



**CITY OF LEON VALLEY  
CITY COUNCIL REGULAR MEETING**  
Leon Valley City Council Chambers  
6400 El Verde Road, Leon Valley, Texas 78238  
Tuesday, April 05, 2016

**AMMENDED AGENDA**

**THE FOLLOWING ITEMS HAVE BEEN REMOVED FROM THE AGENDA:**

10. Consider, discuss and possible action to accept bids and award contracts for the 2016 Water Well Project; and authorize the City Manager to sign contracts, with change orders up to twenty-five percent (15%) of the bid amount, as allowed by State Law. **M&C #2016-04-05-06 (M. Moritz).**
11. Consider, discuss and possible action on the approval of a budget adjustment to fund engineering, design, and construction management for the reconstruction of the Evers Road bridge, with attached ordinance; and authorize the City Manager to sign a contract with IDS Engineering Group. Inc., with change orders not to exceed five percent (5%). **M&C #2016-04-05-07 (M. Moritz).**

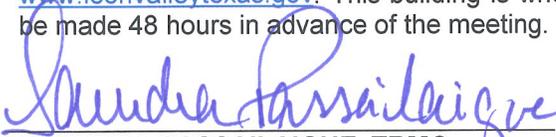
**THE FOLLOWING ITEMS HAVE BEEN ADDED TO THE AGENDA:**

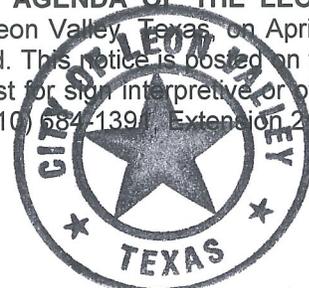
10. Consider, discuss and possible action to accept bids and award contracts for the 2016 Water Well Project; and authorize the City Manager to sign contracts, with change orders up to fifty thousand dollars, as allowed by State Law. **M&C #2016-04-05-06 (M. Moritz).**
11. Consider, discuss and possible action on the approval of a budget adjustment to fund engineering, design, and construction management for the reconstruction of the Evers Road bridge, with attached ordinance; and authorize the City Manager to sign a contract with IDS Engineering Group. Inc., with change orders up to fifty thousand dollars. **M&C #2016-04-05-07 (M. Moritz).**

**Executive Session.** The City Council of the City of Leon Valley reserves the right to adjourn into Executive Session at any time during the course of this meeting to discuss any of the matters listed on the posted agenda, above, as authorized by the Texas Government Code, Sections 551.071 (consultation with attorney), 551.072 (deliberations about real property), 551.073 (deliberations about gifts and donations), 551.074 (personnel matters), 551.076 (deliberations about security devices), and 551.087 (economic development).

**Attendance by Other Elected or Appointed Officials:** It is anticipated that members other City boards, commissions and/or committees may attend the open meeting in numbers that may constitute a quorum. Notice is hereby given that the meeting, to the extent required by law, is also noticed as a meeting of any other boards, commissions and/or committees of the City, whose members may be in attendance in numbers constituting a quorum. These members of other City boards, commissions, and/or committees may not deliberate or take action on items listed on the agenda. [Attorney General Opinion – No. GA-0957 (2012)].

I hereby certify that the above **NOTICE OF PUBLIC MEETING(S) AND AGENDA OF THE LEON VALLEY CITY COUNCIL** was posted at the Leon Valley City Hall, 6400 El Verde Road, Leon Valley, Texas, on April 1, 2016 at 11:00 a.m. and remained posted until after the meeting(s) hereby posted concluded. This notice is posted on the City website at [www.leonvalleytexas.gov](http://www.leonvalleytexas.gov). This building is wheelchair accessible. Any request for sign interpreter, or other services must be made 48 hours in advance of the meeting. To make arrangements, call (210) 684-1391/ Extension 216.

  
**SAUNDRA PASSAILAIGUE, TRMC**  
City Secretary



**MAYOR AND COUNCIL COMMUNICATION**

**DATE:** April 5, 2016 **M&C #2016-04-05-06**

**TO:** Mayor and City Council

**FROM:** Melinda Moritz, Director of Public Works

**THROUGH:** Kelly Kuenstler, City Manager

**SUBJECT:** Request to Accept Bids and Award Contracts for the 2016 Water Well Project; and Authorize the City Manager to Sign Contracts, with change orders up to fifty thousand dollars (\$50,000.00), as Allowed by State Law.

**PURPOSE**

This agenda item allows the City Council to consider accepting the lowest qualified bidders and award two contracts for the FY 2016 Water Well Project; and to authorize the City Manager to sign the contracts, with change orders up to an additional fifty thousand dollars (\$50,000.00), as authorized by state law. The contracts will be reviewed by the City Attorney prior to any signatures being affixed.

The 2016 Water Well project consists of two parts, with the first being the water well drilling portion and the second being the plant portion, which consists of the San Antonio Water System (SAWS) Interconnection, piping, electrical, and the Variable Frequency Drive panels (VFD's). The advertisement for the well drilling portion of the project was very carefully prepared to assure that bidders had successfully drilled large diameter aquifer wells within the past five years. The plant portion of the bid was designed so as to include only SAWS qualified utility contractors.

Bids were received by the deadline date of 2 p.m., March 22, 2015, for both projects. The well drilling bidders and their project costs are:

Vendor	Bid Amount
Alsay Incorporated	\$976,400
Bull's Eye Services	\$891,782
Davenport Drilling	\$804,069
Hydro Resources	\$696,800
Layne Christensen Co.	\$784,924
McKinley Drilling Co.	\$774,164
Weisinger, Inc.	\$997,500

The bidders and their projected costs for the plant portion of the project are:

Vendor	Bid Amount
J & K Utility Services	\$566,147
Black Castle General Contractor	\$581,900

The lowest qualified bidder for the **well drilling** portion was **Hydro Resources at \$696,800**. References and qualifications were reviewed and found to be satisfactory. In addition, both Southwest Engineering and our hydrogeologist have worked with this contractor in drilling several wells in the past and found them to be well qualified.

The lowest qualified bidder for the **plant portion** of the project was **J & K Utility Services at \$566,147**. References and qualifications were reviewed and found to be satisfactory.

**FISCAL IMPACT**

The total amount for the project is \$1,262,947, which is not currently budgeted. Certificates of Obligation are being sought and will be used for funding. Repayment of the loan will cost approximately \$114,000 per year for 30 years, and will be paid for by the increase in water rates.

**SEE LEON VALLEY**

Social Equity - A safe and reliable water supply benefits the health and safety of all citizens.

Economic Development – Maintaining a superior water system provides additional incentive for citizens and businesses to relocate or stay in Leon Valley.

Environmental Stewardship – The City has an active program for educating the public about water conservation.

**RECOMMENDATION**

Accept the lowest qualified bidders and award the contracts for the FY 2016 Water Well Project; and authorize the City Manager to sign the contracts, with change orders up to fifty thousand dollars (\$50,000.00), as allowed by state law. Contracts are to be reviewed by the City Attorney prior to signature.

APPROVED: \_\_\_\_\_ DISAPPROVED: \_\_\_\_\_

APPROVED WITH THE FOLLOWING AMENDMENTS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

ATTEST:

\_\_\_\_\_  
**SAUNDRA PASSAILAIGUE, TRMC**  
City Secretary



# SOUTHWEST ENGINEERS

Civil | Environmental | Land Development

TBPE NO. F-1909

[www.swengineers.com](http://www.swengineers.com)

307 St. Lawrence Street, Gonzales, TX 78629

P: 830.672.7546 F: 830.672.2034

March 24, 2016

Ms. Melinda Moritz  
Public Works Director  
City of Leon Valley  
6400 El Verde Road  
Leon Valley, Texas 78238  
[m.moritz@leonvalleytexas.gov](mailto:m.moritz@leonvalleytexas.gov)

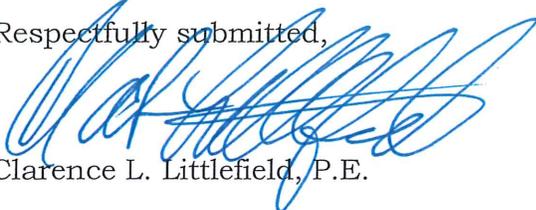
RE: 2016-02 - CITY OF LEON VALLEY Municipal Water Well Project  
Yard Piping and Electrical for Wells No. 3 and No. 4  
SWE Project No. 0617-001-15  
Tuesday, March 22, 2016 at 2:00 P.M.

Dear Ms. Moritz:

Bids on the referenced project were received and opened at 2:00 P.M., Tuesday, March 22, 2016. There were a total of two (2) bids received. J & K Utility Services, LLC of Creedmoor, Texas submitted the low base bid of \$566,147.00.

We have worked with J & K Utility Services, LLC on numerous projects in the past and we believe that the Contractor can successfully complete this project, and in a timely manner. We, therefore, recommend award of this project to J & K Utility Services, LLC in the amount of \$566,147.00.

Respectfully submitted,

  
Clarence L. Littlefield, P.E.

CLL/mh

ENCL.

cc: David Dimaline – City of Leon Valley [d.dimaline@leonvalleytexas.gov](mailto:d.dimaline@leonvalleytexas.gov)

**2016-02 - City of Leon Valley Municipal Water Well Project  
Yard Piping and Electrical and San Antonio Water System (SAWS) Interconnection  
for Wells No. 3 and 4  
SWE Project No. 0617-001-15**

Bid Tabulation

Tuesday, March 22, 2016

2:00 P.M.

Bidder	Total Base Bid	Start/Completion
J & K Utility Services, LLC	\$ 566,147.00	After NTP/180 Days
Black Castle General Contractor	\$ 581,900.00	May 1, 2016/180 Days

I, Clarence L. Littlefield, Registered Professional Engineer, do hereby declare that the above Bid Tabulations were taken directly from the Bid Opening on March 22, 2016 at 2:00 P.M.

CLARENCE L. LITTLEFIELD, P.E., TEXAS SERIAL #30994  
Registered Professional Engineer of Texas  
Southwest Engineers, Inc.  
Texas Registered Engineering Firm F-1909



The seal appearing on this document was authorized by Clarence Littlefield, P.E. (Texas Serial #30994) on the date indicated. Alteration of this sealed document without proper notification to the responsible engineer is an offense under the Texas Engineering Practice Act.

**2016-02 - City of Leon Valley Municipal Water Well Project**  
**Yard Piping and Electrical and San Antonio Water System (SAWS) Interconnection for Wells No. 3 and No. 4**  
SWE Project No. 0617-001-15  
**BID TABULATION**

BASE BID			J & K UTILITY SERVICES		BLACK CASTLE GENERAL CONTRACTOR		
			Unit Price	Total Price			
			Unit Price	Total Price	Unit Price	Total Price	
1.	1	L.S. Grass Hill Well #3 Yard Piping	\$ 61,984.00	\$ 61,984.00	\$ 40,300.00	\$ 40,300.00	
2.	1	L.S. Grass Hill Well #1 (Remove Well Head)	\$ 2,761.00	\$ 2,761.00	\$ 1,700.00	\$ 1,700.00	
3.	1	L.S. Grass Hill Plant Electrical	\$ 160,035.00	\$ 160,035.00	\$ 210,800.00	\$ 210,800.00	
4.	1	L.S. SAWS Interconnection	\$ 102,785.00	\$ 102,785.00	\$ 95,100.00	\$ 95,100.00	
5.	1	L.S. Huebner Well #4 Well Discharge Piping	\$ 54,980.00	\$ 54,980.00	\$ 27,900.00	\$ 27,900.00	
6.	1	L.S. Huebner Well Site Ductile Iron Pipe	\$ 22,089.00	\$ 22,089.00	\$ 12,800.00	\$ 12,800.00	
7.	1	L.S. Huebner Well Site Electrical	\$ 161,513.00	\$ 161,513.00	\$ 193,300.00	\$ 193,300.00	
Total Base Bid (Items 1-7)				\$ 566,147.00		\$ 581,900.00	
CONTINGENT BID ITEM							
1C.	L.F.	Trench Safety Protection	\$ 500.00		\$ 1,200.00		

I, Clarence L. Littlefield, Registered Professional Engineer, do hereby declare that the above Bid Tabulations were taken directly from the Bid Opening on March 22, 2016 at 2:00 P.M.



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CLARENCE L. LITTLEFIELD, P.E., TEXAS SERIAL #101084  
REGISTERED PROFESSIONAL ENGINEER OF TEXAS  
SOUTHWEST ENGINEERS, INC.  
TEXAS REGISTERED ENGINEERING FIRM F-1909



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[www.swengineers.com](http://www.swengineers.com)

307 St. Lawrence Street, Gonzales, TX 78629

P: 830.672.7546 F: 830.672.2034

March 24, 2016

Ms. Melinda Moritz  
Public Works Director  
City of Leon Valley  
6400 El Verde Road  
Leon Valley, Texas 78238  
[m.moritz@leonvalleytexas.gov](mailto:m.moritz@leonvalleytexas.gov)

RE: 2016-01 – City of Leon Valley Municipal Water Well Project  
Water Wells No. 3 and 4  
SWE Project No. 0617-001-15  
Tuesday, March 22, 2016 at 2:00 P.M.

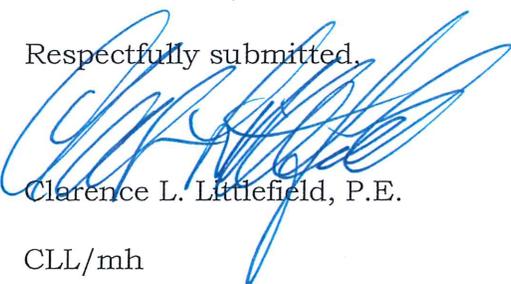
Dear Ms. Moritz:

Bids on the referenced project were received and opened at 2:00 P.M., Tuesday, March 22, 2016. There were a total of seven (7) bids received. Hydro Resources - Mid Continent, Inc. of Dripping Springs, Texas submitted the low base bid of \$696,800.00.

Hydro Resources – Mid Continent, Inc., formerly Whisenant & Lyle Water Services, Inc. has performed work for SWE in the past and present. They have completed numerous public supply wells both for private and public entities.

We believe that the Contractor can successfully complete this project, and in a timely manner. We, therefore, recommend award of this project to Hydro Resources – Mid Continent, Inc. in the amount of \$696,800.00.

Respectfully submitted,



Clarence L. Littlefield, P.E.

CLL/mh

ENCL.

cc: David Dimaline – City of Leon Valley [d.dimaline@leonvalleytexas.gov](mailto:d.dimaline@leonvalleytexas.gov)

**2016-01 - City of Leon Valley Municipal Water Well Project**

**Water Wells No. 3 and 4**

SWE Project No. 0617-001-15

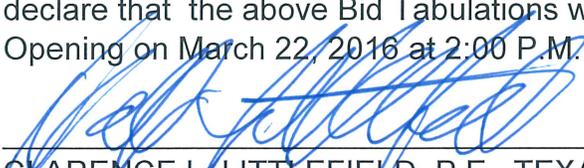
Bid Tabulation

Tuesday, March 22, 2016

2:00 P.M.

Bidder	Total Base Bid	Start/Completion
Hydro Resources, Inc.	\$ 696,800.00	5/21/16/79 Days
McKinley Drilling Company	\$ 774,146.00	4-4-16/90 Days
Layne Christensen Company	\$ 784,924.00	5-1-16/180 Days
Davenport Drilling	\$ 804,069.00	7 Days After NTP /50 Days
Bull's Eye Services, LLC	\$ 891,782.00	4-1-16/90 Days
Alsay Incorporated	\$ 976,400.00	5-1-16/150 Days
Weisinger Incorporated	\$ 997,500.00	3-23-16/180 Days

I, Clarence L. Littlefield, Registered Professional Engineer, do hereby declare that the above Bid Tabulations were taken directly from the Bid Opening on March 22, 2016 at 2:00 P.M.

  
 CLARENCE L. LITTLEFIELD, P.E., TEXAS SERIAL #30994  
 Registered Professional Engineer of Texas  
 Southwest Engineers, Inc.  
 Texas Registered Engineering Firm F-1909



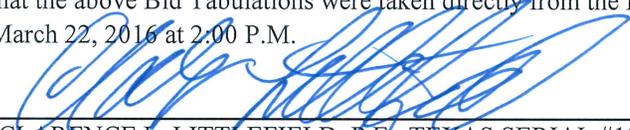
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**2016-01 - City of Leon Valley Muncpal Water Well Project - Water Wells No. 3 and 4 - SWE Project No. 0617-001-15**

**BID TABULATION**

BASE BID - OPTION 1				HYDRO RESOURCES		MCKINLEY DRILLING COMPANY		LAYNE CHRISTENSEN CO.	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1.	1	L.S.	Well #3 - Grass Hill Well #2	\$ 331,000.00	\$ 331,000.00	\$ 364,823.00	\$ 364,823.00	\$ 361,024.00	\$ 361,024.00
2.	1	L.S.	Well #4 - Huebner Well #2	\$ 329,000.00	\$ 329,000.00	\$ 364,823.00	\$ 364,823.00	\$ 358,724.00	\$ 358,724.00
3.	1	L.S.	Plug & Abandon Well #1Grass Hill Well 1	\$ 17,900.00	\$ 17,900.00	\$ 22,500.00	\$ 22,500.00	\$ 32,588.00	\$ 32,588.00
4.	1	L.S.	Plug & Abandon Well #2 Huebner Well 1	\$ 18,900.00	\$ 18,900.00	\$ 22,000.00	\$ 22,000.00	\$ 32,588.00	\$ 32,588.00
Total Base Bid (Items 1-4)					\$ 696,800.00		\$ 774,146.00		\$ 784,924.00
ALTERNATE BID ITEMS				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
5.	1	L.S.	Well #3 - Grass Hill Well #2	\$ 86,500.00	\$ 86,500.00	\$ 62,800.00	\$ 62,800.00	\$ 254,697.00	\$ 254,697.00
6.	1	L.S.	Well #4 - Huebner Well #2	\$ 86,500.00	\$ 86,500.00	\$ 62,800.00	\$ 62,800.00	\$ 251,177.00	\$ 251,177.00
ADDITIVE/DEDUCTIVE ITEMS				Unit Price		Unit Price		Unit Price	
8.		L.S.	Removal Cuttings from Grass & Huebner	\$ 25,000.00		\$ 20,000.00		\$ 68,936.00	
9.		L.S.	Cutting from Grass Hill to Huebner site	\$ 2,000.00		\$ 12,500.00		\$ 3,141.00	
10.		L.F.	Reaming or Drilling 8-3/4" Bore Hole	\$ 22.50		\$ 86.00		\$ 16.00	
11.		L.S.	Electric Logs	\$ 4,000.00		\$ 3,083.00		\$ 5,188.00	
12.		L.F.	Enlarging Bore Hole to 20"	\$ 156.00		\$ 240.00		\$ 68.00	
13.		L.F.	Reaming or Drilling 15" Bore Hole	\$ 145.00		\$ 220.00		\$ 83.00	
14.		L.F.	16" x 0.375" Steel Casing	\$ 95.00		\$ 38.00		\$ 52.00	
15.		L.F.	Pressure Cementing 16" x 0.375" Casing	\$ 28.00		\$ 28.00		\$ 25.00	
16.		L.F.	Pressure Cementing 12" Steel Casing	\$ 20.00		\$ 24.00		\$ 18.00	
17.		HR.	Cleaning & Development	\$ 650.00		\$ 250.00		\$ 525.00	
18.		L.S.	Total Depth Video Survey	\$ 1,800.00		\$ 1,500.00		\$ 1,220.00	
19.		HR.	Pump Test & Recovery Test	\$ 600.00		\$ 250.00		\$ 350.00	
20.		L.S.	Water Sample Analysis	\$ 2,100.00		\$ 950.00		\$ 1,300.00	
21.		L.S.	Production Pump @ 417' TDH	\$ 90,000.00		\$ 96,457.00		\$ 91,049.00	
22.		L.S.	Production Pump @ 433' TDH	\$ 90,000.00		\$ 96,457.00		\$ 91,049.00	
23.		L.F.	12" x 0.375" Steel Discharge Column	\$ 61.00		\$ 53.00		\$ 69.00	
24.		L.F.	PVC e-line Assembly	\$ 2.00		\$ 1.00		\$ 1.00	
25.		L.S.	Well Head Completion	\$ 10,000.00		\$ 9,250.00		\$ 38,669.00	
26.		C.Y.	Gravel	\$ 32.00		\$ 20.00		\$ 3.00	
27.		SKS	Pressure Cementing Well 1 - Grass Hill	\$ 5,000.00		\$ 7,500.00		\$ 19,982.00	

I, Clarence L. Littlefield, Registered Professional Engineer, do hereby declare that the above Bid Tabulations were taken directly from the Bid Opening on March 22, 2016 at 2:00 P.M.

  
 CLARENCE L. LITTLEFIELD, P.E., TEXAS SERIAL #101084  
 REGISTERED PROFESSIONAL ENGINEER OF TEXAS  
 SOUTHWEST ENGINEERS, INC.  
 TEXAS REGISTERED ENGINEERING FIRM F-1909



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**2016-01 - City of Leon Valley Muncipal Water Well Project**  
**Water Wells No. 3 and 4**  
SWE Project No. 0617-001-15  
BID TABULATION

BASE BID - OPTION 1				DAVENPORT DRILLING		BULL'S EYE SERVICES		ALSAY INCORPORATED	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1.	1	L.S.	Well #3 - Grass Hill Well #2	\$ 389,048.00	\$ 389,048.00	\$ 411,041.00	\$ 411,041.00	\$ 469,200.00	\$ 469,200.00
2.	1	L.S.	Well #4 - Huebner Well #2	\$ 388,621.00	\$ 388,621.00	\$ 411,041.00	\$ 411,041.00	\$ 454,200.00	\$ 454,200.00
3.	1	L.S.	Plug & Abandon Well #1 Grass Hill Well 1	\$ 13,400.00	\$ 13,400.00	\$ 34,850.00	\$ 34,850.00	\$ 26,750.00	\$ 26,750.00
4.	1	L.S.	Plug & Abandon Well #2 Huebner Well 1	\$ 13,000.00	\$ 13,000.00	\$ 34,850.00	\$ 34,850.00	\$ 26,250.00	\$ 26,250.00
Total Base Bid (Items 1-4)				\$ 804,069.00		\$ 891,782.00		\$ 976,400.00	
ALTERNATE BID ITEMS				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
5.	1	L.S.	Well #3 - Grass Hill Well #2	\$ 324,048.00	\$ 324,048.00	\$ 107,000.00	\$ 107,000.00	\$ 45,000.00	\$ 45,000.00
6.	1	L.S.	Well #4 - Huebner Well #2	\$ 323,621.00	\$ 323,621.00	\$ 107,000.00	\$ 107,000.00	\$ 45,000.00	\$ 45,000.00
7.									
ADDITIVE/DEDUCTIVE ITEMS				Unit Price		Unit Price		Unit Price	
8.		L.S.	Removal Cuttings from Grass & Huebner	\$ 36,487.00		\$ 39,000.00		\$ 10,000.00	
9.		L.S.	Cutting from Grass Hill to Huebner site	\$ 5,500.00		\$ 2,500.00		\$ 20,000.00	
10.		L.F.	Reaming or Drilling 8-3/4" Bore Hole	\$ 85.00		\$ 85.00		\$ 50.00	
11.		L.S.	Electric Logs	\$ 3,200.00		\$ 16,917.00		\$ 5,000.00	
12.		L.F.	Enlarging Bore Hole to 20"	\$ 275.00		\$ 83.00		\$ 100.00	
13.		L.F.	Reaming or Drilling 15" Bore Hole	\$ 325.00		\$ 220.50		\$ 75.00	
14.		L.F.	16" x 0.375" Steel Casing	\$ 28.75		\$ 83.00		\$ 30.00	
15.		L.F.	Pressure Cementing 16" x 0.375" Casing	\$ 50.00		\$ 33.05		\$ 30.00	
16.		L.F.	Pressure Cementing 12" Steel Casing	\$ 36.00		\$ 20.20		\$ 25.00	
17.		HR.	Cleaning & Development	\$ 400.00		\$ 200.00		\$ 300.00	
18.		L.S.	Total Depth Video Survey	\$ 2,700.00		\$ 1,407.50		\$ 1,500.00	
19.		HR.	Pump Test & Recovery Test	\$ 700.00		\$ 200.00		\$ 300.00	
20.		L.S.	Water Sample Analysis	\$ 2,400.00		\$ 2,500.00		\$ 1,200.00	
21.		L.S.	Production Pump @ 417' TDH	\$ 87,400.00		\$ 74,912.00		\$ 60,000.00	
22.		L.S.	Production Pump @ 433' TDH	\$ 87,400.00		\$ 74,912.00		\$ 61,000.00	
23.		L.F.	12" x 0.375" Steel Discharge Column	\$ 219.00		\$ 94.50		\$ 100.00	
24.		L.F.	PVC e-line Assembly	\$ 1.00		\$ 1.55		\$ 1.00	
25.		L.S.	Well Head Completion	\$ 3,800.00		\$ 4,540.00		\$ 11,000.00	
26.		C.Y.	Gravel	\$ 25.00		\$ 6.72		\$ 10.00	
27.		SKS	Pressure Cementing Well 1 - Grass Hill	\$ 18,000.00		\$ 15,000.00		\$ 7,500.00	

**2016-01 - City of Leon Valley Muncipal Water Well Project**  
**Water Wells No. 3 and 4**  
SWE Project No. 0617-001-15  
BID TABULATION

**WEISINGER INCORPORATED**

BASE BID - OPTION 1

			Unit Price	Total Price
1.	1	L.S. Well #3 - Grass Hill Well #2	\$ 483,000.00	\$ 483,000.00
2.	1	L.S. Well #4 - Huebner Well #2	\$ 450,000.00	\$ 450,000.00
3.	1	L.S. Plug & Abandon Well #1 Grass Hill Well 1	\$ 35,500.00	\$ 35,500.00
4.	1	L.S. Plug & Abandon Well #2 Huebner Well 1	\$ 29,000.00	\$ 29,000.00
Total Base Bid (Items 1-4)				\$ 997,500.00

ALTERNATE BID ITEMS

			Unit Price	Total Price
5.	1	L.S. Well #3 - Grass Hill Well #2	\$ 43,500.00	\$ 43,500.00
6.	1	L.S. Well #4 - Huebner Well #2	\$ 40,000.00	\$ 40,000.00

ADDITIVE/DEDUCTIVE ITEMS

			Unit Price
8.	L.S.	Removal Cuttings from Grass & Huebner	\$ 5,000.00
9.	L.S.	Cutting from Grass Hill to Huebner site	\$ 20,000.00
10.	L.F.	Reaming or Drilling 8-3/4" Bore Hole	\$ 50.00
11.	L.S.	Electric Logs	\$ 3,500.00
12.	L.F.	Enlarging Bore Hole to 20"	\$ 75.00
13.	L.F.	Reaming or Drilling 15" Bore Hole	\$ 65.00
14.	L.F.	16" x 0.375" Steel Casing	\$ 40.00
15.	L.F.	Pressure Cementing 16" x 0.375" Casing	\$ 20.00
16.	L.F.	Pressure Cementing 12" Steel Casing	\$ 15.00
17.	HR.	Cleaning & Development	\$ 350.00
18.	L.S.	Total Depth Video Survey	\$ 2,000.00
19.	HR.	Pump Test & Recovery Test	\$ 200.00
20.	L.S.	Water Sample Analysis	\$ 5,000.00
21.	L.S.	Production Pump @ 417' TDH	\$ 72,500.00
22.	L.S.	Production Pump @ 433' TDH	\$ 75,000.00
23.	L.F.	12" x 0.375" Steel Discharge Column	\$ 100.00
24.	L.F.	PVC e-line Assembly	\$ 1.00
25.	L.S.	Well Head Completion	\$ 2,500.00
26.	C.Y.	Gravel	\$ 20.00
27.	SKS	Pressure Cementing Well 1 - Grass Hill	\$ 5,000.00

# Request to Accept Bids, Award Contracts, and Sign Contracts for the 2016 Water Well Project

City Council Meeting  
April 5, 2016

# Purpose

- Request to accept bids and award contracts for the 2015 Water Well Project; and
- Authorize the City Manager to sign the contracts, with change orders up to \$50,000.00, as allowed by state law
- Contracts to be reviewed by City Attorney prior to signature

# Purpose

- Water Well project consists of two parts:
  - Water well drilling portion
    - Grass Hill & Huebner, plug and drill
  - Plant portion
    - San Antonio Water System (SAWS) Interconnection & piping
    - Electrical, with Variable Frequency Drive panels (VFD's).
- Bid for well drilling portion designed to assure bidders had successfully drilled large diameter aquifer wells within the past 5 years
- Bid for plant portion designed to include only SAWS qualified utility contractors
- Bids received & opened on 3/22/15 for both projects

# Water Well Drilling Bids

Vendor	Bid Amount
Alsay Incorporated	\$976,400
Bull's Eye Services	\$891,782
Davenport Drilling	\$804,069
Hydro Resources	\$696,800
Layne Christensen Co.	\$784,924
McKinley Drilling Co.	\$774,164
Weisinger, Inc.	\$997,500

# Plant Bids

Vendor	Bid Amount
J & K Utility Services	\$566,147
Black Castle General Contractor	\$581,900

# Purpose

- Lowest qualified bidder for well drilling is Hydro Resources at \$696,800
- References and qualifications were reviewed and found to be satisfactory
- In addition, both Southwest Engineering & hydrogeologist have worked with this contractor in drilling several wells in the past & found them to be well qualified

# Purpose

- Lowest qualified bidder for the plant portion of the project is J & K Utility Services at \$566,147
- References & qualifications were reviewed and found to be satisfactory

# Fiscal Impact

- The total for both portions of the project is **\$1,262,947**
- The project is not currently budgeted; however Certificates of Obligation are being sought & will be used to fund the project
- Repayment of the loan will cost approximately **\$114,000 per year** for 30 years, and will be paid for by the increase in water rates

# Recommendation

- Accept the lowest qualified bidders and award the contracts for the FY 2016 Water Well Project
- Authorize the City Manager to sign the contracts, with change orders up to an additional fifty thousand (\$50,000) of the bid amount, as allowed by state law

# S.E.E. Statement

- **Social Equity** – Adds to general quality of life for all citizens.
- **Environmental Stewardship** – The City's Water Conservation and Drought Management Ordinance encourages city-wide management of water rights and enables pumping limitation goals for the Edwards Aquifer.
- **Economic Development** – A superior rated water system and adequate water resources encourages new businesses and business retention for the City.

Request to Accept Bids, Award Contracts,  
and Sign Contracts  
2016 Water Well Project

City Council Meeting  
April 5, 2016

**MAYOR AND COUNCIL COMMUNICATION**

**DATE:** April 5, 2016 **M&C #2016-04-05-07**

**TO:** Mayor and City Council

**FROM:** Melinda Moritz, Director of Public Works

**THROUGH:** Kelly Kuenstler, City Manager

**SUBJECT:** Consider Approval of a Budget Adjustment to Fund Engineering, Design, and Construction Management for the Reconstruction of the Evers Road Bridge; and Authorize the City Manager to Sign a Contract with IDS Engineering Group. Inc., with Change Orders Not to Exceed Fifty Thousand Dollars (\$50,000.00).

**PURPOSE**

To request approval of a budget adjustment for the engineering, design, and construction management of the reconstruction of the Evers Road bridge, and authorize the City Manager to sign a contract with IDS Engineering, Inc., with change orders up to fifty thousand dollars (\$50,000.00).

In September of 2015, the City Council approved the initial study of the Evers Road bridge reconstruction and directed IDS Engineering, Inc. and staff to develop options for the reconstruction. In November of 2015, the City Council approved a bridge design. On December 1, 2015, the design and application for funding was submitted to the Alamo Area Metropolitan Planning Organization (MPO) for their consideration. The project was approved for funding by the MPO on April 1, 2016, and the engineering and design portion of the project may now begin. The expected timeline for this project is as follows:

- April to Sept 2016 - Engineering and design, TxDOT & utility review and coordination
- October to November 2016 - Final design, TxDOT approval, Bid advertisement
- December 2016 - Council approval of bidder, start construction
- Construction completed in June of 2017 with road closed, or November if road is to remain open

**FISCAL IMPACT**

Engineering, design, and construction management	\$458,410
Total Estimated Construction cost	\$1,716,000
City Portion 20%	\$343,200
MPO portion 80%	\$1,372,800

Note: Stormwater Fund balance is at \$606,000. If approved, this action leaves a balance of \$147,590.

**RECOMMENDATION**

It is recommended the City Council approve a budget adjustment in the amount of \$458,410, for the engineering, design, and construction management of the reconstruction of the Evers Road bridge, and authorize the City Manager to sign a contract with IDS Engineering, Inc., with change orders up to fifty thousand dollars (\$50,000.00).

**S.E.E. IMPACT STATEMENT**

Social Equity – The redesigned bridge will allow for safer travel on Evers Road for all citizens.

Economic Development – Removing flood barriers provides additional incentive for citizens and businesses to relocate or stay in Leon Valley.

Environmental Stewardship – The redesign of the bridge further promotes the best Stormwater Management practices for the creek.

APPROVED: \_\_\_\_\_ DISAPPROVED: \_\_\_\_\_

APPROVED WITH THE FOLLOWING AMENDMENTS:

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ATTEST:

\_\_\_\_\_  
**SAUNDRA PASSAILAGUE, TRMC**  
City Secretary

**AN ORDINANCE APPROVING AMENDMENTS TO THE ENTERPRISE FUNDS OF THE CITY OF LEON VALLEY, TEXAS MUNICIPAL BUDGET FOR FISCAL YEAR OF 2015-2016.**

**Whereas** on September 15, 2015 the City Council of the City of Leon Valley adopted the 2015-2016 fiscal year budget: and

**Whereas** Texas Local Government Code Section 102.010 provides that a municipality is not prohibited from making changes to a budget for municipal purposes: and

**Whereas** the Leon Valley City Council hereby finds and determines that the amendments adopted under this ordinance are for a municipal purpose.

**NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF LEON VALLEY, TEXAS, THAT:**

**SECTION I**

That the City Council of the City of Leon Valley hereby amends the fiscal year 2014-2015 budget as provided for in the attached Exhibit "A", said Exhibit to be incorporated herein as if fully set forth herein.

**SECTION II  
SEVERABILITY**

It is hereby declared to be the intention of the City Council that the phrases, clauses, sentences, paragraphs, and sections of this ordinance are severable, and if any phrase, clause sentence, paragraph or section of this ordinance shall be declared unconstitutional by the valid judgment or decree of any court of competent jurisdiction, such unconstitutionality shall not affect any of the remaining phrases, clauses, sentences, paragraphs and sections of this ordinance, since the same would have been enacted by the City Council without the incorporation in this ordinance of any such unconstitutional phrase, clause, sentence, paragraph or section.

**SECTION III  
REPEALER CLAUSE**

Any provisions of any prior ordinance of the City which are in conflict with any provision of the Ordinance, are hereby repealed to the extent of the conflict, but all other provisions of the ordinances of the City which are not in conflict with the provisions of this Ordinance, shall remain in full force and effect.

**SECTION IV  
EFFECTIVE DATE**

This Ordinance shall become effective and shall be in full force and effect on and after its passage and publication as required by state law.

**SECTION V  
PROPER NOTICE AND MEETING**

It is hereby officially found and determined that the meeting at which this Ordinance was passed was open to the public and that public notice of the time, place and purpose of said meeting was given as required by the Open Meetings Act, Chapter 551, of the Texas Government Code. Notice was also provided as required by Chapter 52 of the Texas Local Government Code.

**PASSED, ADOPTED AND APPROVED** by the City Council of the City of Leon Valley this the 5<sup>th</sup> day of April, 2016.

**APPROVED**

\_\_\_\_\_  
**CHRIS RILEY**  
MAYOR

Attest: \_\_\_\_\_  
**SAUNDRA PASSAILAIGUE, TRMC**  
City Secretary

Approved as to Form: \_\_\_\_\_  
**ROXANN PAIS COTRONEO**  
City Attorney



Budget Adjustment for Engineering,  
Design, and Construction  
Management  
Evers Road Bridge

City Council Meeting  
April 5, 2016

# Purpose

- To consider approval of a budget adjustment for the engineering, design, and construction management for the reconstruction of the Evers Road bridge
- To authorize the City Manager to sign a contract with IDS Engineering for these services, with up to \$50,000 in change orders

# Background

- September 2015 - City Council approved initial study of the Evers Road bridge reconstruction and directed IDS Engineering and staff to develop options for the reconstruction
- November 2015 - City Council approved a bridge design
- December 2015 - design & application for funding submitted to the Alamo Area Metropolitan Planning Organization (MPO) for their consideration
- April 2016 - project approved for funding
- Engineering and design portion of the project may now begin

# Timeline

- Estimated timeline for this project is as follows:
- April to Sept 2016 - Engineering and design, TxDOT & utility review and coordination
- October to November 2016 - Final design, TxDOT approval, Bid advertisement
- December 2016 - Council approval of bidder, start construction
- Construction completed in June of 2017 with road closed, or November if road is to remain open

# Fiscal Impact

- Engineering, design, construction management  
\$458,410
- Total Construction cost \$1,716,000
- City Portion \$343,200
- MPO portion \$1,372,800
  - Construction costs to be included in the FY 2017 budget process

# Recommendation

- Approve a budget adjustment in the amount of \$458,410, from the Stormwater Fund Balance
- Authorize City Manager to sign a contract with IDS Engineering for these services
  - Note: Fund balance is at \$606,000
  - If approved, leaves a balance of \$147,590

# Strategic Goals Statement

- Item 2 – Continue Work on Capital and Planning Projects
  - Drainage improvements help address stormwater runoff.

# S.E.E. Statement

- Social Equity – The redesigned bridge will allow for safer travel on Evers Road for all citizens.
- Economic Development – Removing flood barriers provides additional incentive for citizens and businesses to relocate or stay in Leon Valley.
- Environmental Stewardship – A study of Huebner Creek needs to be performed in order to determine the best Stormwater Management practices for the creek.

Budget Adjustment for Engineering,  
Design, and Construction  
Management  
Evers Road Bridge

City Council Meeting  
April 5, 2016