest responsive and responsible bidder, Pride General Contractors, LLC. We are recommending that the following be awarded:

Base Bid:	**$71,266.00**
Total Contract Amount:	**$71,266.00**

If you have any questions or need additional information please contact me at Ext. #4330.

THE CITY OF EL PASO TEXAS

Mayor
John F. Cook

City Council

District 1
Ann Morgan Lilly

District 2
Susie Byrd

District 3
Emma Acosta

District 4
Carl L. Robinson

District 5
Dr. Michiel R. Noe

District 6
Eddie Holguin Jr.

District 7
Steve Ortega

District 8
Cortney Carlisle Niland

City Manager
Joyce A. Wilson

Engineering and Construction Management Department
2 Civic Center Plaza, 4th floor - El Paso, Texas 79901 - (915) 541-4200

El Paso
All-America City
2010

El Paso Zoo Elephant Exhibit – Demo Yard New Hydraulic Gate

SOLICITATION No. 2012-026

SCOPE OF WORK

BASE BID:

Contractor shall fabricate and install various elements to construct a new hydraulic gate similar to El Paso Zoo existing hydraulically operated gates. This will include a temporary pipe fence and demolition of existing rockwork separating the main exhibit yard from the demonstration yard. Contractor shall include removal of rockwork footings and excavation to install new gate pipe support footings and related structure. The new gate will utilize the existing hydraulic system and control box location and will be operable from that location. Hydraulic lines shall be buried no less than three feet below grade in protected rigid conduit sleeve. Hydraulic components shall be shielded from animal access and abuse and will include access ports with shield covers to service and replace critical components. Gate shall be installed with reinforced concrete footing and with concrete aprons to adjust to existing grade slopes for the animals.

All work will need to be coordinated with Zoo staff to follow proper safety protocols for contractor, staff, animals and public. Contractor is required to maintain work site and prevent hazards to animals and staff and to work with zoo staff and animal routine schedules. Zoo will work to establish modified schedules to accommodate contractors work.

All metal work to be completed with proper welds of best standard, grind smooth all joints and pieces eliminating sharp edges and other cut or puncture hazards. Welds shall be continuous eliminating any gaps or cavities and of sufficient material and strength to maintain integrity of structure. Prime and paint with exterior enamel industrial paint.

Concrete work shall be of good workmanship with rough broom finish texture and jointing as shown. Concrete shall be 4,000 psi strength with ¾ " size aggregate.

Contractor shall visit existing barn and match workmanship to no less than existing best conditions. Connectors, rollers, pins, piston(s) and locking mechanisms shall all be included as to match and appropriateness and to be similar to gates previously installed and shall be heavy duty and rust resistant material and finishes. Verify size and heights with staff to meet existing conditions and requirements.

Work shall include but is not limited to:

1. Installing new hydraulic lines and switch controls with modified electrical as required in existing control center box. All pump and equipment modifications to make an operational system shall be included.

2. Installing new buried protected hydraulic lines in rigid conduit to new gate location with sufficient fittings and connectors to be operable using the existing hydraulic system. Shield all components from animal abuse and activity and provide secured access ports and steel covers to conduct routine maintenance and replacement of key components.

3. Construct new galvanized steel pipe gate and fence with structural steel supports imbedded in concrete footings or welded as appropriate equal and similar to existing zoo hydraulic yard gates. Set all work true and plumb. Test equipment and train staff as may be required.

4. Fine grade and compact, form and pour new concrete aprons for new gate each side. Reinforce with no. 3 reinforcing bars 2'0" on center each way. Broom finish and apply concrete sealer. Remove all access debris and material and make yards useable for animal habitat.

This is a Lump Sum Project.

Prior to commencing of work the Contractor shall submit to the City of El Paso Engineering Department, and obtain approval of, the Sequence of Construction, Schedule of Work, and Traffic Control Plan.

END SCOPE OF WORK

CITY OF EL PASO BID TABULATION

BID TITLE: EL PASO ZOO ELEPHANT EXHIBIT - DEMO YARD NEW HYDRAULIC GATE

BID DATE: October 12, 2011

BID NO: 2012-026

DEPARTMENT: EL PASO ZOO

DESCRIPTION	PRIDE GENERAL CONTRACTORS, LLC. EL PASO, TX		MARTINEZ BROS. CONTRACTORS, LLC. EL PASO, TX		BLAIR - HALL CO., INC. EL PASO, TX	
	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
BASE BID	$71,266.00		$79,750.00		$90,580.00	
AMENDMENT NO. 1 ACKNOWLEDGED	YES		YES		YES	
BID BOND	YES		YES		YES	

Approved By: MK