

REQUEST FOR QUOTATION	<p style="text-align: center;"><b>TROY SCHOOL DISTRICT</b></p> <p style="text-align: center;">1140 RANKIN, TROY, MICHIGAN 48083</p> <p style="text-align: center;">248-823-4052</p> <p style="text-align: center;">FAX: 248-823-4077</p>	REQUISITION
No. <b>9459</b>		
DUE DATE <b>10-29-07</b> NO LATER THAN <b>3 p.m.</b>		DATE <b>10-15-07</b>

**REQUEST FOR QUOTE – NOT AN ORDER**

THIS FORM MUST BE UTILIZED WHEN RESPONDING TO THIS REQUEST  
 BID ENVELOPE ENCLOSED

**THE RFQ NUMBER MUST APPEAR ON ALL QUOTATIONS AND RELATED CORRESPONDENCE, THIS IS NOT AN ORDER**

Quantity	DESCRIPTION	UNIT PRICE	AMOUNT
	<p>Please supply us with your bid to furnish the Troy School District with <b>BUSES</b> per the attached specifications.</p> <p style="text-align: center;">Contact Person: Mike Wallace, Head Mechanic (284) 823-4059</p> <p style="text-align: center;">Copies of the bid are available at:  <a href="http://www.troy.k12.mi.us/purchasing/items_out_for_bid.htm">www.troy.k12.mi.us/purchasing/items_out_for_bid.htm</a></p> <p style="text-align: center;">Bid recaps will be available at:  <a href="http://troy.k12.mi.us/purchasing/index.htm">troy.k12.mi.us/purchasing/index.htm</a></p> <p style="text-align: center;"><u>FACSIMILE BID IS NOT ACCEPTABLE</u></p> <p><small>Bids will not be accepted if submitted after the deadline specified (local time) in the advertisement to bid or in the information to bidders. The late submission of a bid makes the bid nonresponsive and is a material defect which shall not be waived by the Board of Education. Delays in the mail will not be considered. All Late bids in the mail will be returned to the bidder unopened.</small></p> <p><small>Proposal for the submission of alternatives by vendors will be accepted and reviewed. However, if any substitution or departure is not clearly noted and described, it will be understood that the bid intends to exactly meet the specifications.</small></p> <p><small>The Board of Education shall be the sole judge as to whether the proposed goods are "equal" or "approved". Quotations must be mailed or delivered to the Purchasing Office, 1140 Rankin, Troy, MI 48083 no later than 3 p.m. on the date shown above. Michigan State Sales and Use Taxes and Federal Excise Taxes do not apply unless otherwise indicated. Exemption certificates will be furnished when necessary. This request imposes no obligations on the buyer. The Board of Education reserves the right to accept or reject any or all bids or to split awards by items or to accept bids, which will best serve the Board of Education.</small></p>		

**THIS AREA MUST BE FILLED IN**

DELIVERY TIME	PRICES FIRM FOR	NAME OF COMPANY	TELEPHONE NO.
TERMS		NO. & STREET	FAX #
FOB DELIVERED	ALL DELIVERY CHARGES MUST BE INCLUDED IN PRICES SHOWN	CITY, STATE & ZIP CODE	E-MAIL
CONTACT PERSON (PLEASE PRINT)		SIGNATURE	DATE

**AFFIDAVIT OF BIDDER**

The undersigned, the owner or authorized officer of \_\_\_\_\_(the "Bidder), pursuant to the familial disclosure requirement provided in the \_\_\_\_\_ (the "School District") advertisement for construction bids, hereby represent and warrant except as provided below, that no familial relationships exist between the over(s) or any employee of \_\_\_\_\_ and any member of the Board of Education of the School District or the Superintendent of the School District.

List any Familial Relationships:

**BIDDER:**

\_\_\_\_\_

By: \_\_\_\_\_

Its: \_\_\_\_\_

STATE OF MICHIGAN )  
 )ss.  
COUNTY OF \_\_\_\_\_ )

This instrument was acknowledged before me on the \_\_\_\_\_ day of \_\_\_\_\_, 2004, by  
\_\_\_\_\_.

\_\_\_\_\_  
\_\_\_\_\_, Notary Public

\_\_\_\_\_County, Michigan

My Commission Expires: \_\_\_\_\_

Acting in the County of: \_\_\_\_\_

# TROY SCHOOL DISTRICT

## BIDDER RESPONSE FOR SPECIFIED VEHICLES

NAME OF COMPANY: \_\_\_\_\_

Quantity

2 - 36-Passenger Conventional Bus

A. Cost Per Unit \_\_\_\_\_

B. Delivery Date \_\_\_\_\_

1 - 36-Passenger Special Needs Bus

A. Cost Per Unit \_\_\_\_\_

B. Delivery Date \_\_\_\_\_

# TROY SCHOOL DISTRICT

## BIDDER INFORMATION

NAME OF COMPANY: \_\_\_\_\_

ADDRESS: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

TELEPHONE: \_\_\_\_\_

FAX NUMBER: \_\_\_\_\_

E-MAIL: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

DATE: \_\_\_\_\_

## 36 PASSENGER CONVENTIONAL CHASSIS SPECIFICATIONS

### MUST MEET ALL STATE AND FEDERAL REGULATIONS

#### **CHASSIS**

Navistar

#### **Air Dryer**

Bendix AD-IP Dryer with spin-on filter (AUTO DRAIN VALVES NOT ACCEPTABLE)

#### **Alternator**

Minimum high output 200 amps, Leece-Neville, with appropriate wiring harness with internal regulator. 100 amps minimum output at idle.

#### **Axle, Front**

Load capacity 10,000 lbs. minimum

#### **Axle, Rear**

17,500 lbs. minimum

#### **Batteries**

Two 12-volt, 950 CCA each ( 31 series)

#### **Brakes, Air**

#### **Coolant Recovery & Deaerations System (Engine)**

Must include some means for visual or electronic checking of coolant level without removing tank cap or releasing pressure from cooling system.

#### **Differential Ratio**

Shall be compatible with engine and provide for 70 mph in highest gear at maximum load. (Specify rear axle ratio). Dealer to contact owner for road speed.

#### **Engine**

Diesel, Navistar DT 466E-215 HP 540 ft lb. torque, provide power curve to include horsepower, RPMs, torque, and fuel economy. Complete engine specifications and warranty information required.

#### **Engine Sound Deadening Package**

Required in engine compartment, hood and firewall

#### **Fuel Tank**

Minimum 35-gallon capacity or maximum capacity (state size). Must meet State and Federal Standards

## 36 PASSENGER CONVENTIONAL CHASSIS SPECIFICATIONS

### MUST MEET ALL STATE AND FEDERAL REGULATIONS

#### **CHASSIS**

##### **Fuel/Water Separator (Engine)**

Heated, must be compatible with chassis/engine application. Racor.

1. Must be completely accessible for servicing
2. Must have clear drain sight bowl with drain valve to allow detection and draining of water to be visually or electronically monitored.
3. Must contain a replaceable pleated paper element fuel filter of proper design to protect against premature fuel flow restriction or excessive passage of contaminants.

##### **Insulation**

Chassis shall include heat and noise insulation inside bus covering dash panel (firewall) area at least down to the point that body connects including engine cover (doghouse), which may be insulated on interior or exterior.

##### **Line-set Ticket**

Manufacturer shall include with delivery of vehicle a line-set ticket that will reflect all chassis components, GAWR for both front and rear axles and GVWR.

##### **Paint & Finish**

Must be Polyurethane and a 5-year warranty on gloss and paint adhesion and must meet State and Federal Standards. All body components shall be bonderized after fabrication and before assembly with zinc phosphate and primed with zinc chromate. All under body components and side skirts to be zinc galvanized. Roof to be painted white.

##### **Publications**

District requires one parts manual, one service manual, and color and/or number coded wiring diagram.

##### **Rims**

Disc wheels – 10 hole – hub piloted

##### **Rust Proofing**

Underbody and firewall to be fully insulated and undercoated with rust proofing compound, including the battery compartment and doors.

##### **Suspension, Axle Front**

Front springs must be compatible with axle ratings and include oil type seals and caps.

## 36 PASSENGER CONVENTIONAL CHASSIS SPECIFICATIONS

### MUST MEET ALL STATE AND FEDERAL REGULATIONS

#### **CHASSIS**

##### **Suspension, Axle Rear (Air)**

Air suspension must be 21,000 lb. air-ride

##### **Tilt Hood**

Maximum 15 lbs. pull

##### **Tires**

Tubeless radial tires mounted. Good Year LoPro 255/70R22.5 must conform to current Tire and Rim Association Standards. Steer-tread on front & mud/snow rear

##### **Tow Hooks**

Two mounted to front frame and capable of lifting bus from either hook

##### **Transmission, Auto**

Allison PTS2500

##### **Transmission, Warranty**

Extended 5 year Allison warranty – to include synthetic fluid

#### **BODY SPECIFICATIONS**

##### **Access Compartment**

##### **Air Conditioning**

78,000 BTU Thermo King Roof mounted Shuttle Aire SR-50-B

##### **Backup Alarm and Sticker**

To provide audible warning that the bus is in reverse gear. Alarm shall meet requirement of SAE J994 including 97dBA sound level. All buses shall have a sticker affixed to the dash in full view of the driver indicating that the bus is equipped with a backup alarm.

##### **Battery Cut Off Switch - Omit**

##### **Battery Slide Out Tray**

A body skirt mounted slide out tray and battery box. Two 12-volt threaded post batteries. Slide out tray to be stainless steel.

##### **Booster Pump**

MP type

# 36 PASSENGER CONVENTIONAL CHASSIS SPECIFICATIONS

## MUST MEET ALL STATE AND FEDERAL REGULATIONS

### **BODY SPECIFICATIONS**

#### **Defogger Fans**

Three 7-inch defogger fans, in addition to defrosters utilizing hot air from bus heaters, shall be installed. Must be two-speed with reinforced mounting locations. Fans are to be separately controlled.

#### **Door, Service**

Air outward opening

#### **Electrical Equipment and Wiring**

Must meet SAE and State and Federal Standards. All bodies shall be equipped with an electrical circuit master switch and will cut body circuits "ON" and "OFF" by means of a solenoid controlled by the ignition switch.

Second 100 amp solenoid mounted in electrical compartment for aftermarket components, controlled by ignition switch in both "on" and "accessory" positions.

#### **Circuit Breakers:**

All electrical circuits, which require overload protection, shall be equipped with circuit breakers.

#### **Wiring:**

Must meet State and Federal Standards. Color and/or number coded (no scotch lock connectors).

#### **Emergency Exits – No side emergency windows**

#### **Exit, Emergency, Roof Hatch**

To include one roof hatch at rear. Must open from inside and outside. Transpec Triple Value (model 1175).

#### **Glass, Service Door**

STD Single Pane

#### **Grab Rail at Entrance**

A suitable stainless steel grab rail shall be provided at front entrance on both sides securely mounted inside body close to bottom step for small children to reach and shall be designed to eliminate possibility of students' clothing or personal items to become lodged or stuck upon exiting the bus.



## 36 PASSENGER CONVENTIONAL CHASSIS SPECIFICATIONS

### MUST MEET ALL STATE AND FEDERAL REGULATIONS

#### **BODY SPECIFICATIONS**

##### **Headroom**

A minimum 77-inch headroom

##### **Heater/Defrosters**

Heater shut-off valves need to be located in engine compartment.

##### **Heater, Auxiliary Fuel-Fired**

Webasto #D5LC, with 1529 timer; 45,000 BTU with door mounted in extra side compartment.

##### **Lamps**

Two Combination Brake & Tail Lamps:

Shall be minimum of 7 inches and meet all State and Federal Standards and must be L.E.D.

Tail Lamps:

Must be L.E.D. and shall be equipped with two 7 inch tail lamps and two 7 inch back up lights. Light intensity shall equal Class A type turn signal units.

Turn Signal Lamps:

Must be L.E.D. and shall be 7 inch and include two sides of bus-mounted turn signals behind entrance door right side and equal distance on left side. Must meet applicable standards.

##### **Lettering and Trim**

Must meet State Standard with specifics provided by each school district, to include 3-M Brand Diamond Grade reflective tape.

##### **Lights, Clearance**

Must be L.E.D. and meet State and Federal Standards. Clearance lights must be armored marker, and L.E.D. Identification Lights: must meet State and Federal Standards. ( 5 Front - 5 Rear - 2 On each side )

##### **Lights, Monitor System**

Warning lights only

##### **Mirrors – Crossover/Mirrorlite Safety Cross**

Mirrors – Side – Rosco Euro style/heated with timer/remote control with break away mounts

## 36 PASSENGER CONVENTIONAL CHASSIS SPECIFICATIONS

### MUST MEET ALL STATE AND FEDERAL REGULATIONS

#### **BODY SPECIFICATIONS**

##### **Mud Flaps**

Two front and two rear attached appropriately

##### **Noise Reduction System**

Perforated ceiling full bus

##### **Publications**

District requires one parts manual, one service manual, and color and/or number coded wiring diagram. If the company will not provide, then a cost deduct shall be made for units not having these publications.

##### **Radio System**

AM/FM Radio, CD, Clock

**Radio** – 2-way UHF programmable 4 channel, installed and programmed to district frequency

##### **Rub Rails**

Four applied rub rails included snow rails to be one piece. One below side windows, one at passenger level, one near floor line, and one at bottom of skirt to be properly secured.

##### **Rust Proofing**

Must be fully rust proofed including battery compartment, State Manufacturer Standard

##### **Seat, Driver's**

Shall have a driver's seat pedestal mount equipped with a one piece six-way adjustable high back seat designed to minimize potential for head and neck injuries, providing minimum obstruction to the driver's view of passengers, and meeting applicable requirements of FVMSS 222 as defined in FMVSS 208. The seat shall be made with cloth insert and adjust the position using a fingertip control. A three-point shoulder/ lap seat belt will be installed meeting all applicable standards.

##### **Seats, Passenger**

Maximum seating (no less than 10) using CE White Seating

##### **Service Door**

Shall be air-operated, double-out split-type located at right front of bus with padded header over service door.

## 36 PASSENGER CONVENTIONAL CHASSIS SPECIFICATIONS

### MUST MEET ALL STATE AND FEDERAL REGULATIONS

#### **BODY SPECIFICATIONS**

##### **Stop Arm Signals**

Must meet State and Federal Standards. Electrically powered with reflective tape, wind-guard; to be Transpec, electric, & LED (Model 7000).

##### **Student Reminder System**

Bus Scan brand to be triggered by 8-lamp flasher/or equivalent

##### **Sunshade**

A tinted, transparent plastic sun shield, 6" x 30" shall be installed and have substantial mounting to remain in position.

##### **Tow Hooks**

Two to be frame-mounted rear tow hooks

##### **Warning System**

Eight-Light Sequential Warning System. Must meet State and Federal Standards

##### **Windows**

An adjustable split side sash window shall be mounted in the side of body between each framing post. Safety glass shall be used. Windows will have a 28% grade tint. All glass and windows must meet State and Federal Standards. Driver and back windows will not be tinted.

##### **Windshield**

To be constructed of Solex or Vizex Safety glass

##### **Windshield Steps and Handles:**

A step and appropriate grab handle shall be installed. Handle shall be stainless steel, chrome plated, or nonferrous metal and shall provide four-point mounting and adequate handhold.

Handle shall be contoured and formed to provide a safe grip.

## 36 PASSENGER CONVENTIONAL CHASSIS SPECIFICATIONS

MUST MEET ALL STATE AND FEDERAL REGULATIONS

### **BODY SPECIFICATIONS**

#### **Windshield** (continued)

Windshield Washers and Wipers:

Electrical intermittent wet arm two speed windshield wipers shall be standard. Two motors shall be provided and wiper arms will be equipped with snow blades of adequate length to clear windshield glass in driver's direct view. One switch shall control each wiper and switches shall be located within easy reach from the driver's seat.

Windshield washer fluid container is to be 128 ounces minimum and must meet State and Federal Standards.

**DELIVERY – NEEDED AS SOON AS POSSIBLE**

## 36 PASSENGER SPECIAL NEEDS BASE SPECIFICATIONS

### MUST MEET ALL STATE AND FEDERAL REGULATIONS

#### **CHASSIS**

Navistar

#### **Air Dryer**

Bendix AD-IP Dryer with spin-on filter (AUTO DRAIN VALVES NOT ACCEPTABLE)

#### **Alternator**

Minimum high output 200 amps, Leece-Neville, with appropriate wiring harness with internal regulator. 100 amps minimum output at idle.

#### **Axle, Front**

Load capacity 10,000 lbs. minimum

#### **Axle, Rear**

17,500 lbs. minimum

#### **Batteries**

Two 12-volt, 950 CCA each (31 series)

#### **Brakes, Air**

#### **Coolant Recovery & Deaerations System (Engine)**

Must include some means for visual or electronic checking of coolant level without removing tank cap or releasing pressure from cooling system.

#### **Differential Ratio**

Shall be compatible with engine and provide for 70 mph in highest gear at maximum load. (Specify rear axle ratio). Dealer to contact owner for road speed.

#### **Engine**

Diesel, Navistar DT 466E -215 HP 540 ft lb. torque. torque, provide power curve to include horsepower, RPMs, torque, and fuel economy. Complete engine specifications and warranty information required.

#### **Engine Sound Deadening Package**

Required in engine compartment, hood and firewall

#### **Fuel Tank**

Minimum 35-gallon capacity or maximum capacity (state size). Must meet State and Federal Standards

## 36 PASSENGER SPECIAL NEEDS BASE SPECIFICATIONS

### MUST MEET ALL STATE AND FEDERAL REGULATIONS

#### **CHASSIS**

##### **Fuel/Water Separator (Engine)**

Heated, must be compatible with chassis/engine application. Racor.

1. Must be completely accessible for servicing
2. Must have clear drain sight bowl with drain valve to allow detection and draining of water to be visually or electronically monitored.
3. Must contain a replaceable pleated paper element fuel filter of proper design to protect against premature fuel flow restriction or excessive passage of contaminants.

##### **Insulation**

Chassis shall include heat and noise insulation inside bus covering dash panel (firewall) area at least down to the point that body connects including engine cover (doghouse), which may be insulated on interior or exterior.

##### **Line-set Ticket**

Manufacturer shall include with delivery of vehicle a line-set ticket that will reflect all chassis components, GAWR for both front and rear axles and GVWR.

##### **Paint & Finish**

Must be Polyurethane and a 5-year warranty on gloss and paint adhesion and must meet State and Federal Standards. All body components shall be bonderized after fabrication and before assembly with zinc phosphate and primed with zinc chromate. All under body components and side skirts to be zinc galvanized. Roof to be painted white.

##### **Publications**

All Michigan Schools who receive buses through this bid will receive one parts manual, one service manual, and color and/or number coded wiring diagram. If the company will not provide, then a cost deduct shall be made for units not having these publications.

##### **Rims**

Disc wheels – 10 hole – hub piloted

##### **Rust Proofing**

Underbody and firewall to be fully insulated and undercoated with rust proofing compound, including the battery compartment and doors.

##### **Suspension, Axle Front**

Front springs must be compatible with axle ratings and include oil type seals and caps.

## 36 PASSENGER SPECIAL NEEDS BASE SPECIFICATIONS

### MUST MEET ALL STATE AND FEDERAL REGULATIONS

#### **CHASSIS**

##### **Suspension, Axle Rear (Air)**

Air suspension must be 21,000 lbs. air-ride

##### **Tilt Hood**

Maximum 15 lbs. pull

##### **Tires**

Tubeless radial tires mounted. Good Year LoPro 255/70R22.5 must conform to current Tire and Rim Association Standards. Steer-tread on front & mud/snow rear

##### **Tow Hooks**

Two mounted to front frame and capable of lifting bus from either hook

##### **Transmission, Auto**

Allison PTS2500

##### **Transmission, Warranty**

Extended 5 year Allison warranty – to include synthetic fluid

#### **BODY SPECIFICATIONS**

##### **Access Compartment**

##### **Air Conditioning**

78,000 BTU Thermo King Roof mounted Shuttle Aire SR-50-B

##### **Backup Alarm and Sticker**

To provide audible warning that the bus is in reverse gear. Alarm shall meet requirement of SAE J994 including 97dBA sound level. All buses shall have a sticker affixed to the dash in full view of the driver indicating that the bus is equipped with a backup alarm.

##### **Battery Cut Off Switch - Omit**

##### **Battery Slide Out Tray**

A body skirt mounted slide out tray and battery box. Two 12-volt threaded post batteries. Slide out tray to be stainless steel.

##### **Booster Pump**

MP type

# 36 PASSENGER SPECIAL NEEDS BASE SPECIFICATIONS

## MUST MEET ALL STATE AND FEDERAL REGULATIONS

### **BODY SPECIFICATIONS**

#### **Defogger Fans**

Three 7-inch defogger fans, in addition to defrosters utilizing hot air from bus heaters, shall be installed. Must be two-speed with reinforced mounting locations. Fans are to be separately controlled.

#### **Door, Service**

Air outward opening

#### **Electrical Equipment and Wiring**

Must meet SAE and State and Federal Standards. All bodies shall be equipped with an electrical circuit master switch and will cut body circuits "ON" and "OFF" by means of a solenoid controlled by the ignition switch.

Second 100-amp solenoid mounted in electrical compartment for aftermarket components, controlled by ignition switch in both "on" and "accessory" positions.

#### **Circuit Breakers:**

All electrical circuits, which require overload protection, shall be equipped with circuit breakers.

#### **Wiring:**

Must meet State and Federal Standards. Color and/or number coded (no scotch lock connectors).

#### **Emergency Exits – No side emergency windows**

#### **Exit, Emergency, Roof Hatch**

To include one roof hatch at rear. Must open from inside and outside. Transpec Triple Value (model 1175).

#### **Glass, Service Door**

Standard Single Pane

#### **Grab Rail at Entrance**

A suitable stainless steel grab rail shall be provided at front entrance on both sides securely mounted inside body close to bottom step for small children to reach and shall be designed to eliminate possibility of students' clothing or personal items to become lodged or stuck upon exiting the bus.



## 36 PASSENGER SPECIAL NEEDS BASE SPECIFICATIONS

### MUST MEET ALL STATE AND FEDERAL REGULATIONS

#### **BODY SPECIFICATIONS**

##### **Headroom**

A minimum 77-inch headroom

##### **Heater/Defrosters**

Heater shut-off valves need to be located in engine compartment.

Heater – 75,000 btu wall mount heater/mounted behind lift

##### **Heater, Auxiliary Fuel-Fired**

Webasto #D5LC, with 1529 timer; 45,000 BTU with door mounted in extra side compartment.

##### **Lamps**

Two Combination Brake & Tail Lamps:

Shall be minimum of 7 inches and meet all State and Federal Standards and must be L.E.D.

Tail Lamps:

Must be L.E.D. and shall be equipped with two 7 inch tail lamps and two 7 inch back up lights. Light intensity shall equal Class A type turn signal units.

Turn Signal Lamps:

Must be L.E.D. and shall be 7 inch and include two sides of bus-mounted turn signals behind entrance door right side and equal distance on left side. Must meet applicable standards.

##### **Lettering and Trim**

Must meet State Standard with specifics provided by each school district, to include 3-M Brand Diamond Grade reflective tape.

##### **Lights, Clearance**

Must be L.E.D. and meet State and Federal Standards. Clearance lights must be armored marker, and L.E.D. Identification Lights: must meet State and Federal Standards. ( 5 Front - 5 Rear - 2 On each side )

##### **Lights, Monitor System**

Warning lights only

##### **Mirrors – Crossover/Mirrorlite Safety Cross**

Mirrors - Side - Rosco Euro style/heated with timer/remote control

# 36 PASSENGER SPECIAL NEEDS BASE SPECIFICATIONS

## MUST MEET ALL STATE AND FEDERAL REGULATIONS

### **BODY SPECIFICATIONS**

#### **Mud Flaps**

Two front and two rear attached appropriately

#### **Noise Reduction System**

Perforated ceiling full bus

#### **Publications**

District requires one parts manual, one service manual, and color and/or number coded wiring diagram. If the company will not provide, then a cost deduct shall be made for units not having these publications.

#### **Radio System**

AM/FM Radio, CD, Clock

**Radio** – 2-way UHF programmable 4 channel, installed and programmed to district frequency

#### **Rub Rails**

Four applied rub rails included snow rails to be one piece. One below side windows, one at passenger level, one near floor line, and one at bottom of skirt to be properly secured.

#### **Rust Proofing**

Must be fully rust proofed including battery compartment, State Manufacturer Standard

#### **Seat, Driver's**

Shall have a driver's seat pedestal mount equipped with a one piece six-way adjustable high back seat designed to minimize potential for head and neck injuries, providing minimum obstruction to the driver's view of passengers, and meeting applicable requirements of FMVSS 222 as defined in FMVSS 208. The seat shall be made with cloth insert and adjust the position using a fingertip control. A three-point shoulder/ lap seat belt will be installed meeting all applicable standards.

#### **Seats, Passenger**

Maximum seating (no less than 10) using CE White Seating

#### **Service Door**

Shall be air-operated, double-out split-type located at right front of bus with padded header over service door.

## 36 PASSENGER SPECIAL NEEDS BASE SPECIFICATIONS

### MUST MEET ALL STATE AND FEDERAL REGULATIONS

#### **BODY SPECIFICATIONS**

##### **Stop Arm Signals**

Must meet State and Federal Standards. Electrically powered with reflective tape, wind-guard; to be Transpec, electric, & LED (Model 7000).

##### **Student Reminder System**

Bus Scan brand to be triggered by 8-lamp flasher/or equivalent

##### **Sunshade**

A tinted, transparent plastic sun shield, 6" x 30" shall be installed and have substantial mounting to remain in position.

##### **Tow Hooks**

Two to be frame-mounted rear tow hooks

##### **Warning System**

Eight-Light Sequential Warning System. Must meet State and Federal Standards

##### **Wheel Chair Entry**

Rear lift door with Braun L919IB

##### **Wheelchair Securements (L-Track)**

Sure-Lok L-Track FF612S-4C

Sure-Lok L-track on floor – fully tracked front to rear

Solid shoulder belt track – front to rear

(1) FE200 595 80" integrated lap belt

(1) FE200 732 shoulder belt

Fully seated with one open slot

Fully seated with C. E. white integrated car seats/per 39" seats/2 seatbelts/rear lift door

#### **BODY SPECIFICATIONS**

##### **Windows**

An adjustable split side sash window shall be mounted in the side of body between each framing post. Safety glass shall be used. Windows will have a 28% grade tint. All glass and windows must meet State and Federal Standards.

##### **Windshield**

To be constructed of Solez or Vizex Safety place

## 36 PASSENGER SPECIAL NEEDS BASE SPECIFICATIONS

### MUST MEET ALL STATE AND FEDERAL REGULATIONS

#### **BODY SPECIFICATIONS-CONTINUED**

##### Windshield Steps and Handles:

A step and appropriate grab handle shall be installed. Handle shall be stainless steel, chrome plated, or nonferrous metal and shall provide four-point mounting and adequate handhold.

Handle shall be contoured and formed to provide a safe grip.

##### Windshield Washers and Wipers:

Electrical intermittent wet arm two speed windshield wipers shall be standard. Two motors shall be provided and wiper arms will be equipped with snow blades of adequate length to clear windshield glass in driver's direct view. One switch shall control each wiper and switches shall be located within easy reach from the driver's seat.

Windshield washer fluid container is to be 128 ounces minimum and must meet State and Federal Standards.

### **DELIVERY – NEEDED AS SOON AS POSSIBLE**

<b>TROY SCHOOL DISTRICT Bid 9459 Buses</b>		<b>CO.: Capital City Bus Sales TERMS: Net on Delivery FIRM: 90 Days</b>		<b>CO.: Cardinal Bus Sales TERMS: Net on Delivery FIRM: 5 months</b>	
<b>Qty</b>		<b>Price</b>		<b>Price</b>	
2	36-Passenger Conventional Bus				
	Cost Per Unit	86,412.00	172,824.00	87,986.00	175,972.00
	Delivery Date		90-110 Days		March/April 2008
2	36-Passenger Special Needs Bus				
	Cost Per Unit	90,987.00	181,974.00	93,823.00	187,646.00
	Delivery Date		90-110 Days		March/April 2008

Midwest Transit Equipment - No Bid

Hoekstra Transportation, Inc. - No Response