CONSTRUCTION OFFICE David F. Boyd Construction Coordinator



1325 W. Washington St. P.O. Drawer 70 Anthony, NM 88021 Phone (505) 882-6925 Fax (505) 882-2508

September 24, 2007

Board of Education Gadsden I.S.D. P.O. Drawer 70 Anthony, NM 88021

RE: Acceptance of Bid Mesquite Mutual Domestic Water Consumers and Mutual Sewage Works Association Water System Improvements Bid Lot Number Three for Vado Elementary School Improvements

On September 13, 1007 at 11:00 am bids where received on the above referenced project at the Mesquite Mutual Domestic Water Consumers and Mutual Sewage Works Association office. The attached letter from Gannett Fleming West, Inc. outlines the bid analysis.

Alley Associate's engineer Bohannan Huston, Inc. has reviewed and agrees with the Bid Lot Number Three Improvements to the Vado Elementary School site.

Find attached a resolution for \$400,126.00 for these improvements to be forwarded to the Mesquite Mutual Domestic Water Consumers and Mutual Sewage Works Association that is being funded by the USDA Rural Development.

Alley Associates and Gannett Fleming West, Inc. fees are due for the design of improvements to Vado Elementary School in the amount of \$53,840.93.

The total cost is \$453,966.93, if you approve, please sign and return to my office by October 1, 2007 for USDA RD acceptance.

Respectfully,

David F. Boyd Construction Coordinator

### RESOLUTION

#### Gadsden Independent School District

Participation in the Mesquite Mutual Domestic Water Consumers and Mutual Sewage Works Association Administered by the USDA Rural Development

WHEREAS, the Gadsden Independent School District and the Mesquite Mutual Domestic Water Consumers and Mutual Sewage Works Association have entered into a joint and coordinated effort in the Mesquite Mutual Domestic Water Consumers and Mutual Sewage Works Association Water System Improvements Phase I Project 2007/2008.

WHEREAS, the total cost of the Bid Lot Number Three will be \$400,126.00 to be funded in proportional share by the parties hereto as follows:

 Mesquite Mutual Domestic Water Consumers and Mutual Sewage Works Association Water System Improvements Phase I Project 2007/2008 shall be including tax \$4,426,587.78

and

 B. Gadsden Independent School District's proportional share including tax shall be \$400,126.00

Total Project Cost is \$4,826,713.78

NOW therefore, be it resolved in official session the Gadsden Independent School District determines, resolves, and orders as follows:

That the "Bid Lot Number Three – Vado Elementary Improvements" for this project agreement is adopted and has a priority standing. (See attached letter dated September 19, 2007).

NOW therefore, be it resolved by the Gadsden Independent School District to enter into Mesquite Mutual Domestic Water Consumers and Mutual Sewage Works Association Water System Improvements Phase I Project 2007/2008 Bid Lot Number Three – Vado Elementary Improvements within the control of the Gadsden Independent School District in Vado/ Doña Ana, New Mexico.

Maria E. Saenz, School Board President

Date



GANNETT FLEMING WEST, INC. 2155 Louisiana Blvd. NE Suite 7000 Albuquerque, New Mexico 87110

Office (505) 265-8468 Facsimile (505) 881-2513

September 19, 2007

Board of Directors Mesquite MDWC & MSWA 215 Bryant Street Mesquite, NM 88048

Re: Water System Improvements Contract Award

Ladies and Gentlemen:

Bids for the Mesquite MDWC & MSWA Water System Improvements Project were opened for the second time on September 13, 2007, at 11:00 a. m. at the Association's Office. Five bids were submitted as shown below:

	Gross Receipts Tax
Smithco Construction -	\$4,556,190.00
<ul> <li>SAMCON, INC</li> </ul>	\$4,558,030.00
Burn Construction Inc	\$4,635,931.00
• AUI, Inc	\$4,991,590.00
• MORROW INTERPRISES, In	nc \$5,302,010.55

A certified bid tabulation is included for your review. Based on the analysis by Gannett Fleming West, Inc, of the prospective contractor's (Smithco Construction) potential ability to perform successfully under the terms of the proposed contract, it is recommended that the construction contract be awarded to Smithco Construction for the entire construction cost as shown. Based on available funding, it is recommended that the construction proceed with Lots Two (minus the booster station) and Three. The appropriate change order will be processed prior to the start of construction to bring the project within available funds. A subsequent change order will be processed as additional funding becomes available. Consideration has been given to the contractor's integrity, record of past performance, financial and technical resources, etc.

Representatives of the projects included in the attached Bidders Qualification Statement, completed or under construction, were contacted as references to determine those projects completed or on schedule, within budget, and problems noted. Based on the comments from the references, Smithco has the capability of completing the project in

Mesquite MDWC & MSWA Water System Improvements Page 2

accordance with the contract documents and plans, based on adequate and stringent inspection services being provided during construction. Change orders, including field orders, must be limited and authorized by the owner and consulting engineer to maintain the project within budgetary and time constraints.

The enclosed fund analysis shows that available project funds are not adequate to complete the entire project as bid, including all engineering and legal fees. Approximately \$1,329,006 is required to complete the project as bid. We have been in contact with the USDA Rural Development, and they are willing consider additional funding once the RD allocation is approved by Congress. A formal request for additional funding will be forwarded to the funding agencies with the request for concurrence in the award of the construction contract.

Sincerely,

Gannett, Fleming West, Inc, Gilbert E. Gallegos

Senior Project Manager

Enclosures

### MESQUITE MDWC & MSWA WATER SYSTEM IMPROVEMENTS PHASE I FUND ANALYSIS 09-19-07

# **PROJECT COSTS**

## 1. CONSTRUCTION

PROJECT AS BID	\$4,556,190.00
GROSS RECEIPTS TAX @ 5.9375%	\$ 270,523.78
TOTAL CONSTRUCTION COST	\$4,826,713.78

## 2. OTHER PROJECT COSTS

RCAC LOAN PRINCIPAL	\$262,500.00
REIMBURSABLES TO ASSOCIATION	
RCAC INTEREST PAID	\$30,673.54
<ul> <li>SURVEY FEES TERRA LAND SURVEYS</li> </ul>	\$12,765.15
<ul> <li>STATE ENGINEER PERMIT FEES</li> </ul>	\$ 30.00
WELL PERMIT PUBLICATION FEE	<u>\$ 182.22</u>
TOTAL	\$43,650.91
ENGINEERING FEES	
• BASIC ENGINEERING @ 6.4% x \$4,826,713.78	
\$308,909.68 + \$21,237.54 = \$330,147.22	
\$330,147.22 - \$224,812.67 (Paid to Date)	\$105,334.55
PRELIMINARY ENGINEERING AND	
PRELIMINARY ENGINEERING AND     ENVIRONMENTAL REPORTS	\$ 14,963.00
ENVIRONMENTAL REFORTS	\$ 14,905.00
ADDITIONAL ENGINEERING SERVICES	\$307,765.00
ALLEY ASSOCIATES	\$ 46,203.00
TOTAL	\$474,265.55
INSPECTION	\$ 63,360
ELECTRICAL UPGRADE	\$ 8,235
AUDIT	\$ 30,000
OPERATIONS AND MAINTENANCE MANUAL	\$ 10,688

	LEGAL FEES	<u>\$2,000</u> \$894,699.46		
TOTAL	PROJECT COSTS	\$5,721,413.24		
PROJECT FUNDING				
1.	RURAL DEVELOPMENT			
	• LOAN	\$ 307,400		
	• GRANT	\$2,730,719		
2.	NEW MEXICO LEGISLATURE	\$ 230,000		
3.	NEW MEXICO FINANCE AUTHORITY	\$ 400,000		
4.	GADSEN INDEPENDENT SCHOOL DST	\$ 377,700 + TAX (BID LOT #3) \$ 46,203 + TAX+ 10% A/E Fees		
5.	ALLEY ASSOCIATES	\$ 46,203 + TAX+10% AFFE		
	TOTAL AVAILABLE FUNDING TOTAL PROJECT COSTS	\$4,092,022.00 <u>\$5,721,413.24</u>		
	DEFICIT DELETE DEDUCTIVE ALTERNATE 4 ACTUAL DEFICIT	(\$1,629,391.24) \$ 300,385.00 \$1,329,006.24		
	AL AVAILABLE FUNDING AL AVAILABLE FOR CONSTRUCTION	\$4,092,022.00 \$3,197,322.54		
DEL	ETE			
	NUMBER ONE	\$ 211,684.31		
	ITEM 37, LOT NUMBER TWO	\$ 397,265.62		
	S NUMBER 4 + 5 + 6 + 7 + 8 + GRT AL DELETED PROJECT COSTS	<u>\$1,051,461.47</u> \$1,660,411.40		
1012	AL DELETED I ROJECT COSTS	\$1,000,411.40		
REC	OMMENDED CONSTRUCTION COSTS			
	6,713.78 - \$1,660,411.40	\$3,166,302.38		
	OMMENDED NON-CONSTRUCTION			
COST		<u>\$ 813,529.78</u>		
		\$3,979.832.16		
TOTAL AVAILABLE FUNDS		<u>\$4,092,022.00</u>		
CONTINGENCIES		\$ 112,189.84		

