

# Cameron County Commissioners' Court Agenda Request Form

*Approved by Comm. Ct.  
12/22/2016*

No. \_\_\_\_\_

Date: December 13, 2016 Meeting Date Request: December 22, 2016  
 Deadline for Action: \_\_\_\_\_ Contact Person: Mark A. Yates  
 Department: PD&M Phone: 956-544-0828 Fax: 956-544-0891  
 Department Head Name: Mark A. Yates Signature: *Mark A. Yates*

**Caption Action:**

Consideration and Authorization to award 2<sup>nd</sup> low bid in the amount of \$5,795,010 to H2O Construction for Cameron County & Cameron County Drainage District No. 3, Rancho Grande Drainage Diversion Phases I & II Project (GLO Contract No. 12-361-000-6127).

**Background:** *(Briefly summarize your request, if needed use separate sheet(s) or attach supporting documentation).*

Bids were received on November 8, 2016 for the referenced project. There were five (5) bids received and the apparent low bidder for the project was Mor-Will Construction (see summary of bid tabulations sheet attached). Due to the large difference between the low bidder and the second lower bidder, the CCDD #3/project engineer requested that Mor-Will obtain a letter from their bonding company stating that the bonding company was in agreement with the bid and would issue a bond for the project. Due to the inability of the bonding company to issue the performance and payment bonds for the project on behalf of Mor-Will, the bid award is being recommended to H2O Construction in the amount of \$5,795,010.

The above referenced drainage improvements are part of a group of drainage projects in Cameron County Drainage District No. 3, that are funded through a \$7,623,901 disaster recovery grant from the Texas General Land Office. The GLO contract allocates \$2,965,016.10 to the Rancho Grande Diversion Drainage Improvements project and CCDD#3 will cover the \$4,658,884.90. CCDD#3 understands that cost over grant will be paid by the Drainage District No. 3.

See attached bid tabulation and Project Engineer's recommendation.

County Judge N/A Auditor *[Signature]* Budget N/A Legal *[Signature]* Human Resources N/A Purchasing N/A

**1295 Form Attached**

**Fiscal Data:**

Dept. Name: PD&M Fund No. 290-4185  
 Funds Available: Yes X No \_\_\_\_\_

\*CCDD#3 covers cost-over grant

**Funds From:**

Department: Yes \_\_\_\_\_ No X Total Cost \$ 5,795,010\*  
 General: Yes \_\_\_\_\_ No X Impact on future budget: Yes \_\_\_\_\_ No X  
 Grant: Yes X No \_\_\_\_\_

**Comments:**

**Action taken by Commissioners' Court**

Approved \_\_\_\_\_ Tabled \_\_\_\_\_ Denied \_\_\_\_\_ Motion made by \_\_\_\_\_ Seconded \_\_\_\_\_ Vote \_\_\_\_\_



# **BROWN, LEAL & ASSOCIATES**

Consulting Engineers

1205 W. Jackson St. • P.O. Box 1308 • Harlingen, Texas 78551 • (956) 428-4014  
Tx. Firm Lic.# F-5079

December 12, 2016

Mr. Raul Garcia, CD Coordinator  
Cameron County Program Development & Management  
Cameron County Courthouse  
1100 E. Monroe Street, Room 105  
Brownsville, Texas 78520

**RE: RECOMMENDATION OF AWARD  
CAMERON COUNTY & CAMERON COUNTY DRAINAGE DISTRICT NO. 3,  
RANCHO GRANDE DIVERSION PHASES I & II,  
GLO CONTRACT # 12-361-000-6127**

Dear Mr. Garcia:

Bids were received on November 8, 2016 for the *Cameron County & Cameron County Drainage District No. 3, Rancho Grande Drainage Grande Diversion Phases I & II, GLO Contract # 12-361-000-6127*. There were five bids received and the apparent low bidder for the Project was *Mor-Wil Construction* (Please refer to attached "Summary of Bid Tabulations" Sheet).

Due to the large difference between the low bidder and the second low bidder, this office requested that Mor-Wil obtain a letter from their bonding company stating that the bonding company was in agreement with the bid and would issue a bond for the project. As per Albert Garcia of Mor-Wil construction, their bonding company would not issue the performance and payment bonds for the project. In view of this fact, it is the recommendation of this office that the bid be awarded to *H2O Construction* in the amount of *\$ 5,795,010.00*.

The bids have been reviewed by *Cameron County & Cameron County Drainage District No. 3*, and they are in agreement with the proposed award.

If you have any questions and/or concerns regarding the Contractor, the project, or our recommendation, please do not hesitate to contact us.

Sincerely,

  
Jack L. Brown, P.E.  
President

Cc: Sonia Lamber, Manager C.C.D.D. #3  
Project files

Email: [Mail@BLEngineer.com](mailto:Mail@BLEngineer.com) • Fax: (956) 412-1837 • Website: [www.BLEngineer.com](http://www.BLEngineer.com)



**BROWN, LEAL & ASSOCIATES**  
 Consulting Engineers  
 (Tax. Firm Lic. # P-50791)  
 915 Alhambra Blvd., P.O. Box 1308 Huntington, N.C. 78551 (956) 428-4014 • Fax 412-1837

**CAMERON COUNTY  
 DRAIN RANCHO GRANDE DIVERSION DRAINAGE IMPROVEMENTS, PHASE I & II, GLO CONTRACT # 12-361-000-6127  
 BID OPENING 1/18/2018 @ 11:01 A.M.**

ITEM DESCRIPTION	MOR-WILL, LLC		H2O CONSTRUCTION		FOREMOST PAVING		F+W CONSTRUCTION		RM WALSDORF			
	UNIT	QUANT.	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		
1 MOBILIZATION / DEMOBILIZATION	LS	1	\$ 50,000.00	\$ 50,000.00	\$ 350,000.00	\$ 350,000.00	\$ 34,016.85	\$ 34,016.85	\$ 25,000.00	\$ 25,000.00	\$ 105,000.00	\$ 105,000.00
2 DRAIN DITCH CONSTRUCTION	LF	5,400	\$ 65.00	\$ 351,000.00	\$ 110.00	\$ 594,000.00	\$ 54.00	\$ 291,600.00	\$ 300.00	\$ 1,620,000.00	\$ 260.31	\$ 1,405,674.00
3 DOUBLE 10' X 10' PRECAST BOX CULVERTS	LF	1,235	\$ 1,288.00	\$ 1,590,680.00	\$ 2,000.00	\$ 2,470,000.00	\$ 2,035.55	\$ 2,513,904.25	\$ 2,500.00	\$ 3,087,500.00	\$ 2,905.30	\$ 3,588,045.50
4 BOX CULVERT CANASTA	EA	1	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 96,203.58	\$ 96,203.58	\$ 50,000.00	\$ 50,000.00	\$ 87,300.00	\$ 87,300.00
5 24" X 80' LF DOWN DRAINS WITH CANASTA	EA	4	\$ 5,500.00	\$ 22,000.00	\$ 7,000.00	\$ 28,000.00	\$ 9,616.26	\$ 38,465.04	\$ 3,000.00	\$ 12,000.00	\$ 4,880.00	\$ 19,520.00
6 10' X 10' TEMPORARY PLUG	EA	2	\$ 6,000.00	\$ 12,000.00	\$ 5,000.00	\$ 10,000.00	\$ 2,317.12	\$ 4,634.24	\$ 4,000.00	\$ 8,000.00	\$ 15,284.00	\$ 30,568.00
7 ROADWAY CUT & RESTORE	SY	110	\$ 204.55	\$ 22,500.50	\$ 100.00	\$ 11,000.00	\$ 730.00	\$ 25,300.00	\$ 30.00	\$ 3,300.00	\$ 117.28	\$ 12,900.80
8 ROADWAY M&L & OVERLAY	SY	800	\$ 43.75	\$ 35,000.00	\$ 30.00	\$ 24,000.00	\$ 30.00	\$ 24,000.00	\$ 30.00	\$ 24,000.00	\$ 57.00	\$ 45,600.00
9 TRAFFIC CONTROL PLAN IMPLEMENTATION	LS	1	\$ 25,000.00	\$ 25,000.00	\$ 15,000.00	\$ 15,000.00	\$ 14,611.15	\$ 14,611.15	\$ 20,000.00	\$ 20,000.00	\$ 45,000.00	\$ 45,000.00
10 WATER WELL DISCHARGE MODIFICATIONS	LS	1	\$ 13,500.00	\$ 13,500.00	\$ 15,000.00	\$ 15,000.00	\$ 21,067.93	\$ 21,067.93	\$ 34,000.00	\$ 34,000.00	\$ 14,431.55	\$ 14,431.55
11 30" IRRIGATION LINE	LF	1,216	\$ 123.77	\$ 150,504.32	\$ 110.00	\$ 133,760.00	\$ 131.19	\$ 159,527.84	\$ 83.00	\$ 100,928.00	\$ 100.00	\$ 121,600.00
12 36" CANASTA	EA	1	\$ 18,500.00	\$ 18,500.00	\$ 30,000.00	\$ 30,000.00	\$ 26,017.26	\$ 26,017.26	\$ 16,000.00	\$ 16,000.00	\$ 27,500.00	\$ 27,500.00
13 52" IRRIGATION STATIONPIPE	EA	4	\$ 6,250.00	\$ 25,000.00	\$ 10,000.00	\$ 40,000.00	\$ 9,530.44	\$ 38,121.76	\$ 20,000.00	\$ 80,000.00	\$ 8,285.65	\$ 33,142.60
14 REMOVE & REPLACE BORDER WALL	LS	1	\$ 35,000.00	\$ 35,000.00	\$ 100,000.00	\$ 100,000.00	\$ 172,219.02	\$ 172,219.02	\$ 43,000.00	\$ 43,000.00	\$ 79,538.60	\$ 79,538.60
15 SWEP PLAN IMPLEMENTATION	LS	1	\$ 40,000.00	\$ 40,000.00	\$ 60,000.00	\$ 60,000.00	\$ 370.58	\$ 370.58	\$ 60,000.00	\$ 60,000.00	\$ 78,723.00	\$ 78,723.00
16 CONSTRUCTION ENTRANCE	EA	2	\$ 4,250.00	\$ 8,500.00	\$ 5,000.00	\$ 10,000.00	\$ 2,209.02	\$ 4,418.04	\$ 4,000.00	\$ 8,000.00	\$ 4,500.00	\$ 9,000.00
17 ROCK FILTER DAM	EA	1	\$ 8,500.00	\$ 8,500.00	\$ 9,000.00	\$ 9,000.00	\$ 2,243.68	\$ 2,243.68	\$ 5,000.00	\$ 5,000.00	\$ 8,000.00	\$ 8,000.00
18 18" RCP CULVERT	LF	650	\$ 73.00	\$ 47,450.00	\$ 45.00	\$ 29,250.00	\$ 77.99	\$ 50,693.50	\$ 40.00	\$ 26,000.00	\$ 63.68	\$ 41,392.00
19 30" SAFETY END TREATMENT	EA	4	\$ 2,500.00	\$ 10,000.00	\$ 1,500.00	\$ 6,000.00	\$ 1,006.72	\$ 4,026.88	\$ 600.00	\$ 2,400.00	\$ 1,590.80	\$ 6,363.20
<b>SUMMARY PHASE I BID</b>												
			\$ 2,516,134.82	\$ 3,815,010.00	\$ 3,915,010.00	\$ 3,521,440.60	\$ 5,225,128.00	\$ 5,225,128.00	\$ 5,225,128.00	\$ 5,225,128.00	\$ 5,225,128.00	\$ 5,225,128.00

# BROWN, LEAL & ASSOCIATES

Consulting Engineers  
 (Tx. Firm Lic. # P-57079)

1205 W. Jackson Street, P.O. Box 1308 Harlingen, Tx. 79551 (956) 424-4014 Fax 412-1837

CAMERON COUNTY  
 DRAIN RANCHO GRANDE DIVERSION DRAINAGE IMPROVEMENTS, PHASE I & II, GLO CONTRACT # 12-361-000-6127  
 BID OPENING 11/8/2016 @ 11:01 A.M.

ITEM DESCRIPTION	UNIT	QUANT.	MOR-WIL, LLC		H2O CONSTRUCTION		FOREMOST PAVING		FIJW CONSTRUCTION		RM WALSDORF	
			1	AMOUNT	1	AMOUNT	1	AMOUNT	1	AMOUNT	1	AMOUNT
20 MOBILIZATION / DEMOBILIZATION	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 180,000.00	\$ 180,000.00	\$ 39,574.86	\$ 39,574.86	\$ 25,000.00	\$ 25,000.00	\$ 84,484.00	\$ 84,484.00
21 REMOVE TEMPORARY PLUG	LS	1	\$ 7,000.00	\$ 7,000.00	\$ 10,000.00	\$ 10,000.00	\$ 3,299.85	\$ 3,299.85	\$ 4,000.00	\$ 4,000.00	\$ 7,900.00	\$ 7,900.00
22 DOUBLE 30" X 10' CAST IN PLACE BOX CULVERT	LF	240	\$ 1,450.00	\$ 348,000.00	\$ 2,000.00	\$ 480,000.00	\$ 5,544.54	\$ 1,330,713.60	\$ 1,900.00	\$ 456,000.00	\$ 3,376.40	\$ 810,336.00
23 GATEWELL & GATES	LS	1	\$ 762,000.00	\$ 762,000.00	\$ 800,000.00	\$ 800,000.00	\$ 1,118,234.09	\$ 1,118,234.09	\$ 920,000.00	\$ 920,000.00	\$ 675,250.00	\$ 675,250.00
24 DISCHARGE HEADWALL	LS	1	\$ 117,000.00	\$ 117,000.00	\$ 290,000.00	\$ 290,000.00	\$ 599,815.09	\$ 599,815.09	\$ 170,000.00	\$ 170,000.00	\$ 368,382.00	\$ 368,382.00
25 LEVEE CUT & RESTORE	LS	1	\$ 40,000.00	\$ 40,000.00	\$ 50,000.00	\$ 50,000.00	\$ 5,000.00	\$ 5,000.00	\$ 65,000.00	\$ 65,000.00	\$ 19,336.50	\$ 19,336.50
<b>SUMMARY PHASE II BID</b>			\$ 1,279,000.00	\$ 1,279,000.00	\$ 1,810,800.00	\$ 1,810,800.00	\$ 3,086,638.09	\$ 3,086,638.09	\$ 1,640,000.00	\$ 1,640,000.00	\$ 1,965,688.50	\$ 1,965,688.50

TOTAL PHASE I & II BIDS

\$ 3,794,134.82      \$ 5,795,018.00      \$ 8,018,078.89      \$ 8,065,128.08      \$ 7,224,087.75

These are the correct bids received.

Jack L. Brown, P.E.  
 11/8/2016

