



MANSFIELD INDEPENDENT SCHOOL DISTRICT
PURCHASING DEPARTMENT
1920 North Main Street
Mansfield, Texas 76063
(817) 299-6090

October 26, 2009

INVITATION TO BID

The Mansfield Independent School District is now accepting bids for the following:

SCHOOL BUSES

BID #10-018

Sealed bid proposals will be received by the Mansfield Independent School District in the Office of the Director of Purchasing, MISD Operations Complex, 1920 North Main Street, Mansfield, Texas 76063, in accordance with the specifications available. **Bids will be received until 2:00 p.m. on November 9, 2009.**

Instructions to Bidders
Read Carefully

Instructions: These instructions apply to all bids and become a part of the terms and conditions of any bid submitted, unless bidder takes exception in writing when submitting bids.

The School District or MISD shall mean the Mansfield Independent School District.

Forms: Bids must be submitted only on the form provided.

Bid Returns: Each bid must be sealed in an ***envelope clearly marked with closing date, company name and “Bid Enclosed #10-018”*** and addressed to the Purchasing Office, Mansfield Independent School District, Operations Complex, 1920 North Main Street, Mansfield, Texas 76063.

Late Bids: Bids must be in the Purchasing Office prior to the closing date and time. NO LATE BIDS WILL BE ACCEPTED for any reason. It is the sole responsibility of the bidder to ensure timely delivery of the bid. MISD will not be responsible for failure of service on the part of the U.S. Postal Office, courier companies, or any other form of delivery chosen by the bidder.

Facsimile Bids: The School District WILL NOT accept faxed bids.

Acceptance: The right is reserved to accept or reject any or all of the bids, waive minor technicalities, and to accept the offer most advantageous to the School District.

Explanations or Clarifications: Any explanation, clarification or interpretation desired by a bidder regarding any part of the bid must be requested in writing to the Purchasing Office with sufficient time (not less than 72 hours before bid closing) allowed for a written addendum to reach each bidder before the submission of the bid. Interpretations, corrections, or changes to the bid made in any other manner are not binding upon the School District, and bidders shall not rely upon such interpretations, corrections or changes. Oral explanations or instructions given before the award of the contract are not binding. Requests for explanations or clarifications may be faxed to the School District at (817) 473-5780 or sent via e-mail to freesh@mansfieldisd.org. The fax or e-mail must clearly identify the bidder's name and bid number. Any written information given to one bidder concerning a bid will be furnished as an addendum to all bidders who have been issued a bid.

Error – Quantity: Bids must be submitted on units of quantity specified. Any suggestions as to quantity to secure a better price are welcome.

Quantities: The quantities appearing in this request for bids are approximate only, and the School District reserves the right to increase, decrease or delete any or all items. If the quantities of materials to be furnished are increased, such increase shall be paid for according to the unit prices established for the item. The successful bidder shall have no claims against the School District for anticipated profits for the quantities called for, diminished or deleted.

F.O.B.: Bids will not be considered unless F.O.B. Destination, delivery and packaging costs are included. The School District assumes no liability for goods delivered in damaged or unacceptable condition. The successful bidder must handle all claims with carriers, and in case of damaged goods, shall ship replacement goods immediately upon notification by the School District of damage.

Firm Prices: Bid prices must be firm for a minimum of 90 days, unless other time stipulations are noted elsewhere in the Special Conditions and Instructions as listed in the bid package. Bids subject to price increases will not be considered.

Authorized Signature: By signing and executing this bid the bidder certifies and represents to the District that the bidder has not offered, conferred or agreed to confer any pecuniary benefit or other thing of value for the receipt of special treatment, advantage, information, recipient's decision, opinion, recommendation, vote or any other exercise or discretion concerning this bid. Bids must show vendor name and address of bidder and be manually signed. Failure to do so will disqualify bid. Person signing bid must show title or AUTHORITY TO BIND HIS FIRM IN A CONTRACT.

Bid Security: If a bid security is required for this purchase, the requirement will be reflected in the specifications of the bid package. An acceptable surety bond in the amount specified in the bid package shall be submitted at the time the bid is submitted, and is subject to forfeiture in the event the successful bidder fails to execute the contract. To be an acceptable surety on the bond (1) the name of the surety shall be included on the current Department of Treasury's Listing of Approved Sureties (Department Circular 570), or (2) the surety must have capital and surplus equal 10 times the amount of the bond. The surety must be licensed to do business in the state of Texas.

Withdrawal – Alteration of Bids: Bids CANNOT be altered or amended after bid closing. Alterations made before bid closing must be initiated by bidder, guaranteeing authenticity. No bid may be withdrawn after bid closing without acceptable reason in writing and with the approval of the Director of Purchasing.

Invoices: Invoices must be submitted by the successful bidder to Accounts Payable, Mansfield Independent School District, 605 East Broad Street, Mansfield, Texas 76063 and to the User Department.

Cash Discounts: Normal payment terms are approximately 30 calendar days, given that the goods and/or services received are in satisfactory condition. Any discounts available to the School District or early payment discounts should be noted. Discounts may be considered in determining low bid.

Taxes: The Mansfield Independent School District is exempt from Federal Excise, State Sales and Transportation Taxes. TAX MUST NOT BE INCLUDED IN BID. Tax exemption certificates will be executed by the Director of Purchasing upon request.

Insurance: If insurance and/or worker's compensation is required by the School for said bid item(s), proof of insurance and/or worker's compensation should be submitted. The School District reserves the right to review all insurance policies pertaining to bid item(s) to guarantee that the proof of coverage is obtained by the bidder.

Specifications/Samples: Any catalog, brand name or manufacturer's reference in the specifications is descriptive, NOT restrictive, and is used to indicate type and quality level desired. Bids on brands of like nature and quality may be considered, unless specifically excluded. If bidding on other than reference or specifications, bid must show manufacturer, brand, trade name, catalog and/or lot number, etc. on article offered and certify that article offered is equivalent to specifications. If other than specified brand of items is offered, specifications, illustrations, and complete descriptive literature must be submitted with bid unless previously filed with the Director of Purchasing. Samples, if required, shall be furnished

prior to bid opening, free of expense to the School District, and if not used or destroyed in examinations and testing, will be returned to the bidder, if requested, at the bidder's expense. Each sample must be marked with the bidder's name, address, item number and bid number reference. SAMPLES SHOULD NOT BE ENCLOSED WITH THE BID.

Alternate Bid: Bidders may offer an "equal" product as an alternate bid. Final "approved equal" determination remains with the School District.

Brand Name or Equal: If the bid indicates brand name or "equal" products are acceptable, the bidder may bid an "equal" product but must be prepared to demonstrate those features that render it equal. Final determination of a product as an "equal" solely remains with the School District.

Brand Name Only: The School District may deem it necessary to specify Brand Name Only, "No Substitutes", after conclusive testing, prior usage or standardization.

Warranty/Maintenance Agreement: Any information regarding warranties and/or maintenance agreements pertaining to said bid item(s) are to be included in the bid.

Delivery Promise/Liquidated Damages: Bids must show the number of calendar days required to place the materials in the School District's receiving point after receipt of order under normal conditions. DO NOT bid shipping dates. Failure to specify delivery time will obligate bidder to COMPLETE DELIVERY in two weeks. A minimum of five (5) days' better delivery will automatically break a tie bid. Unrealistically short or undue long delivery promises may cause a bid to be disregarded. Consistent failure of a bidder to meet his delivery promises without a valid reason may cause removal from the bid list. Delivery delay beyond August 1, 2010 without written approval of the Purchasing Department will obligate the vendor to pay liquidated damages in the amount of \$100.00 per day per bus until the day of delivery.

Packaging: Unless otherwise indicated, items will be unused and in first class condition in containers suitable for damage-free shipment and storage.

Delivery Time: Deliveries will be accepted only during normal working hours: 8:00 a.m. until 3:30 p.m., Monday through Friday, except on school holidays, at the designated location.

Tie Bids: In case of tie bids, preference will be given to local vendors. Consistent and continued tie bidding on any commodity could be cause for rejection of bids by the Director of Purchasing and/or investigation by the Attorney General to determine possible Anti-Trust violations.

Non-Resident Bids: Before the School District may award a bid to a non-resident bidder, the non-resident bidder's bid must be lower than the lowest bid submitted by a responsible Texas bidder by the same margin or amount that a Texas bidder would be required to underbid the non-resident bidder in the non-resident bidder's home state.

Proprietary Information: All material submitted to the School District becomes public property and is subject to the Texas Open Records Act upon receipt. If a bidder does not desire proprietary information in the bid to be disclosed, each page must be identified and marked proprietary at time of submittal. The School District will, to the extent allowed by law, endeavor to protect such information from disclosure. The final decision as to what information must be disclosed, however, lies with the Texas Attorney General. Failure to identify proprietary

information will result in all unmarked sections being deemed non-proprietary and available upon public request.

Addenda: Receipt of an Addendum must be acknowledged by signing and returning the Addendum with the bid, if requested, or under separate cover prior to the due date. The Addenda containing bid pricing should be returned in a sealed envelope marked on the outside with the bidder's name, address, bid number, and due date and time.

No Bids: Bid form must be returned at once if bidder is unable to bid. Failure to respond will automatically delete company name from the District's vendor list.

Bid Evaluation: All bids are evaluated for compliance with specifications before the bid price is considered. Bidders may furnish pricing for all or any portion of the bid (unless otherwise specified). However, the School District may evaluate and award the contract for any item or group of items shown on the bid, or any combination deemed most advantageous to the MISD. Bids that specify "all or none" award may be considered if a single award is advantageous. The School District shall award the bid to the lowest responsible bidder or to the bidder who provides goods and services at the best value for the School District. Factors that may be considered are the contents of the bid response, the implementation of the project after bid award, personnel assigned to a project, the availability of the items or time required to complete a project, and previous job performance of vendors. Failure to comply with the listed General Conditions may result in disqualification of bid.

Bid Expenses: Vendors submitting bids to MISD do so at their own expense. MISD will not be held responsible for any cost associated with the bid process by submitting vendors.

Reservations: The School District expressly reserves the right to:

1. Specify approximate quantities in the bid;
2. Extend the bid opening date and time;
3. Consider and accept alternate bids, if specified in the bid documents, when most advantageous to the School District;
4. Waive as an informality, minor deviations from specifications, provided they do not affect competition or result in functionally unacceptable goods or services;
5. Waive any minor informality in any bid or bid procedure. (A minor informality is one that does not affect the competitiveness of the bidder.);
6. Add additional terms or modify existing terms in the bid;
7. Reject a bid because of unbalanced unit bid prices;
8. Reject or cancel any or all bids;
9. Reissue a bid; and/or
10. Procure any item by other means.

**MANSFIELD INDEPENDENT SCHOOL DISTRICT
SCHOOL BUSES
BID# 10-018**

PURPOSE

The purpose of this bid is to procure approximately seven (7) Special Needs School Buses and nine (9) Type D 84-Passenger Rear Engine School Buses for Mansfield ISD. All buses must meet Texas School Bus Specifications dated August 13, 2009.

BID PROCESS

Each bidder shall carefully examine all documents and any and all addenda or other revisions, and thoroughly familiarize with all requirements prior to submitting a bid. Should a bidder find discrepancies or ambiguities in, or omissions from the bid documents, or should the bidder be in doubt as to the meaning, the bidder shall at once (in any event not later than 72 hours prior to the bid date) submit to Purchasing a written request via email to the address listed below for interpretation or correction thereof. The bidder submitting the request will be responsible for its prompt delivery.

Shelley Freeman, Director of Purchasing
MISD Purchasing Department
freesh@mansfieldisd.org

CONTRACT TERM

This bid shall be effective beginning upon School Board approval and shall remain in effect for one year from that date. Pricing on items shall remain in effect for the duration of the contract.

CONTRACT

The bid document, as amended by addenda, returned and awarded by the Mansfield ISD shall constitute the contract.

BID SUBMITTALS

The following items must be submitted with your bid:

1. Cover Sheet with authorized signatures
2. Bid Form
3. Bidder's Questionnaire
4. Reference Sheet
5. Felony Conviction Notification
6. Non-Resident Vendor Form
7. W-9
8. Any other documents included in the bid specification requiring completion or execution by the bidder

All other pages in the bid document should be retained by the bidder.

BID EVALUATION

MISD reserves the right to accept or reject, in part or in whole, any bid submitted and to waive any technicalities for the best interest of the School District. The School District reserves the right to determine "or equal" status.

CONTRACTOR SELECTION

If awarded the contract shall be based on the School District's evaluation criteria of price, experience/references and compliance with the bid requirements. A responsive bidder shall have submitted a complete sealed bid packet within the stated timeline and in accordance with the bid specifications. A responsible bidder shall demonstrate the ability to successfully deliver the supplies, equipment, and/or services being procured.

The contract for items listed may be awarded by line item, in groups, or by total, whichever is in the best interest of the School District.

QUANTITIES

All quantities stated are estimates only and may be increased or decreased as the need arises.

DELIVERY

If delivery is available and requested, vehicles shall be delivered FOB Destination to the "Ship-To" address designated on the purchase order. Title to the vehicles shall pass to MISD upon acceptance by the school district.

Delivery shall be made within 210 days of receipt of order, or as noted on purchase order, unless prior arrangements have been made between the District and vendor.

QUALITY OF MATERIAL

Any item that does not perform or meet tests as specified by the seller shall be replaced by the contractor at no cost to the District. If the school bus is placed out of service for a warranty event during the first sixty (60) calendar days after acceptance, the vendor will be liable for a \$200.00 per school day missed liquidated damage fee.

CANCELLATION

The School District shall not pay for services or supplies that are deemed by MISD to be unsatisfactory. Vendors will be given reasonable opportunity, before termination, to correct any deficiencies; however, this in no way may be construed as negating the basis for cancellation. The School District reserves the right to cancel the contract upon thirty (30) days' written notice.

REFERENCES

Vendors must provide at least three (3) references where they have performed similar services within the past twenty-four (24) months. Two (2) of the references shall be school districts serviced. The references should be of like size and nature as the MISD. The references shall include the name of the company, contact person, phone, fax, e-mail, length of time work has been performed, type of tasks performed, and service provided. See attached reference sheet.

WARRANTY

Vendor shall provide all warranty information on the vehicles with the bid. Failure to provide warranty information may be grounds for disqualification.

DEVIATIONS

Deviations to any conditions and/or specifications shall be conspicuously noted in writing by the bidder and shall be included with the bid.

INVOICING

Invoicing shall be accomplished on a per-job basis. Invoices shall be detailed indicating date of request, items ordered and price. Invoices MUST reference the MISD purchase order number. Invoices are to be prepared in duplicate and submitted to:

Accounts Payable
Mansfield Independent School District
605 E. Broad Street
Mansfield, Texas 76063

and

Transportation
Mansfield Independent School District
1910 N. Main Street
Mansfield, TX 76063

**MANSFIELD INDEPENDENT SCHOOL DISTRICT
SPECIAL NEEDS SCHOOL BUS SPECIFICATIONS
BID # 10-018**

ITEM # 1

Each bus must meet the August 13, 2009 Texas School Bus Specifications.

Quantity: 0-3 each Special Needs Bus.
Size: 14-Passenger, Type A School Bus.

Minimum Specifications for each bus and as indicated Options to Texas Specifications:

I. Power Train

- A. Gasoline engine, specify recommended model _____ and ratings (horsepower _____ and torque _____) for this application. Data on engine displacement, horsepower, torque and EPA NOx emissions must be provided for comparison. Vendor may provide an alternate engine model for consideration (with appropriate pricing information).
- B. Automatic transmission, specify _____.
- C. Option 6: Differential, no spin.
- D. Option 26: Tachometer with added hour meter.
- E. Speed control governed at 55 mph.

II. Chassis and Body.

- A. Option 5: Cruise Control.
- B. Option 14b: Front and rear mud flaps.
- C. Option 41c: Floor insulation plywood, Marine Grade.
- D. Option 42: Headroom maximum - extend headroom to 78 inches of interior height from floor level.
- E. Option 65c: Stop arm-higher visibility with two red LED lights that flash ON/OFF.
- F. Additional non-slip step installed below the driver's doorway to ease entry to vehicle.

III. Suspension System.

- A. Wheels – Minimum 16 inch, specify _____.
- B. Tires – Michelin 225/75 or specify equivalent: _____.

- C. Rear duals with inside dual tire valve stem extended for pressure check without tire removal.
 - D. Option 16: Suspension, improved ride, mechanical on rear axle - Mohr Ride.
- IV. Electrical System. Required to be designed to satisfy electrical needs with air conditioning and all other electrical applications in operation simultaneously.
- A. Option 52: Roof-top warning lamp, strobe, white, mounted aft of rear hatch with driver controlled, illuminated switch.
 - B. In addition to the driver's area dome light, install a work light with integral switch. Mount above the driver's window inside top edge. This light to be powered only with the ignition switch activated and not on the same circuit as the dome lights.
- V. Steering System.
- A. Required power assisted steering.
 - B. Required tilt steering column or wheel.
 - C. Option 18: Telescoping steering column.
- VI. Seating.
- A. Option 56: Seating Lap/shoulder belt (two per bench seat)
 - B. Option 58: Seats, activity style.
- VII. Air Conditioning designed to meet TX Specification performance criteria.
- A. OEM front system plus rear add-on system.
 - 1. Dual compressor systems.
 - 2. Air filtration system on each unit.
 - 3. External water drain on rear air system.
 - 4. Required 200 amp alternator.
 - 5. Required battery system with minimum 1200 CCA batteries.
 - 6. Required maximum window tinting.
 - 7. Required maximum wall and roof cavity insulation.
 - 8. Required complete body/chassis undercoating.
 - B. Option 41c: Floor insulation plywood, Marine Grade.
 - C. Option 76: White roof paint.
 - D. Laminated safety glass throughout.

- E. In addition to the Texas State Air Conditioning Performance Criteria, reduce humidity by 20% within the time of the testing.

VIII. Heating designed to meet performance criteria.

- A. OEM integrated front windshield defogging/heating system.
- B. Option 44: Heater, rear, wall mounted. Specify brand _____ and capacity in BTUs _____.

IX. Passenger sound system.

- A. Options 50c&d: Radio only (no PA system) with AM/FM/CD.
- B. Installed in dashboard.
- C. Two interior speakers (3-4") mounted in or along ceiling, evenly spaced, aft of first row.

X. Other.

- A. Shop Technician Manuals. The official repair manual set with part number and wiring diagram information as required for MISD maintenance to perform the initial on-site warranty inspection, evaluation, diagnosis, and repair.
- B. Technical Service Manual for: Sound system, air conditioning system, door control system, brake system, Mohr ride suspension system, transmission, engine, pollution control system/devices, and adjustable mirror system.
- C. Vendor to mount an additional strap cutter to be used as a spare.
- D. Option 64a: State inspection and sticker prior to delivery.

XI. Special Equipment. None.

**MANSFIELD INDEPENDENT SCHOOL DISTRICT
SPECIAL NEEDS SCHOOL BUS SPECIFICATIONS
BID # 10-018**

ITEM # 2

Each bus must meet the August 13, 2009 Texas School Bus Specifications.

Quantity: 0-4 each Special Needs Lift Buses.
Size: 42-Passenger Type A (seven section) School Bus.

Minimum Specifications for each bus and as indicated Options to Texas Specifications:

II. Power Train

- A. Diesel engine, specify recommended model _____ and ratings (horsepower _____ and torque _____) for this application. Data on engine displacement, horsepower, torque and EPA NOx emissions must be provided for comparison. Vendor may provide an alternate engine model for consideration (with appropriate pricing information).
- B. Automatic transmission, specify _____.
- C. Option 6: Differential, no spin.
- D. Option 26: Tachometer with added hour meter.
- E. Speed control governed at 55 mph.

XII. Chassis and Body.

- A. Option 5: Cruise Control.
- B. Option 10a: Hood, non-reflective yellow paint.
- C. Option 14b: Front and rear mud flaps.
- D. Option 15: Sound abatement insulation for engine compartment.
- E. Option 37: Flat floor with associated flat floor effects of low profile tires and elimination of obstacles.
- F. Option 38: Flooring with recessed track. Provide four track as necessary per requirements of Special Equipment Section.
- G. Option 42: Headroom maximum - extend headroom to 78 inches of interior height from floor level.
- H. Option 65c: Stop arm-higher visibility with two red LED lights that flash ON/OFF.
- I. Option 78: One additional emergency window exit on the driver's side of bus.

J. Additional non-slip step installed below the driver's doorway to ease entry to vehicle.

XIII. Suspension System.

E. Wheels – Minimum 16 inch, specify _____.

F. Tires – Michelin 225/75 or specify equivalent: _____.

G. Rear duals with inside dual tire valve stem extended for pressure check without tire removal.

H. Option 16: Suspension, improved ride, mechanical on rear axle - Mohr Ride.

XIV. Electrical System. Required to be designed to satisfy electrical needs with air conditioning and all other electrical applications in operation simultaneously.

A. Option 52: Roof-top warning lamp, strobe, white, mounted aft of rear hatch with driver controlled, illuminated switch.

B. In addition to the driver's area dome light, install a work light with integral switch. Mount above the driver's window inside top edge. This light to be powered only with the ignition switch activated and not on the same circuit as the dome lights.

XV. Steering System.

A. Required power assisted steering.

B. Required tilt steering column or wheel.

C. Option 18: Telescoping steering column.

XVI. Seating.

A. Option 54: Seating lap belts, 2 positions per bench seat.

B. Option 57: Seating Passenger (with integrated child restrain system) for the bench seat immediately aft of the front door.

XVII. Air Conditioning designed to meet TX Specification performance criteria.

A. OEM front system plus rear add-on system.

1. Dual compressor systems.

2. Air filtration system on each unit.

3. External water drain on rear air system.

4. Required 200 amp alternator.

5. Required battery system with minimum Group 31, 1200 CCA batteries.

6. Required maximum window tinting.
7. Required maximum wall and roof cavity insulation.
8. Required complete body/chassis undercoating.

- B. Option 36: Ventilation fan, windshield, center mounted. Separately switched.
- C. Option 41c: Floor insulation plywood, Marine Grade.
- D. Option 76: White roof paint.
- E. Laminated safety glass throughout.
- F. In addition to the Texas State Air Conditioning Performance Criteria, reduce humidity by 20% within the time of the testing.

XVIII. Heating designed to meet performance criteria shown.

- A. Option 33: Defroster/heater, auxiliary right side of driver's area defroster/heater with separate core. Minimum of 90,000 BTU in addition to OEM front windshield defogging system.
- B. Option 36: Ventilation fan, rear heater, mounted on lift side rear corner. Separately switched.
- C. Option 44: Heater, rear, wall mounted auxiliary heat exchanger for rear of bus.
 1. Minimum of 75,000 BTU or manufacturer's standard output (specify).
 2. Located on rear wall on driver's side with touch guard.
- D. Performance Criteria: With engine at normal operating temperature and at recommended low idle rpm:
 1. Must be capable of increasing 40 degree F air temperature to 60 degrees F within 10 minutes as measured at the seat height of the third bench from the front.
 2. Must have air flow sufficient to clear all humidity-induced fog from interior surface of primary driver view side and front windshields during the same time period.

XIX. Passenger sound system.

- A. Options 50c&d: Radio only (no PA system) with AM/FM/CD.
- B. Installed in dashboard.
- C. Two interior speakers (3-4") mounted in or along ceiling, evenly spaced, aft of first row.

XX. Other.

- A. Shop Technician Manuals. The official repair manual set with part number and wiring diagram information as required for MISC maintenance to perform the initial on-site warranty inspection, evaluation, diagnosis, and repair.

- B. Technical Service Manual for: Sound system, air conditioning system, door control system, brake system, Mohr ride suspension system, transmission, engine, pollution control system/devices, and adjustable mirror system.
- C. Vendor to provide an additional strap cutter to be used as a spare.
- D. Option 64a: State inspection and sticker prior to delivery.

XXI. Special Equipment.

- A. Option 74c: Wheelchair lift.
 - 1. Rear, curb-side location
 - 2. Designed for 800-pound lift capability.
 - 3. Platform of at least 34-inch width and 51-inch length.
- B. Wheelchair tie down systems.
 - 1. Sur-Lok Titan auto tensioning, "S Hook" system #AL712 S-4C-7 including four wheelchair restraints and one lap-shoulder restraint per set.
 - 2. Provide four complete sets (one becomes MISD spare).
 - 3. Mount three sets, each on the wall below the windows using storage bags. MISD spare to be placed inside tool storage compartment.
- C. Track system. Option 38 a & b resulting in fully tracked with four "L" tracks on driver's side of bus.
 - 1. One 30" bench seat, track mounted.
 - 2. One tracked barrier to place in front of the bench seat location.
 - 3. Full length "L" track mounted above the windows.
- D. Install two 36" bench seats mounted aft of the entrance door on each side of the bus with appropriate barrier.
 - 1. Option 54: Seating lap belts with only two positions per bench.
 - 2. Option 57: Seating, passenger (with integrated child restraint system), one, in bench position just aft of entrance door.
- E. Install one or two 30" bench seats mounted aft of the wheelchair lift with appropriate barrier (providing enough room for tool storage compartment).
- F. Coordinate final seating arrangement prior to placing order with factory.

**MANSFIELD INDEPENDENT SCHOOL DISTRICT
SPECIAL NEEDS SCHOOL BUS SPECIFICATIONS
BID # 10-018**

ITEM # 3

Each bus must meet the August 13, 2009 Texas School Bus Specifications.

Quantity: 0-4 each Special Needs Lift Buses.
Size: 47-Passenger, Type C School Bus.

Minimum Specifications for each bus and as indicated Options to Texas Specifications:

I. Power Train

- A. Diesel engine, specify recommended model _____ and ratings (horsepower _____ and torque _____) for this application. Data on engine displacement, horsepower, torque and EPA NOx emissions must be provided for comparison. Vendor may provide an alternate engine model for consideration (with appropriate pricing information).
- B. Automatic transmission, 2500 PTS series.
- C. Option 6: Differential, no spin.
- D. Option 26: Tachometer with added hour meter.
- E. Speed control governed at 55 mph.

III. Chassis and Body.

- A. Option 5: Cruise Control.
- B. Option 10a: Hood, non-reflective yellow paint.
- C. Option 14b: Front and rear mud flaps.
- D. Option 15: Sound abatement insulation for engine compartment.
- E. Option 37: Flat floor with associated flat floor effects of low profile tires and elimination of obstacles.
- F. Option 38: Flooring with recessed track. Provide four track as necessary per requirements of Special Equipment Section.
- G. Option 42: Headroom maximum - extend headroom to 78 inches of interior height from floor level.
- H. Option 65c: Stop arm-higher visibility with two red LED lights that flash ON/OFF.
- I. Required air brake system with automatic slack adjusters and air drier system. Specify brand of air drier here: _____.

IV. Suspension System.

- A. Wheels – Hub piloted, steel, 10-stud disc wheels.
- B. Tires – Michelin 11R22.5, Model X2E2 or specify equivalent: _____.
- C. Rear duals with inside dual tire valve stem extended for pressure check without tire removal.
- D. Option 17: Suspension, improved ride, air on rear axle.
- E. Adjustable front axle air ride system to allow entrance doorway to kneel to ten inches above the ground level (to assist small students loading and exiting the bus).

V. Electrical System. Required to be designed to satisfy electrical needs with air conditioning and all other electrical applications in operation simultaneously.

- A. Option 30: Battery compartment, locking device for slide out battery tray.
- B. Option 35b: Door, electric powered service – Excell, Inc. preferred.
- C. Option 52: Roof-top warning lamp, strobe, white, mounted aft of rear hatch with driver controlled, illuminated switch.
- D. In addition to the driver's area light, install a work light with integral switch. Mount above the driver's window inside top edge. This light to be powered only with the ignition switch activated and not on the same circuit as the dome lights.
- E. In addition to existing clearance lights, install two equivalent lights on each side of the bus. One to be located directly above the crest of the wheel well and the other within two inches of the top of the rear bumper. These lights to be switched with the clearance lights.

VI. Steering System.

- A. Required power assisted steering.
- B. Required tilt steering column or wheel.
- C. Option 18: Telescoping steering column.
- D. Adjustable brake and accelerator pedal system.

VII. Seating.

- A. Option 54: Seating lap belts, 2 positions per bench seat.

- B. Option 57: Seating Passenger (with integrated child restrain system) for the bench seat immediately aft of the front door.
- C. Options 34a&c: Driver's seat with air suspension and integrated lap/shoulder restraint system.

VIII. Air Conditioning designed to meet TX Specification performance criteria.

- A. OEM front system plus rear add-on system.
 - 1. Dual compressor systems.
 - 2. Air filtration system on each unit.
 - 3. External water drain on rear air system.
 - 4. Required 270 amp alternator.
 - 5. Required three battery system with minimum Group 31,1950 CCA batteries.
 - 6. Required maximum window tinting.
 - 7. Required maximum wall and roof cavity insulation.
 - 8. Required complete body/chassis undercoating.
- B. Option 36: Ventilation fan, windshield, center mounted. Separately switched.
- C. Option 41c: Floor insulation plywood, Marine Grade.
- D. Option 76: White roof paint.
- E. Laminated safety glass throughout.
- F. In addition to the Texas State Air Conditioning Performance Criteria, reduce humidity by 20% within the time of the testing.

IX. Heating designed to meet performance criteria shown.

- A. Option 33: Defroster/heater, auxiliary right side of driver's area defroster/heater with separate core. Minimum of 90,000 BTU in addition to OEM front windshield defogging system.
- B. Option 36: Ventilation fan, rear heater, mounted on lift side rear corner. Separately switched.
- C. Option 44: Heater, rear, wall mounted auxiliary heat exchanger for rear of bus.
 - 1. Minimum of 75,000 BTU or manufacturer's standard output (specify).
 - 2. Located on rear wall on driver's side with touch guard.
- D. Performance Criteria: With engine at normal operating temperature and at recommended low idle rpm:
 - 1. Must be capable of increasing 40 degree F air temperature to 60 degrees F within 10 minutes as measured at the seat height of the third bench from the front.
 - 2. Must have air flow sufficient to clear all humidity-induced fog from interior surface of primary driver view side and front windshields during the same time period.

X. Passenger sound system.

- A. Options 50c&d: Radio only (no PA system) with AM/FM/CD.
- B. Installed in dashboard.
- C. Four interior speakers (3-4") mounted in or along ceiling, evenly spaced, aft of first row.

XI. Other.

- A. Shop Technician Manuals. The official repair manual set with part number and wiring diagram information as required for MISD maintenance to perform the initial on-site warranty inspection, evaluation, diagnosis, and repair.
- B. Technical Service Manual for: Sound system, air conditioning system, door control system, brake system, Mohr ride suspension system, transmission, engine, pollution control system/devices, and adjustable mirror system.
- C. Vendor to mount an additional strap cutter to be used as a spare.
- D. Option 62: Storage for drivers – locking, in front header.
- E. Option 63: Storage – tool compartment – fastened to the floor at the right rear, with locking lid.
- F. Option 64a: State inspection and sticker prior to delivery.

XII. Special Equipment.

- A. Option 74c: Wheelchair lift.
 - 1. Rear, curb-side location
 - 2. Designed for 800-pound lift capability.
 - 3. Platform of at least 34-inch width and 51-inch length.
- B. Wheelchair tie down systems.
 - 1. Sur-Lok Titan auto tensioning, "S Hook" system #AL712 S-4C-7 including four wheelchair restraints and one lap-shoulder restraint per set.
 - 2. Provide four complete sets (one becomes MISD spare).
 - 3. Mount three sets, each on the wall below the windows using storage bags. MISD spare to be placed inside tool storage compartment.
- C. Track system. Option 38 a & b resulting in fully tracked with four "L" tracks on driver's side of bus.
 - 1. One 30" bench seat, track mounted.
 - 2. One tracked barrier to place in front of the bench seat location.
 - 3. Full length "L" track mounted above the windows.
- D. Install two 36" bench seats mounted aft of the entrance door on each side of the bus with appropriate barrier.
 - 1. Option 54: Seating lap belts with only two positions per bench.

2. Option 57: Seating, passenger (with integrated child restraint system), one, in bench position just aft of entrance door.
- E. Install one or two 30" bench seats mounted aft of the wheelchair lift with appropriate barrier (providing enough room for tool storage compartment).
 - F. Coordinate final seating arrangement prior to placing order with factory.

**MANSFIELD INDEPENDENT SCHOOL DISTRICT
SPECIAL NEEDS SCHOOL BUS SPECIFICATIONS
BID # 10-018**

ITEM # 4

Each bus must meet the August 13, 2009 Texas School Bus Specifications.

Quantity: 0-4 each Special Needs Lift Buses.
Size: 53-Passenger, Type C School Bus.

Minimum Specifications for each bus and as indicated Options to Texas Specifications:

XIII. Power Train

- A. Alternatively Fueled engine, Compressed Natural Gas, Cummins ISLG, 210 hp.
- B. Automatic transmission, 2500 PTS series.
- C. Option 6: Differential, no spin.
- D. Option 26: Tachometer with added hour meter.
- E. Speed control governed at 55 mph.

XIV. Chassis and Body.

- A. Option 5: Cruise Control.
- B. Option 10a: Hood, non-reflective yellow paint.
- C. Option 14b: Front and rear mud flaps.
- D. Option 15: Sound abatement insulation for engine compartment.
- E. Option 37: Flat floor with associated flat floor effects of low profile tires and elimination of obstacles.
- F. Option 38: Flooring with recessed track. Provide four track as necessary per requirements of Special Equipment Section.
- G. Option 42: Headroom maximum - extend headroom to 78 inches of interior height from floor level.
- H. Option 65c: Stop arm-higher visibility with two red LED lights that flash ON/OFF.
- I. Required air brake system with automatic slack adjusters and air drier system. Specify brand of air drier here: _____.

XV. Suspension System.

- A. Wheels – Hub piloted, steel, 10-stud disc wheels.
- B. Tires – Michelin 11R22.5, Model X2E2 or specify equivalent: _____.
- C. Rear duals with inside dual tire valve stem extended for pressure check without tire removal.
- D. Option 17: Suspension, improved ride, air on rear axle.
- E. Adjustable front axle air ride system to allow entrance doorway to kneel to ten inches above the ground level (to assist small students loading and exiting the bus).

XVI. Electrical System. Required to be designed to satisfy electrical needs with air conditioning and all other electrical applications in operation simultaneously.

- A. Option 30: Battery compartment, locking device for slide out battery tray.
- B. Option 35b: Door, electric powered service – Excell, Inc. preferred.
- C. Option 52: Roof-top warning lamp, strobe, white, mounted aft of rear hatch with driver controlled, illuminated switch.
- D. In addition to the driver's area light, install a work light with integral switch. Mount above the driver's window inside top edge. This light to be powered only with the ignition switch activated and not on the same circuit as the dome lights.
- E. In addition to existing clearance lights, install two equivalent lights on each side of the bus. One to be located directly above the crest of the wheel well and the other within two inches of the top of the rear bumper. These lights to be switched with the clearance lights.

XVII. Steering System.

- A. Required power assisted steering.
- B. Required tilt steering column or wheel.
- C. Option 18: Telescoping steering column.
- D. Adjustable brake and accelerator pedal system.

XVIII. Seating.

- A. Option 54: Seating lap belts, 2 positions per bench seat.
- B. Option 57: Seating Passenger (with integrated child restraint system) for the bench seat immediately aft of the front door.
- C. Options 34a&c: Driver's seat with air suspension and integrated lap/shoulder restraint system.

XIX. Air Conditioning designed to meet TX Specification performance criteria.

- A. OEM front system plus rear add-on system.
 - 1. Dual compressor systems.
 - 2. Air filtration system on each unit.
 - 3. External water drain on rear air system.
 - 4. Required 270 amp alternator.
 - 5. Required three battery system with minimum Group 31,1950 CCA batteries.
 - 6. Required maximum window tinting.
 - 7. Required maximum wall and roof cavity insulation.
 - 8. Required complete body/chassis undercoating.
- B. Option 36: Ventilation fan, windshield, center mounted. Separately switched.
- C. Option 41c: Floor insulation plywood, Marine Grade.
- D. Option 76: White roof paint.
- E. Laminated safety glass throughout.
- F. In addition to the Texas State Air Conditioning Performance Criteria, reduce humidity by 20% within the time of the testing.

XX. Heating designed to meet performance criteria shown.

- A. Option 33: Defroster/heater, auxiliary right side of driver's area defroster/heater with separate core. Minimum of 90,000 BTU in addition to OEM front windshield defogging system.
- B. Option 36: Ventilation fan, rear heater, mounted on lift side rear corner. Separately switched.
- C. Option 44: Heater, rear, wall mounted auxiliary heat exchanger for rear of bus.
 - 1. Minimum of 75,000 BTU or manufacturer's standard output (specify).
 - 2. Located on rear wall on driver's side with touch guard.

- D. Performance Criteria: With engine at normal operating temperature and at recommended low idle rpm:
 - 1. Must be capable of increasing 40 degree F air temperature to 60 degrees F within 10 minutes as measured at the seat height of the third bench from the front.
 - 2. Must have air flow sufficient to clear all humidity-induced fog from interior surface of primary driver view side and front windshields during the same time period.

XXI. Passenger sound system.

- A. Options 50c&d: Radio only (no PA system) with AM/FM/CD.
- B. Installed in dashboard.
- C. Four interior speakers (3-4") mounted in or along ceiling, evenly spaced, aft of first row.

XXII. Other.

- A. Shop Technician Manuals. The official repair manual set with part number and wiring diagram information as required for MISD maintenance to perform the initial on-site warranty inspection, evaluation, diagnosis, and repair.
- B. Technical Service Manual for: Sound system, air conditioning system, door control system, brake system, Mohr ride suspension system, transmission, engine, pollution control system/devices, and adjustable mirror system.
- C. Vendor to mount an additional strap cutter to be used as a spare.
- D. Option 62: Storage for drivers – locking, in front header.
- E. Option 63: Storage – tool compartment – fastened to the floor at the right rear, with locking lid.
- F. Option 64a: State inspection and sticker prior to delivery.
- G. Vendor is expected to provide a specific dollar rebate based upon their anticipated Energy Tax Credit for the sale of a natural gas power system to a non-taxable entity (MISD). Expected tax rebate will be deducted from the individual bus price quoted on this bid when preparing the Purchase Order. Vendor may coordinate with MISD following delivery of the bus to extend additional tax credits not anticipated at the time of the bid preparation.

XXIII. Special Equipment.

- A. Option 74c: Wheelchair lift.
 - 1. Rear, curb-side location
 - 2. Designed for 800-pound lift capability.
 - 3. Platform of at least 34-inch width and 51-inch length.
- B. Wheelchair tie down systems.
 - 1. Sur-Lok Titan auto tensioning, "S Hook" system #AL712 S-4C-7 including four wheelchair restraints and one lap-shoulder restraint per set.
 - 2. Provide four complete sets (one becomes MISD spare).

3. Mount three sets, each on the wall below the windows using storage bags. MISD spare to be placed inside tool storage compartment.
- C. Track system. Option 38 a & b resulting in fully tracked with four “L” tracks on driver’s side of bus.
1. One 30” bench seat, track mounted.
 2. One tracked barrier to place in front of the bench seat location.
 3. Full length “L” track mounted above the windows.
- D. Install two 36” bench seats mounted aft of the entrance door on each side of the bus with appropriate barrier.
1. Option 54: Seating lap belts with only two positions per bench.
 2. Option 57: Seating, passenger (with integrated child restraint system), one, in bench position just aft of entrance door.
- E. Install one or two 30” bench seats mounted aft of the wheelchair lift with appropriate barrier (providing enough room for tool storage compartment).
- F. Coordinate final seating arrangement prior to placing order with factory.

**MANSFIELD INDEPENDENT SCHOOL DISTRICT
REGULAR SCHOOL BUS SPECIFICATIONS
BID # 10-018**

ITEM # 5

Each bus must meet the August 13, 2009 Texas School Bus Specifications.

Quantity: 0-9 Each Diesel Powered
Size: 84-Passenger Type D, Rear Engine Transit School Bus

Minimum Specifications for each bus and as indicated Options to Texas Specifications:

I. Power Train

- A. Diesel Engine options:
 - 1. International DT 466E – 210 hp
 - 2. Mercedes MB 906 – 210 hp
 - 3. Cummins ISC 210 hp
- B. Automatic transmission, 2500 PTS series.
- C. Option 6: Differential, no spin.
- D. Option 26: Tachometer with added hour meter.
- E. Speed control governed at 55 mph.

XXIV. Chassis and Body.

- A. Option 5: Cruise Control
- B. Option 14b: Front and rear mud flaps.
- C. Option 42: Headroom maximum - extend headroom to 78 inches of interior height from floor level.
- D. Option 65c: Stop arm-higher visibility with two red LED lights that flash ON/OFF.
- E. Option 78: Windows, push-out, Additional. Add one additional emergency window exit on curb side of bus.
- F. Required air brake system with automatic slack adjusters and air drier system. Specify brand of air drier here: _____.

XXV. Suspension System.

- A. Wheels – Hub piloted, steel, 10-stud disc wheels.

- B. Tires – Michelin 11R22.5, Model X2E2 or specify equivalent: _____.
- C. Rear duals with inside dual tire valve stem extended for pressure check without tire removal.
- D. Option 17: Suspension, improved ride, air on rear axle.
- E. Adjustable front axle air ride system to allow entrance doorway to kneel to ten inches above the ground level (to assist small students loading and exiting the bus).

XXVI. Electrical System. Required to be designed to satisfy electrical needs with air conditioning and all other electrical applications in operation simultaneously.

- A. Option 30: Battery compartment, locking device for slide out battery tray.
- B. Option 35b: Door, electric powered service – Excell, Inc. preferred.
- C. Option 52: Roof-top warning lamp, strobe, white, mounted aft of rear hatch with driver controlled, illuminated switch.
- D. In addition to the driver's area light, install a work light with integral switch. Mount above the driver's window inside top edge. This light to be powered only with the ignition switch activated and not on the same circuit as the dome lights.

XXVII. Steering System.

- A. Required power assisted steering.
- B. Required tilt steering column or wheel.
- C. Option 18: Telescoping steering column.
- D. Adjustable brake and accelerator pedal system.

XXVIII. Seating.

- A. Option 55: Seat: Lap belt ready.
- B. Option 57: Seating Passenger (with integrated child restrain system) for the bench seat immediately aft of the front door.
- C. Options 34a&c: Driver's seat with air suspension and integrated lap/shoulder restraint system.
- D. Option 53: Seat backs, increased height by approximately 4 inches to 28 inches.

XXIX. Fuel System.

- A. Minimum 60-gallon storage tank system.
- B. Between rails tank installation location.

XXX. Air Conditioning designed to meet performance criteria.

- A. OEM front system plus rear add-on system.
 - 1. Dual compressor systems.
 - 2. Air filtration system on each unit.
 - 3. External water drain on rear air system.
 - 4. Required 270 amp alternator.
 - 5. Required three battery system with minimum Group 31,1950 CCA batteries.
 - 6. Required maximum window tinting.
 - 7. Required maximum wall and roof cavity insulation.
 - 8. Required complete body/chassis undercoating.
- B. Option 36: Ventilation fans (two), windshield, center mounted. Separately switched.
- C. Option 41c: Floor insulation plywood, Marine Grade.
- D. Option 76: White roof paint.
- E. Laminated safety glass throughout.
- F. In addition to the Texas State Air Conditioning Performance Criteria, reduce humidity by 20% within the time of the testing.

XXXI. Heating designed to meet performance criteria shown.

- A. Option 33: Defroster/heater, auxiliary right side of driver's area defroster/heater with separate core. Minimum of 90,000 BTU in addition to OEM front windshield defogging system.
- B. Option 43: Heater, rear, under seat mounted auxiliary heat exchanger for rear of bus.
 - 1. Minimum of 75,000 BTU or manufacturer's standard output (specify).
 - 2. Located on floor on driver's side with touch guard just aft of the side emergency door position.
- C. Performance Criteria: With engine at normal operating temperature and at recommended low idle rpm:
 - 1. Must be capable of increasing 40 degree F air temperature to 60 degrees F within 10 minutes as measured at the seat height of the third bench from the front.
 - 2. Must have air flow sufficient to clear all humidity-induced fog from interior surface of primary driver view side and front windshields during the same time period.

XXXII. Passenger sound system.

- A. Options 50 a, c, & d: P.A. System/Radio. Public Address with AM/FM/CD radio system.
- B. PA microphone with volume control adjustment and security hook/mount within easy reach of the driver.
- C. Six interior speakers (3-4") mounted in ceiling, evenly spaced, aft of first row.

XXXIII. Other.

- A. Shop Technician Manuals. The official repair manual set with part number and wiring diagram information as required for MISC maintenance to perform the initial on-site warranty inspection, evaluation, diagnosis, and repair.
- B. Technical Service Manual for: Sound system, air conditioning system, door control system, brake system, Mohr ride suspension system, transmission, engine, pollution control system/devices, and adjustable mirror system.
- C. Vendor to mount an additional strap cutter to be used as a spare.
- D. Option 62: Storage for drivers – locking, in front header.
- E. Option 64a: State inspection and sticker prior to delivery.

XXXIV. Special Equipment. None.

**MANSFIELD INDEPENDENT SCHOOL DISTRICT
REGULAR SCHOOL BUS SPECIFICATIONS
BID # 10-018**

ITEM # 6

Each bus must meet the August 13, 2009 Texas School Bus Specifications.

Quantity: 0-9 Each Compressed Natural Gas Powered
Size: 84-Passenger Type D, Rear Engine School Bus

Minimum Specifications for each bus and as indicated Options to Texas Specifications:

I. Power Train

- A. Engine: Compressed Natural Gas Cummins ISLG – 250 hp or equivalent.
- B. Automatic transmission, 2500 PTS series.
- C. Option 6: Differential, no spin.
- D. Option 26: Tachometer with added hour meter.
- E. Speed control governed at 55 mph.

XXXV. Chassis and Body.

- A. Option 5: Cruise Control.
- B. Option 14b: Front and rear mud flaps.
- C. Option 42: Headroom maximum - extend headroom to 78 inches of interior height from floor level.
- D. Option 65c: Stop arm-higher visibility with two red LED lights that flash ON/OFF.
- E. Option 78: Windows, push-out, Additional. Add one additional emergency window exit on curb side of bus.
- F. Required air brake system with automatic slack adjusters and air drier system. Specify brand of air drier here: _____.

XXXVI. Suspension System.

- A. Wheels – Hub piloted, steel, 10-stud disc wheels.
- B. Tires – Michelin 11R22.5, Model X2E2 or specify equivalent: _____.
- C. Rear duals with inside dual tire valve stem extended for pressure check without tire removal.

- D. Option 17: Suspension, improved ride, air on rear axle.
- E. Adjustable front axle air ride system to allow entrance doorway to kneel to ten inches above the ground level (to assist small students loading and exiting the bus).

XXXVII. Electrical System. Required to be designed to satisfy electrical needs with air conditioning and all other electrical applications in operation simultaneously.

- A. Option 30: Battery compartment, locking device for slide out battery tray.
- B. Option 35b: Door, electric powered service – Excell, Inc. preferred.
- C. Option 52: Roof-top warning lamp, strobe, white, mounted aft of rear hatch with driver controlled, illuminated switch.
- D. In addition to the driver's area light, install a work light with integral switch. Mount above the driver's window inside top edge. This light to be powered only with the ignition switch activated and not on the same circuit as the dome lights.

XXXVIII. Steering System.

- A. Required power assisted steering.
- B. Required tilt steering column or wheel.
- C. Option 18: Telescoping steering column.
- D. Adjustable brake and accelerator pedal system.

XXXIX. Seating.

- A. Option 55: Seat: Lap belt ready.
- B. Option 57: Seating Passenger (with integrated child restrain system) for the bench seat immediately aft of the front door.
- C. Options 34a&c: Driver's seat with air suspension and integrated lap/shoulder restraint system.
- D. Option 53: Seat backs, increased height by approximately 4 inches to 28 inches.

XL. Fuel System.

- A. Minimum 60-diesel gallon equivalent storage tank system.
- B. Between rails tank installation location.
- C. CNG tanks with construction material designed for 20-year minimum life.

- D. Emergency vent to be routed within the body cavity to roof release point.
- E. Two (2) CNG tank refill valve systems required.
 - 1. One installed on each side of the bus within 12 inches of the front wheel well (to accommodate length of slow-fill hoses).
 - 2. Engine interlock safety feature required for each side to prevent starting of the engine while the bus is connected to the "time-fill" hose or being refueled.

XLI. Air Conditioning designed to meet performance criteria.

- A. OEM front system plus rear add-on system.
 - 1. Dual compressor systems.
 - 2. Air filtration system on each unit.
 - 3. External water drain on rear air system.
 - 4. Required 270 amp alternator.
 - 5. Required three battery system with minimum Group 31,1950 CCA batteries.
 - 6. Required maximum window tinting.
 - 7. Required maximum wall and roof cavity insulation.
 - 8. Required complete body/chassis undercoating.
- B. Option 36: Ventilation fans (two), windshield, center mounted. Separately switched.
- C. Option 41c: Floor insulation plywood, Marine Grade.
- D. Option 76: White roof paint.
- E. Laminated safety glass throughout.
- F. In addition to the Texas State Air Conditioning Performance Criteria, reduce humidity by 20% within the time of the testing.

XLII. Heating designed to meet performance criteria shown.

- A. Option 33: Defroster/heater, auxiliary right side of driver's area defroster/heater with separate core. Minimum of 90,000 BTU in addition to OEM front windshield defogging system.
- B. Option 43: Heater, rear, under seat mounted auxiliary heat exchanger for rear of bus.
 - 1. Minimum of 75,000 BTU or manufacturer's standard output (specify).
 - 2. Located on floor on driver's side with touch guard just aft of the side emergency door position.
- C. Performance Criteria: With engine at normal operating temperature and at recommended low idle rpm:
 - 1. Must be capable of increasing 40 degree F air temperature to 60 degrees F within 10 minutes as measured at the seat height of the third bench from the front.
 - 2. Must have air flow sufficient to clear all humidity-induced fog from interior surface of primary driver view side and front windshields during the same time period.

XLIII. Passenger sound system.

- A. Options 50 a, c, & d: P.A. System/Radio. Public Address with AM/FM/CD radio system.
- B. PA microphone with volume control adjustment and security hook/mount within easy reach of the driver.
- C. Six interior speakers (3-4") mounted in ceiling, evenly spaced, aft of first row.

XLIV. Other.

- A. Shop Technician Manuals. The official repair manual set with part number and wiring diagram information as required for MISD maintenance to perform the initial on-site warranty inspection, evaluation, diagnosis, and repair.
- B. Technical Service Manual for: Sound system, air conditioning system, door control system, brake system, Mohr ride suspension system, transmission, engine, pollution control system/devices, and adjustable mirror system.
- C. Vendor to provide an additional strap cutter to be used as a spare.
- D. Option 62: Storage for drivers – locking, in front header.
- E. Option 64a: State inspection and sticker prior to delivery.
- F. Vendor is expected to provide a specific dollar rebate based upon their anticipated Energy Tax Credit for the sale of a natural gas power system to a non-taxable entity (MISD). Expected tax rebate will be deducted from the individual bus price quoted on this bid when preparing the Purchase Order. Vendor may coordinate with MISD following delivery of the bus to extend additional tax credits not anticipated at the time of the bid preparation.

XLV. Special Equipment. None.



Bid Form

BID NO. 10-018

(This number must appear on ALL correspondence.)

THIS IS NOT AN ORDER

DESCRIPTION	QTY	UNIT	UNIT PRICE	
School Buses per Mansfield Independent School District Specifications No. 10-018.				
BID ITEM # 1 GASOLINE 14-PASSENGER TYPE A SPECIAL NEEDS SCHOOL BUS				
1	14-Passenger Type A Special Needs School Bus with Gasoline Power Train – Per Specifications pages 9-11 BRAND: _____ MODEL: _____	0-3	EA	\$ _____
BID ITEM # 2 DIESEL 42-PASSENGER TYPE A SPECIAL NEEDS LIFT SCHOOL BUS				
2	42-Passenger Type A Special Needs School Bus with Diesel Power Train – Per Specifications pages 12-15 BRAND: _____ MODEL: _____	0-4	EA	\$ _____
BID ITEM # 3 DIESEL 47-PASSENGER TYPE C SPECIAL NEEDS LIFT SCHOOL BUS				
3	47-Passenger Type C Special Needs Lift School Bus with Diesel Power Train – Per Specifications pages 16-20 BRAND: _____ MODEL: _____	0-4	EA	\$ _____
BID ITEM # 4 Compressed Natural Gas 53-PASSENGER TYPE C SPECIAL NEEDS LIFT SCHOOL BUS				
4	53-Passenger Type C Special Needs Lift School Bus with CNG Power Train – Per Specifications pages 21-25 BRAND: _____ MODEL: _____	0-4	EA	\$ _____ Bid for Each \$ _____ Tax Rebate \$ _____ Net Bid for Each



Bid Form

BID NO. 10-018
 (This number must appear on ALL correspondence.)

THIS IS NOT AN ORDER

DESCRIPTION	QTY	UNIT	UNIT PRICE
Special Options for Type A or Type C Special Needs Bus (Pricing for Independent Consideration)			
5 Barrier Cover, Pocketed. To be installed with pockets on forward side behind the driver's seat. BRAND: _____ MODEL: _____	1	Per Bus	\$ _____
6 Digital Video Recorder System – AngelTrax three night vision color cameras and GPS or equivalent. At least 160 Gig of hard drive space. On-screen record of speed, brake application, activation of AWLS, activation of RED lights and turn signal lamps. Installed per MISD directed location. BRAND: _____ MODEL: _____	1	Per Bus	\$ _____
7 Two-Way Communication Radio – 4-Channel, Motorola Radius CM200 or equivalent with low profile roof antenna. Installed. BRAND: _____ MODEL: _____	1	Per Bus	\$ _____



Bid Form

BID NO. 10-018

(This number must appear on ALL correspondence.)

THIS IS NOT AN ORDER

DESCRIPTION	QTY	UNIT	UNIT PRICE
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School Buses per Mansfield Independent School District Specifications No. 10-018.

**ITEM # 5 REGULAR SCHOOL BUS (DIESEL)
AND
ITEM # 6 REGULAR SCHOOL BUS (CNG)
84-PASSENGER TYPE D, REAR ENGINE**

8	84-Passenger Type D, Rear Engine Regular Diesel School Bus – Per Specifications pages 26-29 BRAND: _____ MODEL: _____	0-9	EA	\$ _____
9	84-Passenger Type D, Rear Engine Regular CNG School Bus – Per Specifications pages 30-33 BRAND: _____ MODEL: _____	0-9	EA	\$ _____ Bid for Each \$ _____ Tax Rebate \$ _____ Net Bid for Each

Special Options for Type D Regular School Bus (Pricing for Independent Consideration)

10	Barrier Cover - Pocketed. To be installed withpockets on forward side behind the driver's seat. BRAND: _____ MODEL: _____	1	Per Bus	\$ _____
11	Digital Video Recorder System – AngelTrax three night vision color cameras and GPS or equivalent. At least 160 Gig of hard drive space. On-screen record of speed, brake application, activation of AWLS, activation of RED lights and turn signal lamps. Installed per MISD directed location. BRAND: _____ MODEL: _____	1	Per Bus	\$ _____



Bid Form

BID NO. 10-018

(This number must appear on ALL correspondence.)

THIS IS NOT AN ORDER

DESCRIPTION	QTY	UNIT	UNIT PRICE
School Buses per Mansfield Independent School District Specifications No. 10-018.			
Special Options for Type D Regular School Bus (Pricing for Independent Consideration) (Continued)			
12 Two-Way Communication Radio – 4-Channel, Motorola Radius CM200 or equivalent with low profile roof antenna. Installed. BRAND: _____ MODEL: _____	1	Per Bus	\$ _____
13 Integrated DVR Player System consisting of 3 player units roof mounted with minimum 13" flipdown monitor. Installed. BRAND: _____ MODEL: _____	3	Per Bus	\$ _____
14 Side Mounted LED Lights - Installed under rail to illuminate the Danger Zone (Rosco BrightVision) BRAND: _____ MODEL: _____	1	Per Bus	\$ _____

Company Name _____ Signature _____

Above Prices are F.O.B. **DELIVERED** Terms _____
 (F.O.B. Delivered unless otherwise stated) (Net 30 unless otherwise stated)

Pricing **FIRM** _____
 (Firm unless otherwise stated)

Mansfield Independent School District

Cover Sheet

Bid #10-019

I {We} are bidding in accordance with the general conditions and established specifications.

COMPANY: _____

ADDRESS: _____

TELEPHONE: _____ FAX NUMBER: _____

NUMBER OF CALENDAR DAYS REQUIRED TO PLACE MATERIALS IN THE SCHOOL DISTRICT'S RECEIVING POINTS AFTER RECEIPT OF ORDER UNDER NORMAL CONDITIONS: _____

FEDERAL TAX ID # _____ DUNS# _____

E-MAIL ADDRESS _____

WEBSITE ADDRESS _____

ADDITIONAL INFORMATION _____

AUTHORIZED SIGNATURE: _____
Typed

AUTHORIZED SIGNATURE: _____
Signed

DATE: _____

If unable to respond to this bid and you wish to continue to receive invitations to bid, please return this sheet to the following address:

Mansfield Independent School District
Purchasing Department
1920 N. Main Street
Mansfield, Texas 76063

BIDDER'S QUESTIONNAIRE

Bidder's Name: _____

Bidder's Address: _____

City: _____ State: _____ Zip: _____

Contact Person: _____

Phone: _____ Pager: _____

Cell: _____ Fax: _____

Email: _____ Website: _____

Toll Free Numbers: _____

Number of years in this type of business? _____

Do you currently hold any school district contracts: Yes _____ No _____

If so, please indicate below:

Number of Days required to deliver each bus after receipt of order (provide additional sheet if necessary): _____

What constitutes your normal business days and working hours: _____

Will your company accept a split contract award? Yes _____ No _____

Specify how long bid prices are firm: _____

The undersigned swears to the truth and accuracy of all statements and answers contained herein:

Authorized Signature

Printed Name

Date

REFERENCES

Provide references with similar scope of work per specifications.

(References must be provided for each company involved in the completion of the work.)

COMPANY NAME _____

ADDRESS _____

CONTACT _____

PHONE _____

FAX _____

EMAIL _____

TIME WORKED _____

TYPE OF TASK PERFORMED _____

COMPANY NAME _____

ADDRESS _____

CONTACT _____

PHONE _____

FAX _____

EMAIL _____

TIME WORKED _____

TYPE OF TASK PERFORMED _____

COMPANY NAME _____

ADDRESS _____

CONTACT _____

PHONE _____

FAX _____

EMAIL _____

TIME WORKED _____

TYPE OF TASK PERFORMED _____

COMPANY NAME _____

ADDRESS _____

CONTACT _____

PHONE _____

FAX _____

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TIME WORKED _____

TYPE OF TASK PERFORMED _____

COMPANY NAME _____

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TYPE OF TASK PERFORMED _____

COMPANY NAME _____

ADDRESS _____

CONTACT _____

PHONE _____

FAX _____

EMAIL _____

TIME WORKED _____

TYPE OF TASK PERFORMED _____

FELONY CONVICTION NOTIFICATION

State of Texas Legislative Senate Bill No. 1, Section 44.034, Notification of Criminal History, Subsection (a), states "a person or business entity that enters into a contract with a school district must give advance notice to the district if the person or an owner or operator of the business entity has been convicted of a felony. The notice must include a general description of the conduct resulting in the conviction of a felony.

Subsection (b) states "a school district may terminate a contract with a person or business entity if the district determines that the person or business entity failed to give notice as required by Subsection (a) or misrepresented the conduct resulting in the conviction. The district must compensate the person or business entity for services performed before the termination of the contract.

THIS NOTICE IS NOT REQUIRED OF A PUBLICLY HELD CORPORATION. PLEASE COMPLETE THE INFORMATION BELOW.

I, the undersigned agent for the firm named below, certify that the information concerning notification of felony convictions has been reviewed by me and the following information furnished is true to the best of my knowledge.

VENDOR'S NAME: _____

AUTHORIZED COMPANY OFFICIAL'S NAME (PRINTED):

A. My firm is a publicly-held corporation; therefore, this reporting requirement is not applicable.

Signature of Company Official: _____

B. My firm is not owned nor operated by anyone who has been convicted of a felony.

Signature of Company Official: _____

C. My firm is owned or operated by the following individual(s) who has/have been convicted of a felony:

Name of felon(s): _____

Details of Conviction(s): _____

Signature of Company Official: _____

NON-RESIDENT VENDOR FORM

Mansfield Independent School District

Please answer the following questions and return with this bid:

Texas law prohibits cities and governmental units from awarding contracts to a non-resident unless the amount of such proposal is lower than the lowest proposal by a Texas resident by the amount the Texas resident would be required to underbid in the non-resident bidder's state.

For information regarding this series of questions, see Article 601g of the Texas Civil Statutes.

Is your principal place of business in Texas? Yes No (Circle One)

If no, in which state is your principal place of business? _____

If your principal place of business is not Texas, does your state favor resident bidders in your state by some dollar increment or percentage?

Yes No (Circle One)

If yes, what is that dollar increment or percentage? _____

AUTHORIZED SIGNATURE

NAME OF COMPANY

TELEPHONE NUMBER

ADDRESS

DATE

CITY STATE

**MANSFIELD INDEPENDENT SCHOOL DISTRICT
STANDARD TERMS AND CONDITIONS**

1. **INDEPENDENT CONTRACTOR** - Contractor shall operate hereunder as an independent contractor and not as an officer, agent, servant or employee of Mansfield ISD. Contractor shall have exclusive control of, and the exclusive right to control, the details of its operations hereunder, and all persons performing same, and shall be solely responsible for the acts and omissions of its officers, agents, employees, contractors, subcontractors and consultants.
2. **ASSIGNMENT** - The Contractor shall not sell, assign, transfer or convey any interest in this contract in whole or in part without the prior written consent of the Mansfield ISD. No assignment, transfer or conveyance under this contract will be effective without the prior written consent of the school district.
3. **CONFLICT OF INTEREST** – The Contractor covenants and agrees that Contractor and its officers, employees, and agents will have no interest, including personal financial interest, and will acquire no interest, either directly or indirectly, which will conflict in any manner with the performance of the services called for under this Contract. No officer or employee of the school district shall have a financial interest, direct or indirect, in any contract with the MISD, or be financially interested, directly or indirectly, in the sale to the school district of any land, materials, supplies or services, except on behalf of the MISD or in compliance with the provisions of the Mansfield ISD Policies and Procedures Manual. Any violation of this provision shall render this contract voidable at the discretion of the school district.
4. **SERVERABILITY** - In case any one or more of the provisions contained in this contract shall for any reason be held to be invalid, illegal or unenforceable in any respect, such invalidity, illegality or unenforceability shall not affect any other provision of this contract, and this contract shall be construed as if such invalid, illegal or unenforceable provision had never been contained herein.
5. **MODIFICATIONS** - This contract can be modified only by written agreement of the parties.
6. **REMEDIES** - No right or remedy granted herein or reserved to the parties is exclusive of any right or remedy herein by law or equity provided or permitted; but each shall be cumulative of every right or remedy given hereunder. No covenant or condition of this contract may be waived without consent of the parties. Forbearance or indulgence by any party shall not constitute a waiver of any covenant or condition to be performed pursuant to this contract.
7. **FUNDING** – Contractor recognizes that the continuation of any contract after the close of any given fiscal year of the school district, which fiscal year ends on August 31 of each year, shall be subject to School Board budget approval. Should funding not be approved by the School Board for any given budget year during the contract term, the contract will terminate and become null and void.
8. **CONTRACTOR TO PACKAGE GOODS** - Contractor will package goods in accordance with good commercial practice. Each shipping container, shall be clearly and permanently marked as follows: (a) Contractor's name and address; (b) Consignee's name, address and purchase order or purchase change order number; (c) Container number and total number of container, e.g., box 1 of 4 boxes; and (d) Number of the container bearing the packing slip. Contractor shall bear cost of packaging unless otherwise provided. Goods shall be suitably packed to secure lowest transportation costs and to conform to requirements of common carriers and any applicable specifications. District's count or weight shall be final and conclusive on shipments not accompanied by packing list.
9. **PLACE OF DELIVERY** - The place of delivery shall be set forth in the block of the purchase order or purchase change order entitled "Ship to."

10. **TITLE AND RISK OF LOSS** - The title and risk of loss of goods shall not pass to the Mansfield ISD until the school district actually receives and takes possession of the goods at the point(s) of delivery, after inspection and acceptance of goods.
11. **FORCE MAJEURE** - Contractor shall not be liable for delay in delivery or performance when such delay is due to factors beyond its control, including but not limited to, explosions, governmental regulations, court orders or decrees, or acts of nature such as flood, wind, earthquake, tornado or hurricane. If the Contractor is unable to perform any of its obligations as a result of force majeure, Contractor shall immediately give written notice to the Purchasing Department of the date of inception of the force majeure condition and the extent to which it will affect performance.
12. **RIGHT OF INSPECTION** - MISD shall have the right to inspect the goods upon delivery before accepting them. Contractor shall be responsible for all charges for the return to Contractor of any goods rejected as being nonconforming under the specifications.
13. **RIGHT TO AUDIT** - Contractor agrees that the MISD shall, until the expiration of three (3) years after final payment under this Contract, have access to and the right to examine any directly pertinent books, documents, papers and records of the Contractor involving transactions relating to this Contract. Contractor agrees that the school district shall have access, during normal working hours, to all necessary Contractor facilities, and shall be provided adequate and appropriate workspace, in order to conduct audits in compliance with the provisions of this section. The MISD shall give Contractor reasonable advance notice of intended audits.
14. **PRODUCT GUARANTEE** - Bidder guarantees equipment or product offered will meet or exceed specifications identified in this invitation to bid. The bidder shall, upon request, replace any equipment or product proved to be defective and make any and all adjustments necessary without any expense to the District. If at any time, the equipment or product cannot satisfactorily meet the requirements of the specifications, the bidder shall, upon written request from the District, promptly remove such equipment or product without any further expense to the District.
15. **PATENT RIGHTS** - The vendor agrees to protect the School District from any claim involving patent right infringement or copyrights on goods supplied.
16. **PRICE WARRANTY** - The price to be paid by the MISD shall be that contained in Contractor's bid, which Contractor warrants to be no higher than Contractor's current prices on orders by others for products of the kind and specification covered by this contract for similar quantities under like conditions and methods of purchase. In the event Contractor breaches this warranty, the prices of the items shall be reduced to Contractor's current prices on orders by others, or in the alternative upon school district's option, MISD shall have the right to cancel this contract without liability to Contractor for breach or for Contractor's actual expense.
17. **NEW MATERIALS** - Except as to any supplies or components which the specifications provide need not be new, all supplies and components to be provided under this contract shall be new (not used or reconditioned, and not of such age or so deteriorated as to impair their usefulness or safety), of current production, and of the most suitable grade for the purpose intended.
18. **SILENCE OF SPECIFICATION** - The apparent silence of these specifications as to any detail or to the apparent omission from it of a detailed description concerning any point shall be regarded as meaning that only the best commercial practices are to prevail. All interpretations of these specifications shall be made on the basis of this statement.

19. **INDEMNIFICATION** – Contractor does hereby agree to waive all claims, release, indemnify and both hold harmless the school district, its officials, agents and employees, in both their public and private capacities, from and against any and all liability, claims, losses, damages, suits, demands or causes of action, including all expenses of litigation and/or settlement, court costs and attorney fees, which may arise by reason of death or injury to persons or loss of, damage to, or loss of use of any property occasioned by any error, omission, or negligent act of the Contractor, its officers, agents, employees, subcontractors, invitees, or other persons for whom the Contractor is legally liable, arising out of or in connection with the performance of this contract, and Contractor will at its own cost and expense defend and protect the school district against any and all such claims and demands.
20. **NON-DISCRIMINATION** - Contractor shall not discriminate against any employee or applicant for employment of Contractor or of the school district because of race, age, color, religion, sex, national origin, ancestry, disability, or place of birth. Contractor shall take action to ensure that all persons are employed and/or treated without regard to their race, age, color, religion, sex, national origin, ancestry, disability, or place of birth. This action shall include, but not be limited to the following: employment, promotion, demotion, transfer, working conditions, recruitment, layoff, termination, rates of pay or other forms of compensation, and training opportunities.
21. **DISABILITY** - In accordance with the provisions of the Americans With Disabilities Act of 1990 (ADA), Contractor warrants that it and any and all of its subcontractors will not unlawfully discriminate on the basis of disability in the provision of services to general public, nor in the availability, terms and/or conditions of employment for applicants for employment with, or employees of Contractor or any of its subcontractors. **Contractor warrants it will fully comply with ADA's provisions and any other applicable federal, state and local laws concerning disability and will defend, indemnify and hold the school district harmless against any claims or allegations asserted by third parties or subcontractors against school district arising out of Contractor's and/or its subcontractor's alleged failure to comply with the above-referenced laws concerning disability discrimination in the performance of this contract.**
22. **DRUG POLICY** - All MISD property and facilities are a “drug free zone.” No one may use, consume, carry, transport, or exchange tobacco, cigarettes, or illegal drugs while in a school district building or while on school district property. The responding company and its employees shall adhere to this policy.
23. **TERMINATION FOR DEFAULT** - MISD reserves the right to terminate the contract without prior notice in the event the Contractor defaults or breaches any of the terms and conditions of this contract, or otherwise fails to perform in accordance with the bid specifications. In the event of termination the school district reserves the right to complete the work or services in any manner it deems desirable, including engaging the services of other parties therefore and/or awarding the bid to the next lowest responsible bidder. Any such act by the school district shall not be deemed a waiver of any other right or remedy. If after exercising any such remedy, the cost to school district of the performance of the balance of the work or services is in excess of that part of the contract sum, which has not therefore been paid to the Contractor hereunder, Contractor shall be liable for and shall reimburse the school district for such excess. Bidders shall for this purpose, keep their bids open and prices fixed for a period of 90 days following the award of this bid.

24. **TERMINATION WITHOUT CAUSE** - MISD shall have the right to terminate the contract, in whole or in part, without cause any time upon thirty (30) days prior written notice. Upon receipt of a notice of termination, the Contractor shall promptly cease placing orders and all further work pursuant to the Contract, with such exceptions, if any, specified in the notice of termination. MISD shall pay the Contractor, to the extent funds are appropriated or otherwise legally available for such purposes, for all goods delivered and services performed and obligations incurred prior to the date of termination in accordance with the terms hereof.
25. **NO THIRD-PARTY BENEFICIARY** – For purposes of this contract, including its intended operation and effect, the parties to this contract specifically agree and contract that: (1) the agreement only affects matters/disputes between the parties to this contract, and is in no way intended by the parties to benefit or otherwise affect any third person or entity, notwithstanding the fact that such third person or entity may be in a contractual relationship with school district or Contractor or both; and (2) the terms of this contract are not intended to release, either by contract or operation of law, any third person or entity from obligations owing by them to either school district or Contractor.
26. **ENTIRE AGREEMENT** – This contract embodies the complete agreement of the parties hereto superseding all oral or written previous and contemporary agreements between the parties relating to matters herein and, except as otherwise provided herein, cannot be modified without written agreement of the parties.