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## PROPOSAL RECOMMENDATION

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### **BACKGROUND:**

We request that the MISD Board of Trustees approve the recommendation as made by the Purchasing Department, in conjunction with the Transportation Department, for awarding the proposal for CNG Refueling Station. Proposals were received for RFP #10-074 prior to the RFP closing May 13, 2010, at 2:00 p.m.

### **CONSIDERATIONS:**

The purpose of this RFP is to select qualified compressed natural gas fueling providers to design, build and maintain a CNG fueling station at the transportation facility located at 900 South Sixth Avenue. Mansfield ISD's desire is to continue to transition away from diesel buses to natural gas buses. The District continues to seek CNG school bus funding grants in order to meet this endeavor. Next year's District fleet will include six additional CNG transit buses and four additional CNG special needs buses. A new fueling station must be built in order to support these additional buses.

The District has been awarded a North Central Texas Council of Governments (NCTCOG) Department of Energy (DOE) grant totaling \$884,750.00 for buses, retrofit of buses and infrastructure for a CNG fueling station with 20 time fill hoses and a 2-hose dispenser fast-fill refueling island. The infrastructure portion of the grant must be completed by January 31, 2011, in order to meet the requirements of funding for the additional CNG buses and retrofit of diesel buses to CNG. The cost-share portion of the grant for the fueling infrastructure is a 50% match, not to exceed \$461,550.00.

In addition to the CNG refueling system specified in the grant, the District recommends proceeding with construction of an additional three time-fill stands to support future growth. There are significant cost savings when adding these stands at the time of construction, as opposed to retrofitting the station at a later date.

The District also recommends approving the turn-key annual preventative and predictive maintenance contract for the existing Main Street CNG time-fill station for a five-year period. These services are included in the proposal for the Sixth Avenue Facility station. This is the best option from an operational standpoint as the same maintainers will be used for both stations.

Attached are the rating schedule and tabulation of the proposals received. Consideration was given to total cost, proposed design, overall experience, range of services, ability to perform a turn-key system in an expedient manner and compliance with proposal requirements.

### **RECOMMENDATION:**

The Purchasing Department, in conjunction with the Transportation Department, recommends that the RFP for CNG Refueling Station be awarded as shown on the tabulation.

**RFP 10-074 CNG Refueling Station  
Rating Schedule**

<b>VENDORS</b>	<b>Quality and range of services that meet the District's needs</b>	<b>Score</b>	<b>Overall experience, reputation, expertise, stability, and financial responsibility.</b>	<b>Score</b>	<b>Ability to provide turn key operations in an expedient efficient manner</b>	<b>Score</b>	<b>Proposed design as relates to the proposed station</b>	<b>Score</b>	<b>Total long term cost to the district</b>	<b>Score</b>	<b>Total Score</b>
	<b>1</b>	<b>15</b>	<b>2</b>	<b>15</b>	<b>3</b>	<b>10</b>	<b>4</b>	<b>25</b>	<b>5</b>	<b>35</b>	<b>100</b>
<b>Clean Energy</b>	ANGI products proposed have a good reputation for quality and serviceability. Centralized maintenance center to resolve malfunction notices	15	Established and involved with 150 sites for construction and maintenance.	15	Completion is scheduled for January 2011	10	Added bonus (1) covered housing to unit (2) 150 SCFM (greater output) (3) ANGI Horner Electric Controller w/PLC diagnostics to troubleshoot faults	25	\$1,150,300.00	19	84
<b>Gas Equipment Systems, Inc.</b>	(1) Established and involved with 100 sites in California. (2) Designed/built our Main Street site very well. (3) Currently maintenance support comes from California.	10	100 Sites in California and our site in Mansfield ISD. We were informed there are adjustments being made to the service techniques and technician location. They are proposing a technician be located in Texas. (Not implemented at this time)	15	Completion is scheduled for January 2011	10	(1) Open skid unit. (2) 116 SCFM (as bid but less than competition) (3) Murphy mechanical controller (4) If alternate B not selected, pavement will not be disturbed and piping not stubbed out (more expensive later).	15	\$620,581.00	35	85
<b>Zeit Energy</b>	ANGI products proposed have a good reputation for quality and serviceability. Limited experience in the construction phase.	10	A fairly new company with good growth potential. Engineered and designed 3 sites in Texas; contracted to construct a site in Okalahoma. Excellent reference for maintenance of 3 stations (contract renewed)	5	Indicated an expected completion of November 2010 vice January 2011	10	Added bonus (1) covered housing to unit (2) 150 SCFM (greater output) (3) ANGI Horner Electric Controller w/PLC diagnostics to troubleshoot faults	25	\$736,916.00	29	79

**Present at opening:**

Shelley Freeman, Director of Purchasing  
Charles Stone, Director of Transportation  
Mac McGee, Transportation

**CNG Refueling Station  
RFP #10-074  
Tabulation**

VENDORS			Clean Energy	Gas Equipment Systems, Inc.	Zeit Energy
	Qty	Unit	Total Cost	Total Cost	Total Cost
Part A: Turn-key time-fill system for 20 CNG school buses and 2-hose dispenser fast-fill refueling island	1	Each	\$1,043,000.00	\$565,188.00	\$662,332.00
Part B: Three (3) additional time-fill stands	1	Each	\$17,300.00	\$24,101.00	\$28,834.00
Part C: Turn-key annual preventative and predictive maintenance contract for existing Main Street CNG time-fill station for five-year period	1	Each	\$90,000.00	\$31,292.00	\$45,750.00
<b>Total</b>			<b>\$1,150,300.00</b>	<b>\$620,581.00</b>	<b>\$736,916.00</b>

**Present at opening:**  
Shelley Freeman, MISD Purchasing  
Jeff Brogden, MISD Facilities  
Luis Moreno, Empire Environmental